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## CCP Appendix

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<b>County</b>	Martin	<b>Latitude</b>	35.948055
<b>Well Name</b>	Magette Well Co.	<b>Longitude</b>	-77.211666
<b>Well Number</b>	1	<b>Well Depth</b>	591
<b>Quad</b>	I 22R	<b>Land Surface Elevation</b>	72

### *Hydrogeologic Unit Top Elevations*

Surficial aquifer	72	Black Creek confining unit	-11
Yorktown confining unit	-	Black Creek aquifer	-24
Yorktown aquifer	-	Upper Cape Fear confining unit	-62
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-117
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Martin	<b>Latitude</b>	35.829444
<b>Well Name</b>	Carolina Well and Pump	<b>Longitude</b>	-77.256111
<b>Well Number</b>	2	<b>Well Depth</b>	413
<b>Quad</b>	K 23A	<b>Land Surface Elevation</b>	72

### *Hydrogeologic Unit Top Elevations*

Surficial aquifer	72	Black Creek confining unit	-40
Yorktown confining unit	20	Black Creek aquifer	-71
Yorktown aquifer	15	Upper Cape Fear confining unit	-124
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-152
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Martin	<b>Latitude</b>	35.841388
<b>Well Name</b>	Skippers Well Drilling	<b>Longitude</b>	-77.087500
<b>Well Number</b>	3	<b>Well Depth</b>	500
<b>Quad</b>	J 21U	<b>Land Surface Elevation</b>	79

### *Hydrogeologic Unit Top Elevations*

Surficial aquifer	79	Black Creek confining unit	-151
Yorktown confining unit	59	Black Creek aquifer	-179
Yorktown aquifer	45	Upper Cape Fear confining unit	-205
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-257
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	13		
Peedee Aquifer	-31		

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<b>County</b>	Martin	<b>Latitude</b>	35.841111
<b>Well Name</b>	Town of Williamston	<b>Longitude</b>	-77.058333
<b>Well Number</b>	4	<b>Well Depth</b>	517
<b>Quad</b>	J 20X	<b>Land Surface Elevation</b>	52

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	52	Black Creek confining unit	-182
Yorktown confining unit	20	Black Creek aquifer	-216
Yorktown aquifer	16	Upper Cape Fear confining unit	-253
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-270
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	4		
Peedee Aquifer	-50		

<b>County</b>	Martin	<b>Latitude</b>	35.854722
<b>Well Name</b>	Magette Well Co.	<b>Longitude</b>	-77.041944
<b>Well Number</b>	5	<b>Well Depth</b>	500
<b>Quad</b>	J 20R	<b>Land Surface Elevation</b>	20

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	20	Black Creek confining unit	-146
Yorktown confining unit	-6	Black Creek aquifer	-184
Yorktown aquifer	-28	Upper Cape Fear confining unit	-226
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-316
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-70		
Peedee Aquifer	-84		

<b>County</b>	Edgecombe	<b>Latitude</b>	35.895277
<b>Well Name</b>	NCENR Groundwater Section	<b>Longitude</b>	-77.678888
<b>Well Number</b>	6	<b>Well Depth</b>	362
<b>Quad</b>	J 28J	<b>Land Surface Elevation</b>	88

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	88	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	-
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-85
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Edgecombe	<b>Latitude</b>	35.854166
<b>Well Name</b>	C.A. Powell	<b>Longitude</b>	-77.687500
<b>Well Number</b>	7	<b>Well Depth</b>	445
<b>Quad</b>	J 28S	<b>Land Surface Elevation</b>	98

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	98	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	86
Castle Hayne confining unit	-	Upper Cape Fear aquifer	34
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-24
Beaufort confining unit	-	Lower Cape Fear Aquifer	-84
Beaufort aquifer	-	Basement	-126
Peedee confining unit	-		
Peedee Aquifer	-		

County	Edgecombe	Latitude	35.880000
Well Name	Roberson School	Longitude	-77.421666
Well Number	8	Well Depth	160
Quad	J 25K	Land Surface Elevation	79

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	79	Black Creek confining unit	59
Yorktown confining unit	-	Black Creek aquifer	39
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Edgecombe	Latitude	35.821944
Well Name	Joy Baptist School	Longitude	-77.457500
Well Number	9	Well Depth	103
Quad	K 25C	Land Surface Elevation	45

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	45	Black Creek confining unit	33
Yorktown confining unit	-	Black Creek aquifer	21
Yorktown aquifer	-	Upper Cape Fear confining unit	-10
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-33
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Edgecombe	Latitude	35.790000
Well Name	Town of Pinetops	Longitude	-77.639444
Well Number	10	Well Depth	308
Quad	K 27N	Land Surface Elevation	104

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	104	Black Creek confining unit	-
Yorktown confining unit	70	Black Creek aquifer	-
Yorktown aquifer	44	Upper Cape Fear confining unit	37
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-2
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-66
Beaufort confining unit	-	Lower Cape Fear Aquifer	-152
Beaufort aquifer	-	Basement	-200
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Edgecombe	Latitude	35.763888
Well Name	Crisp Water Association	Longitude	-77.640277
Well Number	11	Well Depth	300
Quad	K 27X	Land Surface Elevation	76

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	76	Black Creek confining unit	-
Yorktown confining unit	42	Black Creek aquifer	-
Yorktown aquifer	34	Upper Cape Fear confining unit	26
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-8
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-68
Beaufort confining unit	-	Lower Cape Fear Aquifer	-188
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

County	Edgecombe	Latitude	35.750833
Well Name	Frank Eason	Longitude	-77.672777
Well Number	12	Well Depth	132
Quad	K 28U	Land Surface Elevation	102

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	102	Black Creek confining unit	-
Yorktown confining unit	102	Black Creek aquifer	-
Yorktown aquifer	85	Upper Cape Fear confining unit	7
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-18
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Edgecombe	Latitude	35.756388
Well Name	Town of Macclesfield	Longitude	-77.689444
Well Number	13	Well Depth	294
Quad	K 28V	Land Surface Elevation	95

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	95	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	1
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-9
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-35
Beaufort confining unit	-	Lower Cape Fear Aquifer	-71
Beaufort aquifer	-	Basement	-197
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Wilson	Latitude	35.771388
Well Name	Windsor Lake Water Co.	Longitude	-77.838055
Well Number	14	Well Depth	504
Quad	K 30T	Land Surface Elevation	120

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	120	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	74
Castle Hayne confining unit	-	Upper Cape Fear aquifer	60
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	1
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Wilson	Latitude	35.695555
Well Name	Bruce Foods, Inc.	Longitude	-77.898333
Well Number	15	Well Depth	454
Quad	L 30Q	Land Surface Elevation	0

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	0	Black Creek confining unit	no data
Yorktown confining unit	no data	Black Creek aquifer	no data
Yorktown aquifer	no data	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	no data	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	no data	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

<b>County</b>	Wilson	<b>Latitude</b>	35.731111
<b>Well Name</b>	Dr. A.B. Williams Est.	<b>Longitude</b>	-77.740277
<b>Well Number</b>	16	<b>Well Depth</b>	335
<b>Quad</b>	L 28F	<b>Land Surface Elevation</b>	0

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	0	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	no data	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	no data	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	no data	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	no data	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	no data	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	no data	<b>Basement</b>	no data
<b>Peedee confining unit</b>	no data		
<b>Peedee Aquifer</b>	no data		

<b>County</b>	Wilson	<b>Latitude</b>	35.605555
<b>Well Name</b>	Town of Stantonsburg	<b>Longitude</b>	-77.821388
<b>Well Number</b>	17	<b>Well Depth</b>	175
<b>Quad</b>	M 29P	<b>Land Surface Elevation</b>	90

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	90	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	56
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-7
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-58
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wilson	<b>Latitude</b>	35.601388
<b>Well Name</b>	Town of Stantonsburg	<b>Longitude</b>	-77.810833
<b>Well Number</b>	18	<b>Well Depth</b>	180
<b>Quad</b>	M 29Q	<b>Land Surface Elevation</b>	85

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	85	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	77	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	71	<b>Upper Cape Fear confining unit</b>	49
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-21
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-65
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Pitt	<b>Latitude</b>	35.811389
<b>Well Name</b>	Town of Bethel	<b>Longitude</b>	-77.379444
<b>Well Number</b>	19	<b>Well Depth</b>	523
<b>Quad</b>	K 24H1	<b>Land Surface Elevation</b>	65

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	65	<b>Black Creek confining unit</b>	-6
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-29
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-129
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-155
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-387
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-403
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

County	Pitt	Latitude	35.804722
Well Name	Town of Bethel	Longitude	-77.377778
Well Number	20	Well Depth	494
Quad	K 24H2	Land Surface Elevation	66

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	66	Black Creek confining unit	21
Yorktown confining unit	-	Black Creek aquifer	8
Yorktown aquifer	-	Upper Cape Fear confining unit	-111
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-145
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-417
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Pitt	Latitude	35.749580
Well Name	EHNR Bethel	Longitude	-77.364980
Well Number	21	Well Depth	690
Quad	L 24B	Land Surface Elevation	55

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	55	Black Creek confining unit	-3
Yorktown confining unit	37	Black Creek aquifer	-29
Yorktown aquifer	28	Upper Cape Fear confining unit	-199
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-217
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-435
Beaufort confining unit	-	Lower Cape Fear Aquifer	-483
Beaufort aquifer	-	Basement	no data
Peedee confining unit	19		
Peedee Aquifer	5		

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County	Pitt	Latitude	35.715556
Well Name	Stokes School	Longitude	-77.269444
Well Number	22	Well Depth	85
Quad	L 23L	Land Surface Elevation	55

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	55	Black Creek confining unit	no data
Yorktown confining unit	37	Black Creek aquifer	no data
Yorktown aquifer	25	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	21		
Peedee Aquifer	7		

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County	Pitt	Latitude	35.671667
Well Name	Town of Fountain	Longitude	-77.646111
Well Number	23	Well Depth	269
Quad	L 27X	Land Surface Elevation	108

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	108	Black Creek confining unit	36
Yorktown confining unit	94	Black Creek aquifer	24
Yorktown aquifer	60	Upper Cape Fear confining unit	6
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-12
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Pitt	<b>Latitude</b>	35.625833
<b>Well Name</b>	Town of Farmville 3	<b>Longitude</b>	-77.616667
<b>Well Number</b>	24	<b>Well Depth</b>	396
<b>Quad</b>	M 27M	<b>Land Surface Elevation</b>	79

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	79	Black Creek confining unit	29
Yorktown confining unit	67	Black Creek aquifer	14
Yorktown aquifer	53	Upper Cape Fear confining unit	-73
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-107
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-291
Beaufort confining unit	-	Lower Cape Fear Aquifer	-316
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Pitt	<b>Latitude</b>	35.621667
<b>Well Name</b>	Town of Farmville 1	<b>Longitude</b>	-77.568056
<b>Well Number</b>	25	<b>Well Depth</b>	396
<b>Quad</b>	M 26O	<b>Land Surface Elevation</b>	82

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	82	Black Creek confining unit	15
Yorktown confining unit	72	Black Creek aquifer	1
Yorktown aquifer	64	Upper Cape Fear confining unit	-83
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-118
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Pitt	<b>Latitude</b>	35.598889
<b>Well Name</b>	Town of Farmville 5	<b>Longitude</b>	-77.637222
<b>Well Number</b>	26	<b>Well Depth</b>	335
<b>Quad</b>	M 27X	<b>Land Surface Elevation</b>	90

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	90	Black Creek confining unit	58
Yorktown confining unit	82	Black Creek aquifer	40
Yorktown aquifer	76	Upper Cape Fear confining unit	-46
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-92
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Pitt	<b>Latitude</b>	35.589167
<b>Well Name</b>	Town of Farmville 4	<b>Longitude</b>	-77.611111
<b>Well Number</b>	27	<b>Well Depth</b>	392
<b>Quad</b>	M 27V	<b>Land Surface Elevation</b>	82

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	82	Black Creek confining unit	55
Yorktown confining unit	-	Black Creek aquifer	32
Yorktown aquifer	-	Upper Cape Fear confining unit	-74
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-118
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

County	Pitt	Latitude	35.611111
Well Name	Town of Farmville	Longitude	-77.565278
Well Number	28	Well Depth	496
Quad	M 26Q	Land Surface Elevation	75

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	75	Black Creek confining unit	-1
Yorktown confining unit	-	Black Creek aquifer	-17
Yorktown aquifer	-	Upper Cape Fear confining unit	-125
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-135
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-274
Beaufort confining unit	-	Lower Cape Fear Aquifer	-290
Beaufort aquifer	-	Basement	-399
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Pitt	Latitude	35.636111
Well Name	Voice of America Site "C"	Longitude	-77.488889
Well Number	29	Well Depth	204
Quad	M 25F	Land Surface Elevation	82

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	82	Black Creek confining unit	-26
Yorktown confining unit	-	Black Creek aquifer	-50
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	54		
Peedee Aquifer	42		

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County	Pitt	Latitude	35.595000
Well Name	Bell Arthur Water Association 1	Longitude	-77.516389
Well Number	30	Well Depth	497
Quad	M 26U	Land Surface Elevation	79

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	79	Black Creek confining unit	-9
Yorktown confining unit	51	Black Creek aquifer	-23
Yorktown aquifer	43	Upper Cape Fear confining unit	-181
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-197
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-387
Beaufort confining unit	-	Lower Cape Fear Aquifer	-411
Beaufort aquifer	-	Basement	no data
Peedee confining unit	31		
Peedee Aquifer	11		

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County	Pitt	Latitude	35.651111
Well Name	City of Greenville 1	Longitude	-77.361944
Well Number	31	Well Depth	502
Quad	M 24B	Land Surface Elevation	26

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	26	Black Creek confining unit	-38
Yorktown confining unit	16	Black Creek aquifer	-90
Yorktown aquifer	6	Upper Cape Fear confining unit	-241
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-254
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-6		
Peedee Aquifer	-12		



County	Pitt	Latitude	35.614444
Well Name	Greenville ASR test hole	Longitude	-77.301111
Well Number	32	Well Depth	517
Quad	M 23Q	Land Surface Elevation	13

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	13	Black Creek confining unit	-107
Yorktown confining unit	-11	Black Creek aquifer	-157
Yorktown aquifer	-35	Upper Cape Fear confining unit	-269
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-321
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Pitt	Latitude	35.562222
Well Name	Town of Grimesland	Longitude	-77.190556
Well Number	33	Well Depth	250
Quad	N 22I	Land Surface Elevation	42

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	42	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	24	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	7	Lower Cape Fear confining unit	no data
Beaufort confining unit	-18	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-36	Basement	no data
Peedee confining unit	-68		
Peedee Aquifer	-88		

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County	Pitt	Latitude	35.551389
Well Name	Town of Farmville 6	Longitude	-77.545278
Well Number	34	Well Depth	440
Quad	N 26H1	Land Surface Elevation	82

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	82	Black Creek confining unit	12
Yorktown confining unit	64	Black Creek aquifer	-2
Yorktown aquifer	54	Upper Cape Fear confining unit	-139
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-165
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-326
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Pitt	Latitude	35.552778
Well Name	A.C. Turnage	Longitude	-77.544722
Well Number	35	Well Depth	316
Quad	N 26H2	Land Surface Elevation	79

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	79	Black Creek confining unit	11
Yorktown confining unit	73	Black Creek aquifer	-3
Yorktown aquifer	57	Upper Cape Fear confining unit	-142
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-165
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

County	Pitt	Latitude	35.537778
Well Name	Town of Farmville	Longitude	-77.544722
Well Number	36	Well Depth	556
Quad	N 26M	Land Surface Elevation	59

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	59	Black Creek confining unit	15
Yorktown confining unit	51	Black Creek aquifer	-2
Yorktown aquifer	43	Upper Cape Fear confining unit	-147
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-199
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-338
Beaufort confining unit	-	Lower Cape Fear Aquifer	-417
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Pitt	Latitude	35.539722
Well Name	Town of Farmville	Longitude	-77.562778
Well Number	37	Well Depth	534
Quad	N 26N	Land Surface Elevation	56

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	56	Black Creek confining unit	26
Yorktown confining unit	-	Black Creek aquifer	1
Yorktown aquifer	-	Upper Cape Fear confining unit	-192
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-204
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-334
Beaufort confining unit	-	Lower Cape Fear Aquifer	-434
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Pitt	Latitude	35.563889
Well Name	Bell Arthur Water Association 2	Longitude	-77.472500
Well Number	38	Well Depth	408
Quad	N 25G	Land Surface Elevation	75

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	75	Black Creek confining unit	-26
Yorktown confining unit	57	Black Creek aquifer	-47
Yorktown aquifer	40	Upper Cape Fear confining unit	-207
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-229
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	20		
Peedee Aquifer	14		

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County	Pitt	Latitude	35.604167
Well Name	City of Greenville 2	Longitude	-77.376944
Well Number	39	Well Depth	754
Quad	M 24R	Land Surface Elevation	49

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	49	Black Creek confining unit	-31
Yorktown confining unit	21	Black Creek aquifer	-56
Yorktown aquifer	3	Upper Cape Fear confining unit	-230
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-247
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-502
Beaufort confining unit	-	Lower Cape Fear Aquifer	-551
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-6		
Peedee Aquifer	-15		

<b>County</b>	Pitt	<b>Latitude</b>	35.590556
<b>Well Name</b>	City of Greenville 3	<b>Longitude</b>	-77.347500
<b>Well Number</b>	40	<b>Well Depth</b>	711
<b>Quad</b>	M 24U	<b>Land Surface Elevation</b>	65

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	65	<b>Black Creek confining unit</b>	-49
<b>Yorktown confining unit</b>	13	<b>Black Creek aquifer</b>	-65
<b>Yorktown aquifer</b>	6	<b>Upper Cape Fear confining unit</b>	-239
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-271
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-527
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-563
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-31		
<b>Peedee Aquifer</b>	-36		

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<b>County</b>	Pitt	<b>Latitude</b>	35.580278
<b>Well Name</b>	Eastern Pines Water Association 2	<b>Longitude</b>	-77.314722
<b>Well Number</b>	41	<b>Well Depth</b>	432
<b>Quad</b>	N 23D	<b>Land Surface Elevation</b>	56

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	56	<b>Black Creek confining unit</b>	-84
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-154
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-262
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-290
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	20	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	2	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-8		
<b>Peedee Aquifer</b>	-24		

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<b>County</b>	Pitt	<b>Latitude</b>	35.575000
<b>Well Name</b>	Eastern Pines Water Association 1	<b>Longitude</b>	-77.278611
<b>Well Number</b>	42	<b>Well Depth</b>	440
<b>Quad</b>	N 23B	<b>Land Surface Elevation</b>	62

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	62	<b>Black Creek confining unit</b>	-118
<b>Yorktown confining unit</b>	52	<b>Black Creek aquifer</b>	-182
<b>Yorktown aquifer</b>	48	<b>Upper Cape Fear confining unit</b>	-302
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-322
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	8	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	4	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-18		
<b>Peedee Aquifer</b>	-58		

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<b>County</b>	Pitt	<b>Latitude</b>	35.557778
<b>Well Name</b>	Eastern Pines Water Association 3	<b>Longitude</b>	-77.310556
<b>Well Number</b>	43	<b>Well Depth</b>	456
<b>Quad</b>	N 23G	<b>Land Surface Elevation</b>	68

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	68	<b>Black Creek confining unit</b>	-189
<b>Yorktown confining unit</b>	41	<b>Black Creek aquifer</b>	-206
<b>Yorktown aquifer</b>	31	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-22		
<b>Peedee Aquifer</b>	-40		

County	Pitt	Latitude	35.532500
Well Name	Town of Winterville 3	Longitude	-77.389167
Well Number	44	Well Depth	444
Quad	N 24Q	Land Surface Elevation	69

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	69	Black Creek confining unit	-95
Yorktown confining unit	-	Black Creek aquifer	-146
Yorktown aquifer	-	Upper Cape Fear confining unit	-301
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-333
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	24		
Peedee Aquifer	4		

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County	Pitt	Latitude	35.536667
Well Name	Eastern Pines Water Association 4	Longitude	-77.320833
Well Number	45	Well Depth	480
Quad	N 23O	Land Surface Elevation	67

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	67	Black Creek confining unit	-187
Yorktown confining unit	47	Black Creek aquifer	-216
Yorktown aquifer	37	Upper Cape Fear confining unit	-351
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-367
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-5		
Peedee Aquifer	-17		

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County	Pitt	Latitude	35.530556
Well Name	Town of Winterville 1	Longitude	-77.403056
Well Number	46	Well Depth	400
Quad	N 24P1	Land Surface Elevation	69

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	69	Black Creek confining unit	-73
Yorktown confining unit	60	Black Creek aquifer	-147
Yorktown aquifer	51	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	15		
Peedee Aquifer	-6		

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County	Pitt	Latitude	35.528056
Well Name	Town of Winterville 2	Longitude	-77.401389
Well Number	47	Well Depth	654
Quad	N 24P2	Land Surface Elevation	70

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	70	Black Creek confining unit	-50
Yorktown confining unit	-	Black Creek aquifer	-94
Yorktown aquifer	-	Upper Cape Fear confining unit	-286
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-306
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-507
Beaufort confining unit	-	Lower Cape Fear Aquifer	-542
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-2		
Peedee Aquifer	-14		

County	Pitt	Latitude	35.512222
Well Name	Town of Winterville 4	Longitude	-77.405000
Well Number	48	Well Depth	440
Quad	N 24Y	Land Surface Elevation	60

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	60	Black Creek confining unit	-70
Yorktown confining unit	-	Black Creek aquifer	-158
Yorktown aquifer	-	Upper Cape Fear confining unit	-310
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-330
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	48		
Peedee Aquifer	-21		

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County	Pitt	Latitude	35.529964
Well Name	EHNR Conley	Longitude	-77.326652
Well Number	49	Well Depth	802
Quad	N 23P	Land Surface Elevation	70

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	70	Black Creek confining unit	-131
Yorktown confining unit	64	Black Creek aquifer	-216
Yorktown aquifer	55	Upper Cape Fear confining unit	-372
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-404
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-601
Beaufort confining unit	-	Lower Cape Fear Aquifer	-610
Beaufort aquifer	-	Basement	no data
Peedee confining unit	2		
Peedee Aquifer	-44		

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County	Pitt	Latitude	35.511944
Well Name	NCENR Blackjack RS	Longitude	-77.250000
Well Number	50	Well Depth	210
Quad	N 23U	Land Surface Elevation	36

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	36	Black Creek confining unit	-164
Yorktown confining unit	32	Black Creek aquifer	no data
Yorktown aquifer	22	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-14		
Peedee Aquifer	-56		

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County	Pitt	Latitude	35.468056
Well Name	Town of Ayden	Longitude	-77.421944
Well Number	51	Well Depth	570
Quad	O 25J	Land Surface Elevation	66

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	66	Black Creek confining unit	-102
Yorktown confining unit	-	Black Creek aquifer	-146
Yorktown aquifer	-	Upper Cape Fear confining unit	-258
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-286
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-494
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	22		
Peedee Aquifer	10		

County	Pitt	Latitude	35.463889
Well Name	EHNR Gardner-Chicod	Longitude	-77.275556
Well Number	52	Well Depth	1,092
Quad	O 23L	Land Surface Elevation	42

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	42	Black Creek confining unit	-212
Yorktown confining unit	32	Black Creek aquifer	-262
Yorktown aquifer	24	Upper Cape Fear confining unit	-
Castle Hayne confining unit	4	Upper Cape Fear aquifer	-
Castle Hayne aquifer	1	Lower Cape Fear confining unit	-634
Beaufort confining unit	-	Lower Cape Fear Aquifer	-728
Beaufort aquifer	-	Basement	-1036
Peedee confining unit	-94		
Peedee Aquifer	-112		

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County	Pitt	Latitude	35.466944
Well Name	U.S. Information Agency 2	Longitude	-77.200833
Well Number	53	Well Depth	470
Quad	O 22H	Land Surface Elevation	46

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	46	Black Creek confining unit	-208
Yorktown confining unit	26	Black Creek aquifer	-320
Yorktown aquifer	10	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-22	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-36	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-114		
Peedee Aquifer	-152		

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County	Pitt	Latitude	35.414722
Well Name	Weyerhauser	Longitude	-77.421389
Well Number	54	Well Depth	404
Quad	P 25A	Land Surface Elevation	62

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	62	Black Creek confining unit	-156
Yorktown confining unit	28	Black Creek aquifer	-202
Yorktown aquifer	16	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	10	Lower Cape Fear Aquifer	no data
Beaufort aquifer	4	Basement	no data
Peedee confining unit	-26		
Peedee Aquifer	-56		

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County	Pitt	Latitude	35.442500
Well Name	Farmland Fisheries	Longitude	-77.321388
Well Number	55	Well Depth	555
Quad	O 23P	Land Surface Elevation	50

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	50	Black Creek confining unit	-178
Yorktown confining unit	8	Black Creek aquifer	-220
Yorktown aquifer	1	Upper Cape Fear confining unit	-314
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-356
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-61		
Peedee Aquifer	-86		

County	Pitt	Latitude	35.439206
Well Name	R.P. Gaskins	Longitude	-77.259354
Well Number	56	Well Depth	308
Quad	P 23K	Land Surface Elevation	43

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	43	Black Creek confining unit	no data
Yorktown confining unit	27	Black Creek aquifer	no data
Yorktown aquifer	15	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	5	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-19	Lower Cape Fear confining unit	no data
Beaufort confining unit	-95	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-110	Basement	no data
Peedee confining unit	-125		
Peedee Aquifer	-141		

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County	Pitt	Latitude	35.376667
Well Name	Town of Grifton	Longitude	-77.436667
Well Number	57	Well Depth	600
Quad	P 25L	Land Surface Elevation	20

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	20	Black Creek confining unit	-176
Yorktown confining unit	-	Black Creek aquifer	-192
Yorktown aquifer	-	Upper Cape Fear confining unit	-350
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-394
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	2		
Peedee Aquifer	-13		

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County	Pitt	Latitude	35.369167
Well Name	City of Grifton	Longitude	-77.433056
Well Number	58	Well Depth	400
Quad	P 25T	Land Surface Elevation	20

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	20	Black Creek confining unit	-176
Yorktown confining unit	-	Black Creek aquifer	-192
Yorktown aquifer	-	Upper Cape Fear confining unit	-366
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-10		
Peedee Aquifer	-23		

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County	Beaufort	Latitude	35.697777
Well Name	US Information Agency	Longitude	-77.154166
Well Number	59	Well Depth	410
Quad	L 21P	Land Surface Elevation	0

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	0	Black Creek confining unit	no data
Yorktown confining unit	no data	Black Creek aquifer	no data
Yorktown aquifer	no data	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	no data	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	no data	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

<b>County</b>	Beaufort	<b>Latitude</b>	35.653888
<b>Well Name</b>	City of Washington Test	<b>Longitude</b>	-77.070277
<b>Well Number</b>	60	<b>Well Depth</b>	516
<b>Quad</b>	M 20E	<b>Land Surface Elevation</b>	45

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	45	Black Creek confining unit	-343
Yorktown confining unit	-	Black Creek aquifer	-355
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-125		
Peedee Aquifer	-151		

<b>County</b>	Beaufort	<b>Latitude</b>	35.612500
<b>Well Name</b>	City of Washington Test	<b>Longitude</b>	-77.137777
<b>Well Number</b>	61	<b>Well Depth</b>	730
<b>Quad</b>	M 21Q	<b>Land Surface Elevation</b>	15

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	15	Black Creek confining unit	-185
Yorktown confining unit	-	Black Creek aquifer	-278
Yorktown aquifer	-	Upper Cape Fear confining unit	-510
Castle Hayne confining unit	-3	Upper Cape Fear aquifer	-537
Castle Hayne aquifer	-9	Lower Cape Fear confining unit	no data
Beaufort confining unit	-73	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-88	Basement	no data
Peedee confining unit	-104		
Peedee Aquifer	-120		

<b>County</b>	Beaufort	<b>Latitude</b>	35.475555
<b>Well Name</b>	NCENR Bath RS	<b>Longitude</b>	-76.783611
<b>Well Number</b>	62	<b>Well Depth</b>	702
<b>Quad</b>	O 17I	<b>Land Surface Elevation</b>	8

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	8	Black Creek confining unit	-620
Yorktown confining unit	-2	Black Creek aquifer	no data
Yorktown aquifer	-16	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-103	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-119	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.541666
<b>Well Name</b>	Town of Fremont	<b>Longitude</b>	-77.971666
<b>Well Number</b>	63	<b>Well Depth</b>	502
<b>Quad</b>	N 31M	<b>Land Surface Elevation</b>	145

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	145	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	-
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	73
Peedee confining unit	-		
Peedee Aquifer	-		



County	Wayne	Latitude	35.553333
Well Name	Wells Realty Co.	Longitude	-77.935555
Well Number	64	Well Depth	133
Quad	N 31I	Land Surface Elevation	133

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	133	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	123
Castle Hayne confining unit	-	Upper Cape Fear aquifer	116
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	55
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Wayne	Latitude	35.539444
Well Name	Town of Eureka	Longitude	-77.872500
Well Number	65	Well Depth	215
Quad	N 30M	Land Surface Elevation	130

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	130	Black Creek confining unit	78
Yorktown confining unit	106	Black Creek aquifer	66
Yorktown aquifer	94	Upper Cape Fear confining unit	26
Castle Hayne confining unit	-	Upper Cape Fear aquifer	12
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Wayne	Latitude	35.469778
Well Name	EHNR Saulston	Longitude	-77.849778
Well Number	66	Well Depth	217
Quad	O 30J	Land Surface Elevation	97

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	97	Black Creek confining unit	70
Yorktown confining unit	-	Black Creek aquifer	65
Yorktown aquifer	-	Upper Cape Fear confining unit	-4
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-23
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-115
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Wayne	Latitude	35.438889
Well Name	Town of Saulston	Longitude	-77.898611
Well Number	67	Well Depth	240
Quad	O 30Q	Land Surface Elevation	128

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	128	Black Creek confining unit	-
Yorktown confining unit	-	Black Creek aquifer	-
Yorktown aquifer	-	Upper Cape Fear confining unit	22
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-12
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-96
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.412500
<b>Well Name</b>	Harold Tyner Development Co.	<b>Longitude</b>	-77.872500
<b>Well Number</b>	68	<b>Well Depth</b>	210
<b>Quad</b>	P 30C	<b>Land Surface Elevation</b>	125

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	125	<b>Black Creek confining unit</b>	65
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	19
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-61
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.375000
<b>Well Name</b>	Seymour Johnson Credit Union	<b>Longitude</b>	-77.955833
<b>Well Number</b>	69	<b>Well Depth</b>	221
<b>Quad</b>	P 31M	<b>Land Surface Elevation</b>	118

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	118	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	78
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	56
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-52
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.256389
<b>Well Name</b>	Cooper King	<b>Longitude</b>	-78.258889
<b>Well Number</b>	70	<b>Well Depth</b>	237
<b>Quad</b>	Q 35U	<b>Land Surface Elevation</b>	165

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	165	<b>Black Creek confining unit</b>	125
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	104
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	47
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	11
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.333055
<b>Well Name</b>	Southern Wayne Sanitary District	<b>Longitude</b>	-78.105000
<b>Well Number</b>	71	<b>Well Depth</b>	180
<b>Quad</b>	Q 33B	<b>Land Surface Elevation</b>	176

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	176	<b>Black Creek confining unit</b>	172
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	166
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	72
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	46
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.329444
<b>Well Name</b>	Southern Wayne Sanitary District	<b>Longitude</b>	-78.060555
<b>Well Number</b>	72	<b>Well Depth</b>	224
<b>Quad</b>	Q 32D2	<b>Land Surface Elevation</b>	138

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	138	<b>Black Creek confining unit</b>	128
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	121
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	44
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	31
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-37
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.335555
<b>Well Name</b>	Seymour Johnson AFB	<b>Longitude</b>	-77.985555
<b>Well Number</b>	73	<b>Well Depth</b>	198
<b>Quad</b>	P 31Y	<b>Land Surface Elevation</b>	66

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	66	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	50
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	33
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-84
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.330555
<b>Well Name</b>	NCENR Homecraft Builders	<b>Longitude</b>	-77.944444
<b>Well Number</b>	74	<b>Well Depth</b>	259
<b>Quad</b>	Q 31B	<b>Land Surface Elevation</b>	82

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	82	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	2
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-22
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.312500
<b>Well Name</b>	Walnut Creek Estates	<b>Longitude</b>	-77.868056
<b>Well Number</b>	75	<b>Well Depth</b>	296
<b>Quad</b>	Q 30H	<b>Land Surface Elevation</b>	100

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	100	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-81
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-96
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.319444
<b>Well Name</b>	Southern Wayne Sanitation	<b>Longitude</b>	-78.061944
<b>Well Number</b>	76	<b>Well Depth</b>	228
<b>Quad</b>	Q 32D1	<b>Land Surface Elevation</b>	164

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	164	Black Creek confining unit	150
Yorktown confining unit	-	Black Creek aquifer	128
Yorktown aquifer	-	Upper Cape Fear confining unit	93
Castle Hayne confining unit	-	Upper Cape Fear aquifer	57
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-40
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.311944
<b>Well Name</b>	Wells Realty Co	<b>Longitude</b>	-78.032500
<b>Well Number</b>	77	<b>Well Depth</b>	214
<b>Quad</b>	Q 32I	<b>Land Surface Elevation</b>	135

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	135	Black Creek confining unit	100
Yorktown confining unit	-	Black Creek aquifer	91
Yorktown aquifer	-	Upper Cape Fear confining unit	37
Castle Hayne confining unit	-	Upper Cape Fear aquifer	21
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-66
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.322222
<b>Well Name</b>	Seymour Johnson Air Force Base 3	<b>Longitude</b>	-77.970000
<b>Well Number</b>	78	<b>Well Depth</b>	200
<b>Quad</b>	Q 31D	<b>Land Surface Elevation</b>	63

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	63	Black Creek confining unit	60
Yorktown confining unit	-	Black Creek aquifer	53
Yorktown aquifer	-	Upper Cape Fear confining unit	-22
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-105
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.309444
<b>Well Name</b>	Wes Seegars	<b>Longitude</b>	-77.890000
<b>Well Number</b>	79	<b>Well Depth</b>	280
<b>Quad</b>	Q 30G	<b>Land Surface Elevation</b>	115

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	115	Black Creek confining unit	62
Yorktown confining unit	-	Black Creek aquifer	53
Yorktown aquifer	-	Upper Cape Fear confining unit	-28
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-56
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.301111
<b>Well Name</b>	Walnut Creek Well No. 3	<b>Longitude</b>	-77.866389
<b>Well Number</b>	80	<b>Well Depth</b>	355
<b>Quad</b>	Q 30I	<b>Land Surface Elevation</b>	105

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	105	<b>Black Creek confining unit</b>	93
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	72
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-50
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-108
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-244
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.296944
<b>Well Name</b>	Southern Wayne Sanitary District	<b>Longitude</b>	-78.083055
<b>Well Number</b>	81	<b>Well Depth</b>	228
<b>Quad</b>	Q 32O	<b>Land Surface Elevation</b>	140

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	140	<b>Black Creek confining unit</b>	112
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	102
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	46
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	18
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.299166
<b>Well Name</b>	Southern Wayne Sanitary District	<b>Longitude</b>	-78.038611
<b>Well Number</b>	82	<b>Well Depth</b>	301
<b>Quad</b>	Q 32M	<b>Land Surface Elevation</b>	175

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	175	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	75
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	51
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-88
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.290555
<b>Well Name</b>	Wells Development Co.	<b>Longitude</b>	-78.015555
<b>Well Number</b>	83	<b>Well Depth</b>	195
<b>Quad</b>	Q 32K	<b>Land Surface Elevation</b>	175

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	175	<b>Black Creek confining unit</b>	165
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	147
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	79
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	67
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.261667
<b>Well Name</b>	Georgia-Pacific Corp	<b>Longitude</b>	-78.034167
<b>Well Number</b>	84	<b>Well Depth</b>	298
<b>Quad</b>	Q 32W	<b>Land Surface Elevation</b>	185

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	185	<b>Black Creek confining unit</b>	157
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	151
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	31
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	11
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-77
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Wayne	<b>Latitude</b>	35.241944
<b>Well Name</b>	Southern Wayne Country Club	<b>Longitude</b>	-78.068055
<b>Well Number</b>	85	<b>Well Depth</b>	260
<b>Quad</b>	R 32E	<b>Land Surface Elevation</b>	120

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	120	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	66
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	52
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-91
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Wayne	<b>Latitude</b>	35.205556
<b>Well Name</b>	Mt. Olive Pickle Co	<b>Longitude</b>	-78.075000
<b>Well Number</b>	86	<b>Well Depth</b>	354
<b>Quad</b>	R 32O	<b>Land Surface Elevation</b>	160

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	160	<b>Black Creek confining unit</b>	141
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	135
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	44
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	20
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-168
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Wayne	<b>Latitude</b>	35.244508
<b>Well Name</b>	EHNR Sleepy Creek	<b>Longitude</b>	-77.963034
<b>Well Number</b>	87	<b>Well Depth</b>	324
<b>Quad</b>	R 31C	<b>Land Surface Elevation</b>	150

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	150	<b>Black Creek confining unit</b>	127
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	100
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	13
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-6
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-170
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.241667
<b>Well Name</b>	Cliffs of Neuse State Park	<b>Longitude</b>	-77.887500
<b>Well Number</b>	88	<b>Well Depth</b>	376
<b>Quad</b>	R 30D	<b>Land Surface Elevation</b>	105

*Hydrogeologic Unit Top Elevations*

<b>Surficial aquifer</b>	105	<b>Black Creek confining unit</b>	44
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	18
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-112
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-144
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Wayne	<b>Latitude</b>	35.227222
<b>Well Name</b>	Wayne Co. Board of Education	<b>Longitude</b>	-77.896666
<b>Well Number</b>	89	<b>Well Depth</b>	340
<b>Quad</b>	R 30G	<b>Land Surface Elevation</b>	151

*Hydrogeologic Unit Top Elevations*

<b>Surficial aquifer</b>	151	<b>Black Creek confining unit</b>	67
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	55
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-79
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-114
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Greene	<b>Latitude</b>	35.595000
<b>Well Name</b>	Town of Walstonburg	<b>Longitude</b>	-77.703333
<b>Well Number</b>	90	<b>Well Depth</b>	390
<b>Quad</b>	M 28W	<b>Land Surface Elevation</b>	118

*Hydrogeologic Unit Top Elevations*

<b>Surficial aquifer</b>	118	<b>Black Creek confining unit</b>	86
<b>Yorktown confining unit</b>	110	<b>Black Creek aquifer</b>	60
<b>Yorktown aquifer</b>	96	<b>Upper Cape Fear confining unit</b>	-6
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-34
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-178
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-214
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Greene	<b>Latitude</b>	35.437500
<b>Well Name</b>	Jason Water Corporation	<b>Longitude</b>	-77.791667
<b>Well Number</b>	91	<b>Well Depth</b>	320
<b>Quad</b>	O 29R	<b>Land Surface Elevation</b>	126

*Hydrogeologic Unit Top Elevations*

<b>Surficial aquifer</b>	126	<b>Black Creek confining unit</b>	90
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	81
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-40
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-118
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Greene	<b>Latitude</b>	35.455055
<b>Well Name</b>	ENR Snow Hill RS	<b>Longitude</b>	-77.668767
<b>Well Number</b>	92	<b>Well Depth</b>	228
<b>Quad</b>	O 28K	<b>Land Surface Elevation</b>	37

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	37	<b>Black Creek confining unit</b>	24
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	15
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-48
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-114
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Greene	<b>Latitude</b>	35.478333
<b>Well Name</b>	Greene Co. Water System	<b>Longitude</b>	-77.624444
<b>Well Number</b>	93	<b>Well Depth</b>	549
<b>Quad</b>	O 27H	<b>Land Surface Elevation</b>	79

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	79	<b>Black Creek confining unit</b>	31
<b>Yorktown confining unit</b>	73	<b>Black Creek aquifer</b>	11
<b>Yorktown aquifer</b>	67	<b>Upper Cape Fear confining unit</b>	-156
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-191
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-317
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-347
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-444
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Greene	<b>Latitude</b>	35.482500
<b>Well Name</b>	Maury Water Association 1	<b>Longitude</b>	-77.578333
<b>Well Number</b>	94	<b>Well Depth</b>	368
<b>Quad</b>	O 26F	<b>Land Surface Elevation</b>	59

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	59	<b>Black Creek confining unit</b>	-1
<b>Yorktown confining unit</b>	49	<b>Black Creek aquifer</b>	-15
<b>Yorktown aquifer</b>	27	<b>Upper Cape Fear confining unit</b>	-153
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-193
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Greene	<b>Latitude</b>	35.449444
<b>Well Name</b>	Town of Snow Hill	<b>Longitude</b>	-77.680833
<b>Well Number</b>	95	<b>Well Depth</b>	391
<b>Quad</b>	O 28T	<b>Land Surface Elevation</b>	84

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	84	<b>Black Creek confining unit</b>	44
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	26
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-128
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-172
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		



<b>County</b>	Greene	<b>Latitude</b>	35.441388
<b>Well Name</b>	Town of Snow Hill-Oliver Site -Test 3	<b>Longitude</b>	-77.660277
<b>Well Number</b>	96	<b>Well Depth</b>	470
<b>Quad</b>	O 27P	<b>Land Surface Elevation</b>	82

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	82	Black Creek confining unit	32
Yorktown confining unit	-	Black Creek aquifer	16
Yorktown aquifer	-	Upper Cape Fear confining unit	-76
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-168
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-231
Beaufort confining unit	-	Lower Cape Fear Aquifer	-242
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Greene	<b>Latitude</b>	35.477778
<b>Well Name</b>	EHNR Maury	<b>Longitude</b>	-77.598611
<b>Well Number</b>	97	<b>Well Depth</b>	568
<b>Quad</b>	O 27J1	<b>Land Surface Elevation</b>	78

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	78	Black Creek confining unit	10
Yorktown confining unit	62	Black Creek aquifer	-16
Yorktown aquifer	35	Upper Cape Fear confining unit	-122
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-202
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-337
Beaufort confining unit	-	Lower Cape Fear Aquifer	-396
Beaufort aquifer	-	Basement	-467
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Greene	<b>Latitude</b>	35.475000
<b>Well Name</b>	Maury Community Water Co.	<b>Longitude</b>	-77.591666
<b>Well Number</b>	98	<b>Well Depth</b>	360
<b>Quad</b>	O 27J2	<b>Land Surface Elevation</b>	66

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	66	Black Creek confining unit	-6
Yorktown confining unit	58	Black Creek aquifer	-22
Yorktown aquifer	50	Upper Cape Fear confining unit	-159
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-200
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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<b>County</b>	Greene	<b>Latitude</b>	35.472500
<b>Well Name</b>	Ormondsville Water Corporation	<b>Longitude</b>	-77.551667
<b>Well Number</b>	99	<b>Well Depth</b>	400
<b>Quad</b>	O 26G	<b>Land Surface Elevation</b>	72

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	72	Black Creek confining unit	-2
Yorktown confining unit	-	Black Creek aquifer	-34
Yorktown aquifer	-	Upper Cape Fear confining unit	-148
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-200
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Greene	<b>Latitude</b>	35.398611
<b>Well Name</b>	Arba Water Association	<b>Longitude</b>	-77.702222
<b>Well Number</b>	100	<b>Well Depth</b>	344
<b>Quad</b>	P 28H	<b>Land Surface Elevation</b>	112

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	112	<b>Black Creek confining unit</b>	86
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	58
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-90
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-116
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Greene	<b>Latitude</b>	35.390277
<b>Well Name</b>	Greene County Water System	<b>Longitude</b>	-77.666111
<b>Well Number</b>	101	<b>Well Depth</b>	527
<b>Quad</b>	P 27F	<b>Land Surface Elevation</b>	103

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	103	<b>Black Creek confining unit</b>	17
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-7
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-151
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-177
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-395
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Greene	<b>Latitude</b>	35.416111
<b>Well Name</b>	Town of Hookerton	<b>Longitude</b>	-77.592222
<b>Well Number</b>	102	<b>Well Depth</b>	446
<b>Quad</b>	P 27A	<b>Land Surface Elevation</b>	78

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	78	<b>Black Creek confining unit</b>	18
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-24
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-150
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-192
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-342
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-362
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Greene	<b>Latitude</b>	35.450556
<b>Well Name</b>	Greene County Water System	<b>Longitude</b>	-77.504167
<b>Well Number</b>	103	<b>Well Depth</b>	475
<b>Quad</b>	O 26K	<b>Land Surface Elevation</b>	66

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	66	<b>Black Creek confining unit</b>	-26
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-44
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-280
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-299
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	31		
<b>Peedee Aquifer</b>	6		

<b>County</b>	Beaufort	<b>Latitude</b>	35.510555
<b>Well Name</b>	NCENR Chocowinity RS	<b>Longitude</b>	-77.100277
<b>Well Number</b>	104	<b>Well Depth</b>	458
<b>Quad</b>	N 21M	<b>Land Surface Elevation</b>	33

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	33	<b>Black Creek confining unit</b>	-286
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-328
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	10	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-1	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-76	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-87	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-180		
<b>Peedee Aquifer</b>	-209		

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<b>County</b>	Beaufort	<b>Latitude</b>	35.381111
<b>Well Name</b>	NCENR Wilmar RS	<b>Longitude</b>	-77.085277
<b>Well Number</b>	105	<b>Well Depth</b>	918
<b>Quad</b>	P 21K	<b>Land Surface Elevation</b>	41

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	41	<b>Black Creek confining unit</b>	-411
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-519
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	9	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-15	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-219		
<b>Peedee Aquifer</b>	-237		

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<b>County</b>	Craven	<b>Latitude</b>	35.369444
<b>Well Name</b>	NCENR Wilmar Test	<b>Longitude</b>	-77.085833
<b>Well Number</b>	106	<b>Well Depth</b>	508
<b>Quad</b>	P 21K	<b>Land Surface Elevation</b>	38

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	38	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-5	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-19	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-205		
<b>Peedee Aquifer</b>	-218		

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<b>County</b>	Beaufort	<b>Latitude</b>	35.373055
<b>Well Name</b>	NCENR Cox's Crossroad RS	<b>Longitude</b>	-76.951111
<b>Well Number</b>	107	<b>Well Depth</b>	800
<b>Quad</b>	P 19M	<b>Land Surface Elevation</b>	27

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	27	<b>Black Creek confining unit</b>	-443
<b>Yorktown confining unit</b>	23	<b>Black Creek aquifer</b>	-540
<b>Yorktown aquifer</b>	3	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-39	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-45	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Beaufort	<b>Latitude</b>	35.331111
<b>Well Name</b>	Henry S. Long	<b>Longitude</b>	-76.936388
<b>Well Number</b>	108	<b>Well Depth</b>	118
<b>Quad</b>	Q 19B	<b>Land Surface Elevation</b>	33

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	33	Black Creek confining unit	no data
Yorktown confining unit	19	Black Creek aquifer	no data
Yorktown aquifer	10	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-39	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-55	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

<b>County</b>	Beaufort	<b>Latitude</b>	35.346388
<b>Well Name</b>	NCENR Bonnerton RS	<b>Longitude</b>	-76.857222
<b>Well Number</b>	109	<b>Well Depth</b>	431
<b>Quad</b>	P 18V	<b>Land Surface Elevation</b>	36

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	36	Black Creek confining unit	no data
Yorktown confining unit	6	Black Creek aquifer	no data
Yorktown aquifer	-14	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-50	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-108	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

<b>County</b>	Beaufort	<b>Latitude</b>	35.386388
<b>Well Name</b>	NCENR Lee Creek RS	<b>Longitude</b>	-76.783611
<b>Well Number</b>	110	<b>Well Depth</b>	954
<b>Quad</b>	P 17I	<b>Land Surface Elevation</b>	9

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	9	Black Creek confining unit	-611
Yorktown confining unit	-26	Black Creek aquifer	-678
Yorktown aquifer	-34	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-42	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-75	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Craven	<b>Latitude</b>	35.387222
<b>Well Name</b>	USGS Wilmar Test	<b>Longitude</b>	-77.173333
<b>Well Number</b>	111	<b>Well Depth</b>	959
<b>Quad</b>	P 22J	<b>Land Surface Elevation</b>	48

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	48	Black Creek confining unit	-307
Yorktown confining unit	33	Black Creek aquifer	-390
Yorktown aquifer	26	Upper Cape Fear confining unit	-
Castle Hayne confining unit	-4	Upper Cape Fear aquifer	-
Castle Hayne aquifer	-20	Lower Cape Fear confining unit	-734
Beaufort confining unit	-98	Lower Cape Fear Aquifer	-762
Beaufort aquifer	-116	Basement	no data
Peedee confining unit	-126		
Peedee Aquifer	-140		

County	Craven	Latitude	35.373996
Well Name	Pursers Body Shop	Longitude	-77.135277
Well Number	112	Well Depth	171
Quad	P 21N1	Land Surface Elevation	42

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	42	Black Creek confining unit	no data
Yorktown confining unit	22	Black Creek aquifer	no data
Yorktown aquifer	14	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	1	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-10	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Craven	Latitude	35.336873
Well Name	DENR-DWR Palmetto Swamp	Longitude	-77.174174
Well Number	113	Well Depth	715
Quad	P 22U	Land Surface Elevation	26

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	26	Black Creek confining unit	-362
Yorktown confining unit	-	Black Creek aquifer	-482
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	3	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-40	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-168		
Peedee Aquifer	-192		

County	Craven	Latitude	35.303056
Well Name	Town of Vanceboro	Longitude	-77.146111
Well Number	114	Well Depth	305
Quad	Q 21G	Land Surface Elevation	16

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	16	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-8	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-18	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-232		
Peedee Aquifer	-260		

County	Craven	Latitude	35.299444
Well Name	H.L. White	Longitude	-77.419167
Well Number	115	Well Depth	315
Quad	Q 25K	Land Surface Elevation	34

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	34	Black Creek confining unit	-249
Yorktown confining unit	-	Black Creek aquifer	-264
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	19	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	12	Lower Cape Fear confining unit	no data
Beaufort confining unit	-3	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-14	Basement	no data
Peedee confining unit	-57		
Peedee Aquifer	-72		

County	Craven	Latitude	35.292500
Well Name	USGS NC-CR-C2-79	Longitude	-77.374166
Well Number	116	Well Depth	93
Quad	Q 24M	Land Surface Elevation	42

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	42	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	7	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-4	Basement	no data
Peedee confining unit	-44		
Peedee Aquifer	no data		

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County	Craven	Latitude	35.279722
Well Name	Unknown	Longitude	-77.426667
Well Number	117	Well Depth	304
Quad	Q 25T	Land Surface Elevation	39

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	39	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	1	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-21	Basement	no data
Peedee confining unit	-53		
Peedee Aquifer	-101		

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County	Craven	Latitude	35.286111
Well Name	Gene Orman	Longitude	-77.388333
Well Number	118	Well Depth	420
Quad	Q 24N	Land Surface Elevation	45

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	45	Black Creek confining unit	-231
Yorktown confining unit	-	Black Creek aquifer	-295
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-15	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-27	Basement	no data
Peedee confining unit	-65		
Peedee Aquifer	-101		

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County	Craven	Latitude	35.263808
Well Name	Fort Barnwell WS Well	Longitude	-77.294079
Well Number	119	Well Depth	830
Quad	Q 23W	Land Surface Elevation	13

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	13	Black Creek confining unit	-315
Yorktown confining unit	-	Black Creek aquifer	-403
Yorktown aquifer	-	Upper Cape Fear confining unit	-621
Castle Hayne confining unit	-11	Upper Cape Fear aquifer	-635
Castle Hayne aquifer	-29	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-110		
Peedee Aquifer	-231		

<b>County</b>	Craven	<b>Latitude</b>	35.221944
<b>Well Name</b>	NCENR Graham Merrit	<b>Longitude</b>	-77.425833
<b>Well Number</b>	120	<b>Well Depth</b>	1,090
<b>Quad</b>	R 25J	<b>Land Surface Elevation</b>	55

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	55	Black Creek confining unit	-263
Yorktown confining unit	-	Black Creek aquifer	-297
Yorktown aquifer	-	Upper Cape Fear confining unit	-539
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-571
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-677
Beaufort confining unit	-27	Lower Cape Fear Aquifer	-795
Beaufort aquifer	-44	Basement	-925
Peedee confining unit	-69		
Peedee Aquifer	-136		

<b>County</b>	Craven	<b>Latitude</b>	35.206666
<b>Well Name</b>	Peter Havfich	<b>Longitude</b>	-77.390000
<b>Well Number</b>	121	<b>Well Depth</b>	1,195
<b>Quad</b>	R 24N	<b>Land Surface Elevation</b>	60

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	60	Black Creek confining unit	-306
Yorktown confining unit	-	Black Creek aquifer	-344
Yorktown aquifer	-	Upper Cape Fear confining unit	-612
Castle Hayne confining unit	56	Upper Cape Fear aquifer	-626
Castle Hayne aquifer	46	Lower Cape Fear confining unit	-790
Beaufort confining unit	-44	Lower Cape Fear Aquifer	-810
Beaufort aquifer	-50	Basement	-993
Peedee confining unit	-97		
Peedee Aquifer	-160		

<b>County</b>	Craven	<b>Latitude</b>	35.210833
<b>Well Name</b>	USGS Rice Property Test	<b>Longitude</b>	-77.156667
<b>Well Number</b>	122	<b>Well Depth</b>	554
<b>Quad</b>	R 21O	<b>Land Surface Elevation</b>	23

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	23	Black Creek confining unit	-433
Yorktown confining unit	-	Black Creek aquifer	-473
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-241		
Peedee Aquifer	-273		

<b>County</b>	Craven	<b>Latitude</b>	35.177222
<b>Well Name</b>	City of New Bern Cove City Test	<b>Longitude</b>	-77.297778
<b>Well Number</b>	123	<b>Well Depth</b>	884
<b>Quad</b>	R 23W	<b>Land Surface Elevation</b>	34

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	34	Black Creek confining unit	-385
Yorktown confining unit	-	Black Creek aquifer	-420
Yorktown aquifer	-	Upper Cape Fear confining unit	-718
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-734
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-137	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-158	Basement	no data
Peedee confining unit	-203		
Peedee Aquifer	-272		

County	Craven	Latitude	35.175833
Well Name	USGS Tuscarora Test	Longitude	-77.250556
Well Number	124	Well Depth	520
Quad	R 23U	Land Surface Elevation	47

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	47	Black Creek confining unit	-395
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	22	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	12	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-223		
Peedee Aquifer	-323		

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County	Craven	Latitude	35.172305
Well Name	ENR Cove City RS	Longitude	-77.311170
Well Number	125	Well Depth	1,090
Quad	R 23X	Land Surface Elevation	46

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	46	Black Creek confining unit	-368
Yorktown confining unit	-	Black Creek aquifer	-434
Yorktown aquifer	-	Upper Cape Fear confining unit	-716
Castle Hayne confining unit	29	Upper Cape Fear aquifer	-732
Castle Hayne aquifer	6	Lower Cape Fear confining unit	-844
Beaufort confining unit	-97	Lower Cape Fear Aquifer	-882
Beaufort aquifer	-104	Basement	no data
Peedee confining unit	-174		
Peedee Aquifer	-210		

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County	Craven	Latitude	35.151111
Well Name	International Paper Company	Longitude	-77.218333
Well Number	126	Well Depth	832
Quad	S 22D	Land Surface Elevation	38

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	38	Black Creek confining unit	-438
Yorktown confining unit	-	Black Creek aquifer	-520
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-7	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-13	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-294		
Peedee Aquifer	-322		

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County	Craven	Latitude	35.137475
Well Name	EHNR Clarks	Longitude	-77.171389
Well Number	127	Well Depth	1,286
Quad	S 22J	Land Surface Elevation	28

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	28	Black Creek confining unit	-502
Yorktown confining unit	-	Black Creek aquifer	-594
Yorktown aquifer	-	Upper Cape Fear confining unit	-830
Castle Hayne confining unit	10	Upper Cape Fear aquifer	-860
Castle Hayne aquifer	1	Lower Cape Fear confining unit	-1050
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1072
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-319		
Peedee Aquifer	-346		



County	Craven	Latitude	35.137500
Well Name	USGS New Bern Properties Test	Longitude	-77.105556
Well Number	128	Well Depth	960
Quad	S 21I	Land Surface Elevation	27

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	27	Black Creek confining unit	-633
Yorktown confining unit	-	Black Creek aquifer	-701
Yorktown aquifer	-	Upper Cape Fear confining unit	-893
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-905
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-199	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-223	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Craven	Latitude	35.125000
Well Name	City of New Bern Test No. 13	Longitude	-77.075000
Well Number	129	Well Depth	496
Quad	S 20O	Land Surface Elevation	20

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	20	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-240	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-255	Basement	no data
Peedee confining unit	-330		
Peedee Aquifer	-338		

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County	Craven	Latitude	35.121667
Well Name	City of Bridgeton	Longitude	-77.005278
Well Number	130	Well Depth	406
Quad	S 20K	Land Surface Elevation	8

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	8	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-4	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-26	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-334		
Peedee Aquifer	-358		

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County	Craven	Latitude	35.095556
Well Name	USGS N.W. Fields Property Test	Longitude	-77.152222
Well Number	131	Well Depth	605
Quad	S 21Y	Land Surface Elevation	21

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	21	Black Creek confining unit	-558
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-294	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-307	Basement	no data
Peedee confining unit	-339		
Peedee Aquifer	-355		

County	Craven	Latitude	35.082778
Well Name	USGS Simmons Farm Test	Longitude	-77.180278
Well Number	132	Well Depth	1,000
Quad	T 22A	Land Surface Elevation	34

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	34	Black Creek confining unit	-529
Yorktown confining unit	-	Black Creek aquifer	-644
Yorktown aquifer	-	Upper Cape Fear confining unit	-872
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-922
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-289	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-302	Basement	no data
Peedee confining unit	-334		
Peedee Aquifer	-342		

County	Craven	Latitude	35.039722
Well Name	USGS NC-CR-C1-79	Longitude	-77.027500
Well Number	133	Well Depth	126
Quad	T 20L	Land Surface Elevation	20

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	20	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	19	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	8	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Craven	Latitude	34.927222
Well Name	Weyerhaeuser Croatan National Forest TW-	Longitude	-77.083611
Well Number	134	Well Depth	693
Quad	U 21U	Land Surface Elevation	38

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	38	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-12	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-38	Lower Cape Fear confining unit	no data
Beaufort confining unit	-222	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-402	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Craven	Latitude	34.948055
Well Name	NCENR Croatan National Forest	Longitude	-76.988055
Well Number	135	Well Depth	1,500
Quad	U 19O	Land Surface Elevation	28

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	28	Black Creek confining unit	-867
Yorktown confining unit	-	Black Creek aquifer	-908
Yorktown aquifer	-	Upper Cape Fear confining unit	-1280
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-1328
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-378	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-488	Basement	no data
Peedee confining unit	-552		
Peedee Aquifer	-622		

<b>County</b>	Craven	<b>Latitude</b>	34.933611
<b>Well Name</b>	NCENR USMC Cherry Point RS	<b>Longitude</b>	-76.890555
<b>Well Number</b>	136	<b>Well Depth</b>	1,425
<b>Quad</b>	U 18Q	<b>Land Surface Elevation</b>	26

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	26	<b>Black Creek confining unit</b>	-1017
<b>Yorktown confining unit</b>	-21	<b>Black Creek aquifer</b>	-1064
<b>Yorktown aquifer</b>	-34	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-74	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-84	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-489	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-516	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-674		
<b>Peedee Aquifer</b>	-747		

<b>County</b>	Craven	<b>Latitude</b>	34.848611
<b>Well Name</b>	Carolina Petroleum Charles Bryan No. 1	<b>Longitude</b>	-76.962500
<b>Well Number</b>	137	<b>Well Depth</b>	2,435
<b>Quad</b>	V 19W	<b>Land Surface Elevation</b>	41

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	41	<b>Black Creek confining unit</b>	-915
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-1207
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-1429
<b>Castle Hayne confining unit</b>	-187	<b>Upper Cape Fear aquifer</b>	-1519
<b>Castle Hayne aquifer</b>	-245	<b>Lower Cape Fear confining unit</b>	-1874
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-1924
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-2365
<b>Peedee confining unit</b>	-759		
<b>Peedee Aquifer</b>	-796		

<b>County</b>	Craven	<b>Latitude</b>	34.857778
<b>Well Name</b>	Town of Havelock	<b>Longitude</b>	-76.895000
<b>Well Number</b>	138	<b>Well Depth</b>	248
<b>Quad</b>	V 18Q	<b>Land Surface Elevation</b>	25

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	25	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-96	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-137	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	no data	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	no data	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	no data	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	no data	<b>Basement</b>	no data
<b>Peedee confining unit</b>	no data		
<b>Peedee Aquifer</b>	no data		

<b>County</b>	Lenoir	<b>Latitude</b>	35.345278
<b>Well Name</b>	North Lenoir Water Corporation 2	<b>Longitude</b>	-77.706944
<b>Well Number</b>	139	<b>Well Depth</b>	408
<b>Quad</b>	P 28W	<b>Land Surface Elevation</b>	118

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	118	<b>Black Creek confining unit</b>	21
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	6
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-132
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-174
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Lenoir	<b>Latitude</b>	35.320277
<b>Well Name</b>	Fork Township Water Co.	<b>Longitude</b>	-77.805555
<b>Well Number</b>	140	<b>Well Depth</b>	365
<b>Quad</b>	Q 29O2	<b>Land Surface Elevation</b>	72

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	72	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-177
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-208
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Lenoir	<b>Latitude</b>	35.309444
<b>Well Name</b>	Fork Township Sanitary District	<b>Longitude</b>	-77.820000
<b>Well Number</b>	141	<b>Well Depth</b>	367
<b>Quad</b>	Q 29F	<b>Land Surface Elevation</b>	72

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	72	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-50
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-178
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Lenoir	<b>Latitude</b>	35.298055
<b>Well Name</b>	Fork Township Sanitary District	<b>Longitude</b>	-77.818333
<b>Well Number</b>	142	<b>Well Depth</b>	400
<b>Quad</b>	Q 29O3	<b>Land Surface Elevation</b>	98

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	98	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-136
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-172
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Lenoir	<b>Latitude</b>	35.285555
<b>Well Name</b>	Fork Township Sanitary District	<b>Longitude</b>	-77.822222
<b>Well Number</b>	143	<b>Well Depth</b>	360
<b>Quad</b>	Q 29O1	<b>Land Surface Elevation</b>	105

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	105	<b>Black Creek confining unit</b>	-
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-53
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-101
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

<b>County</b>	Lenoir	<b>Latitude</b>	35.335556
<b>Well Name</b>	North Lenoir Water Corporation 3	<b>Longitude</b>	-77.728889
<b>Well Number</b>	144	<b>Well Depth</b>	380
<b>Quad</b>	P 28X	<b>Land Surface Elevation</b>	100

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	100	<b>Black Creek confining unit</b>	16
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-2
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-200
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-228
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	94		
<b>Peedee Aquifer</b>	80		

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<b>County</b>	Lenoir	<b>Latitude</b>	35.301944
<b>Well Name</b>	N. Lenoir Water Corp.	<b>Longitude</b>	-77.729444
<b>Well Number</b>	145	<b>Well Depth</b>	454
<b>Quad</b>	Q 28G	<b>Land Surface Elevation</b>	95

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	95	<b>Black Creek confining unit</b>	24
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-11
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-205
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-226
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	92		
<b>Peedee Aquifer</b>	88		

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<b>County</b>	Lenoir	<b>Latitude</b>	35.287500
<b>Well Name</b>	Town of La Grange	<b>Longitude</b>	-77.752778
<b>Well Number</b>	146	<b>Well Depth</b>	410
<b>Quad</b>	Q 29K	<b>Land Surface Elevation</b>	102

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	102	<b>Black Creek confining unit</b>	30
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	2
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-192
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-218
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	78		
<b>Peedee Aquifer</b>	60		

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<b>County</b>	Lenoir	<b>Latitude</b>	35.271111
<b>Well Name</b>	Town of LaGrange	<b>Longitude</b>	-77.741388
<b>Well Number</b>	147	<b>Well Depth</b>	400
<b>Quad</b>	Q 28P	<b>Land Surface Elevation</b>	59

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	59	<b>Black Creek confining unit</b>	9
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-32
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-205
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-236
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

County	Lenoir	Latitude	35.285000
Well Name	Falling Creek Water Co	Longitude	-77.670000
Well Number	148	Well Depth	390
Quad	Q 28K	Land Surface Elevation	98

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	98	Black Creek confining unit	-22
Yorktown confining unit	-	Black Creek aquifer	-70
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	84		
Peedee Aquifer	55		

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County	Lenoir	Latitude	35.311944
Well Name	N.C Dept. Corrections (Dobbs Farm)	Longitude	-77.630278
Well Number	149	Well Depth	453
Quad	Q 27H	Land Surface Elevation	85

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	85	Black Creek confining unit	-57
Yorktown confining unit	-	Black Creek aquifer	-100
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	65		
Peedee Aquifer	19		

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County	Lenoir	Latitude	35.322540
Well Name	Kinston Well No. 5 (Airport)	Longitude	-77.610350
Well Number	150	Well Depth	419
Quad	Q 27C	Land Surface Elevation	85

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	85	Black Creek confining unit	-55
Yorktown confining unit	-	Black Creek aquifer	-95
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	45		
Peedee Aquifer	33		

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County	Lenoir	Latitude	35.336736
Well Name	EHNR Savannah School	Longitude	-77.511829
Well Number	151	Well Depth	846
Quad	P 26U	Land Surface Elevation	72

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	72	Black Creek confining unit	-125
Yorktown confining unit	-	Black Creek aquifer	-172
Yorktown aquifer	-	Upper Cape Fear confining unit	-342
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-363
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-608
Beaufort confining unit	-	Lower Cape Fear Aquifer	-648
Beaufort aquifer	-	Basement	-760
Peedee confining unit	60		
Peedee Aquifer	44		

County	Lenoir	Latitude	35.327137
Well Name	EHNR Graingers	Longitude	-77.478071
Well Number	152	Well Depth	833
Quad	Q 25D	Land Surface Elevation	65

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	65	Black Creek confining unit	-135
Yorktown confining unit	-	Black Creek aquifer	-185
Yorktown aquifer	-	Upper Cape Fear confining unit	-341
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-381
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-559
Beaufort confining unit	-	Lower Cape Fear Aquifer	-595
Beaufort aquifer	-	Basement	-735
Peedee confining unit	15		
Peedee Aquifer	-15		

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County	Lenoir	Latitude	35.286111
Well Name	NCENR R.E.L. Johnson	Longitude	-77.495555
Well Number	153	Well Depth	755
Quad	Q 25O	Land Surface Elevation	22

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	22	Black Creek confining unit	-178
Yorktown confining unit	-	Black Creek aquifer	-210
Yorktown aquifer	-	Upper Cape Fear confining unit	-352
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-374
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-610
Beaufort confining unit	-	Lower Cape Fear Aquifer	-640
Beaufort aquifer	-	Basement	no data
Peedee confining unit	1		
Peedee Aquifer	-8		

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County	Lenoir	Latitude	35.283056
Well Name	City of Kinston 2	Longitude	-77.583056
Well Number	154	Well Depth	480
Quad	Q 26P	Land Surface Elevation	60

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	60	Black Creek confining unit	-94
Yorktown confining unit	-	Black Creek aquifer	-144
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	31		
Peedee Aquifer	-5		

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County	Lenoir	Latitude	35.270277
Well Name	Coastal Lumber Co.	Longitude	-77.619722
Well Number	155	Well Depth	330
Quad	Q 27R2	Land Surface Elevation	43

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	43	Black Creek confining unit	-66
Yorktown confining unit	-	Black Creek aquifer	-133
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	37		
Peedee Aquifer	17		

County	Lenoir	Latitude	35.238611
Well Name	VPI Test Hole 16A	Longitude	-77.595000
Well Number	156	Well Depth	752
Quad	R 27A	Land Surface Elevation	43

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	43	Black Creek confining unit	-83
Yorktown confining unit	-	Black Creek aquifer	-177
Yorktown aquifer	-	Upper Cape Fear confining unit	-333
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-379
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-593
Beaufort confining unit	-	Lower Cape Fear Aquifer	-623
Beaufort aquifer	-	Basement	-697
Peedee confining unit	23		
Peedee Aquifer	-13		

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County	Lenoir	Latitude	35.276111
Well Name	Gerald Herring	Longitude	-77.464444
Well Number	157	Well Depth	324
Quad	Q 25S	Land Surface Elevation	39

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	39	Black Creek confining unit	-182
Yorktown confining unit	-	Black Creek aquifer	-247
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	11		
Peedee Aquifer	-11		

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County	Lenoir	Latitude	35.270733
Well Name	Kinston Well No. 22	Longitude	-77.480028
Well Number	158	Well Depth	460
Quad	Q 25Q	Land Surface Elevation	43

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	43	Black Creek confining unit	-190
Yorktown confining unit	-	Black Creek aquifer	-222
Yorktown aquifer	-	Upper Cape Fear confining unit	-383
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-407
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	20	Lower Cape Fear Aquifer	no data
Beaufort aquifer	9	Basement	no data
Peedee confining unit	-48		
Peedee Aquifer	-80		

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County	Lenoir	Latitude	35.230247
Well Name	Kinston Well 23	Longitude	-77.478536
Well Number	159	Well Depth	506
Quad	R 25G	Land Surface Elevation	59

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	59	Black Creek confining unit	-174
Yorktown confining unit	-	Black Creek aquifer	-236
Yorktown aquifer	-	Upper Cape Fear confining unit	-407
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-439
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	23	Lower Cape Fear Aquifer	no data
Beaufort aquifer	14	Basement	no data
Peedee confining unit	-31		
Peedee Aquifer	-71		



County	Lenoir	Latitude	35.236666
Well Name	City of Kinston	Longitude	-77.565277
Well Number	160	Well Depth	600
Quad	R 26D	Land Surface Elevation	33

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	33	Black Creek confining unit	-175
Yorktown confining unit	-	Black Creek aquifer	-229
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	17		
Peedee Aquifer	-3		

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County	Lenoir	Latitude	35.220833
Well Name	Jackson Heights Trailor Park	Longitude	-77.633889
Well Number	161	Well Depth	325
Quad	R 27G	Land Surface Elevation	75

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	75	Black Creek confining unit	-91
Yorktown confining unit	-	Black Creek aquifer	-132
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	31		
Peedee Aquifer	-1		

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County	Lenoir	Latitude	35.235574
Well Name	Kinston Well No. 8	Longitude	-77.548780
Well Number	162	Well Depth	550
Quad	R 26C	Land Surface Elevation	46

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	46	Black Creek confining unit	-134
Yorktown confining unit	-	Black Creek aquifer	-186
Yorktown aquifer	-	Upper Cape Fear confining unit	-388
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-438
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	26		
Peedee Aquifer	6		

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County	Lenoir	Latitude	35.194166
Well Name	Deep Run Water System	Longitude	-77.755277
Well Number	163	Well Depth	402
Quad	R 29T	Land Surface Elevation	105

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	105	Black Creek confining unit	-17
Yorktown confining unit	-	Black Creek aquifer	-55
Yorktown aquifer	-	Upper Cape Fear confining unit	-235
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	93		
Peedee Aquifer	72		

<b>County</b>	Lenoir	<b>Latitude</b>	35.139444
<b>Well Name</b>	Deep Run Water Corporation 3	<b>Longitude</b>	-77.704444
<b>Well Number</b>	164	<b>Well Depth</b>	408
<b>Quad</b>	S 28H	<b>Land Surface Elevation</b>	110

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	110	<b>Black Creek confining unit</b>	-77
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-134
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	50		
<b>Peedee Aquifer</b>	18		

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<b>County</b>	Lenoir	<b>Latitude</b>	35.152500
<b>Well Name</b>	John Casey	<b>Longitude</b>	-77.545000
<b>Well Number</b>	165	<b>Well Depth</b>	368
<b>Quad</b>	S 26C	<b>Land Surface Elevation</b>	79

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	79	<b>Black Creek confining unit</b>	-179
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-247
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	71	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	65	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	36	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	27	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-34		
<b>Peedee Aquifer</b>	-67		

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<b>County</b>	Lenoir	<b>Latitude</b>	35.096666
<b>Well Name</b>	Deep Run Water Corp.	<b>Longitude</b>	-77.659722
<b>Well Number</b>	166	<b>Well Depth</b>	421
<b>Quad</b>	S 27Y	<b>Land Surface Elevation</b>	113

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	113	<b>Black Creek confining unit</b>	-117
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-185
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	15		
<b>Peedee Aquifer</b>	-23		

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<b>County</b>	Lenoir	<b>Latitude</b>	35.077500
<b>Well Name</b>	Deep Run	<b>Longitude</b>	-77.694166
<b>Well Number</b>	167	<b>Well Depth</b>	392
<b>Quad</b>	T 28B	<b>Land Surface Elevation</b>	135

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	135	<b>Black Creek confining unit</b>	-129
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-173
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	43		
<b>Peedee Aquifer</b>	-3		

<b>County</b>	Jones	<b>Latitude</b>	35.181667
<b>Well Name</b>	Jones County Water System 1	<b>Longitude</b>	-77.489444
<b>Well Number</b>	168	<b>Well Depth</b>	485
<b>Quad</b>	R 25Y	<b>Land Surface Elevation</b>	66

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	66	<b>Black Creek confining unit</b>	-197
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-249
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	58	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	52	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	21	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-3	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-36		
<b>Peedee Aquifer</b>	-74		

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<b>County</b>	Jones	<b>Latitude</b>	35.139489
<b>Well Name</b>	EHNR Beaver Creek	<b>Longitude</b>	-77.530205
<b>Well Number</b>	169	<b>Well Depth</b>	855
<b>Quad</b>	S 26I	<b>Land Surface Elevation</b>	55

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	55	<b>Black Creek confining unit</b>	-230
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-275
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-439
<b>Castle Hayne confining unit</b>	45	<b>Upper Cape Fear aquifer</b>	-483
<b>Castle Hayne aquifer</b>	39	<b>Lower Cape Fear confining unit</b>	-683
<b>Beaufort confining unit</b>	7	<b>Lower Cape Fear Aquifer</b>	-701
<b>Beaufort aquifer</b>	-5	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-65		
<b>Peedee Aquifer</b>	-91		

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<b>County</b>	Jones	<b>Latitude</b>	35.147778
<b>Well Name</b>	McDaniels Chapel	<b>Longitude</b>	-77.461667
<b>Well Number</b>	170	<b>Well Depth</b>	218
<b>Quad</b>	S 25H	<b>Land Surface Elevation</b>	55

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	55	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-23	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-43	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-101		
<b>Peedee Aquifer</b>	-129		

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<b>County</b>	Jones	<b>Latitude</b>	35.098611
<b>Well Name</b>	Jones County Water System 2	<b>Longitude</b>	-77.345000
<b>Well Number</b>	171	<b>Well Depth</b>	944
<b>Quad</b>	S 24U	<b>Land Surface Elevation</b>	46

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	46	<b>Black Creek confining unit</b>	-456
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-544
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	30	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	10	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-226	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-234	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-270		
<b>Peedee Aquifer</b>	-320		

County	Jones	Latitude	35.086944
Well Name	R.L. Fordham	Longitude	-77.559167
Well Number	172	Well Depth	400
Quad	S 26X	Land Surface Elevation	73

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	73	Black Creek confining unit	-195
Yorktown confining unit	-	Black Creek aquifer	-285
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	11	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-1	Basement	no data
Peedee confining unit	-37		
Peedee Aquifer	-95		

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County	Jones	Latitude	35.021389
Well Name	Weyerhaeuser Company	Longitude	-77.593889
Well Number	173	Well Depth	500
Quad	T 27T	Land Surface Elevation	56

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	56	Black Creek confining unit	-228
Yorktown confining unit	-	Black Creek aquifer	-302
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	10	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-10	Basement	no data
Peedee confining unit	-58		
Peedee Aquifer	-88		

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County	Jones	Latitude	35.035556
Well Name	Dr. Ballanger	Longitude	-77.487778
Well Number	174	Well Depth	246
Quad	T 25O	Land Surface Elevation	42

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	42	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-38	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-56	Basement	no data
Peedee confining unit	-134		
Peedee Aquifer	-156		

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County	Jones	Latitude	35.059167
Well Name	Jones County Water System 3	Longitude	-77.428611
Well Number	175	Well Depth	475
Quad	T 25J	Land Surface Elevation	47

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	47	Black Creek confining unit	-364
Yorktown confining unit	-	Black Creek aquifer	-405
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	36	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	30	Lower Cape Fear confining unit	no data
Beaufort confining unit	-89	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-103	Basement	no data
Peedee confining unit	-143		
Peedee Aquifer	-167		

County	Jones	Latitude	34.969429
Well Name	EHNR Comfort	Longitude	-77.503220
Well Number	176	Well Depth	877
Quad	U 26J	Land Surface Elevation	71

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	71	Black Creek confining unit	-289
Yorktown confining unit	-	Black Creek aquifer	-323
Yorktown aquifer	-	Upper Cape Fear confining unit	-685
Castle Hayne confining unit	61	Upper Cape Fear aquifer	-715
Castle Hayne aquifer	47	Lower Cape Fear confining unit	no data
Beaufort confining unit	-11	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-25	Basement	no data
Peedee confining unit	-123		
Peedee Aquifer	-153		

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County	Jones	Latitude	34.937500
Well Name	Peter Henderson Oil Co (API# 32-103-1)	Longitude	-77.408333
Well Number	177	Well Depth	1,232
Quad	U 24P	Land Surface Elevation	50

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	50	Black Creek confining unit	-393
Yorktown confining unit	-	Black Creek aquifer	-493
Yorktown aquifer	-	Upper Cape Fear confining unit	-787
Castle Hayne confining unit	40	Upper Cape Fear aquifer	-830
Castle Hayne aquifer	20	Lower Cape Fear confining unit	no data
Beaufort confining unit	-120	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-135	Basement	no data
Peedee confining unit	-200		
Peedee Aquifer	-260		

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County	Jones	Latitude	34.909722
Well Name	Town of Maysville	Longitude	-77.225000
Well Number	178	Well Depth	504
Quad	V 22D	Land Surface Elevation	35

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	35	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	23	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-5	Lower Cape Fear confining unit	no data
Beaufort confining unit	-117	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-249	Basement	no data
Peedee confining unit	-331		
Peedee Aquifer	-351		

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County	Duplin	Latitude	35.146388
Well Name	Town of Calypso	Longitude	-78.101666
Well Number	179	Well Depth	308
Quad	S 33I	Land Surface Elevation	150

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	150	Black Creek confining unit	126
Yorktown confining unit	-	Black Creek aquifer	102
Yorktown aquifer	-	Upper Cape Fear confining unit	-40
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-64
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-		
Peedee Aquifer	-		

<b>County</b>	Duplin	<b>Latitude</b>	35.153888
<b>Well Name</b>	Carolina Turkeys Inc.	<b>Longitude</b>	-77.932222
<b>Well Number</b>	180	<b>Well Depth</b>	320
<b>Quad</b>	S 31A	<b>Land Surface Elevation</b>	151

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	151	<b>Black Creek confining unit</b>	115
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	109
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-65
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-101
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Duplin	<b>Latitude</b>	35.120833
<b>Well Name</b>	Town of Faison	<b>Longitude</b>	-78.137778
<b>Well Number</b>	181	<b>Well Depth</b>	236
<b>Quad</b>	S 33N	<b>Land Surface Elevation</b>	156

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	156	<b>Black Creek confining unit</b>	120
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	88
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-74
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-		
<b>Peedee Aquifer</b>	-		

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<b>County</b>	Duplin	<b>Latitude</b>	35.056327
<b>Well Name</b>	EHNR Pink Hill	<b>Longitude</b>	-77.807140
<b>Well Number</b>	182	<b>Well Depth</b>	689
<b>Quad</b>	T 29G	<b>Land Surface Elevation</b>	127

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	127	<b>Black Creek confining unit</b>	-79
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-113
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-301
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-323
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	45		
<b>Peedee Aquifer</b>	35		

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<b>County</b>	Duplin	<b>Latitude</b>	35.010833
<b>Well Name</b>	Town of Warsaw	<b>Longitude</b>	-78.078055
<b>Well Number</b>	183	<b>Well Depth</b>	360
<b>Quad</b>	T 32Y	<b>Land Surface Elevation</b>	155

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	155	<b>Black Creek confining unit</b>	79
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	70
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-57
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-121
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	127		
<b>Peedee Aquifer</b>	114		

County	Duplin	Latitude	35.021666
Well Name	Congentrix	Longitude	-77.856666
Well Number	184	Well Depth	395
Quad	T 30S2	Land Surface Elevation	65

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	65	Black Creek confining unit	-74
Yorktown confining unit	-	Black Creek aquifer	-105
Yorktown aquifer	-	Upper Cape Fear confining unit	-295
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-2		
Peedee Aquifer	-31		

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County	Duplin	Latitude	35.019166
Well Name	Guilford National Co.	Longitude	-77.858888
Well Number	185	Well Depth	436
Quad	T 30S1	Land Surface Elevation	85

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	85	Black Creek confining unit	-85
Yorktown confining unit	-	Black Creek aquifer	-117
Yorktown aquifer	-	Upper Cape Fear confining unit	-295
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-325
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-7		
Peedee Aquifer	-29		

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County	Duplin	Latitude	35.015556
Well Name	Guilford East Co. (Kennansville)	Longitude	-77.858611
Well Number	186	Well Depth	410
Quad	T 30V	Land Surface Elevation	62

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	62	Black Creek confining unit	-83
Yorktown confining unit	-	Black Creek aquifer	-118
Yorktown aquifer	-	Upper Cape Fear confining unit	-320
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-336
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-8		
Peedee Aquifer	-30		

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County	Duplin	Latitude	34.923611
Well Name	Town of Beulaville	Longitude	-77.775000
Well Number	187	Well Depth	430
Quad	U 29V	Land Surface Elevation	85

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	85	Black Creek confining unit	-117
Yorktown confining unit	-	Black Creek aquifer	-135
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	11		
Peedee Aquifer	-36		

County	Duplin	Latitude	34.847826
Well Name	EHNR Rose Hill	Longitude	-78.021278
Well Number	188	Well Depth	562
Quad	V 32V	Land Surface Elevation	80

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	80	Black Creek confining unit	-34
Yorktown confining unit	-	Black Creek aquifer	-44
Yorktown aquifer	-	Upper Cape Fear confining unit	-190
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-278
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	30		
Peedee Aquifer	16		

County	Duplin	Latitude	34.822222
Well Name	Town of Greenevers	Longitude	-77.933333
Well Number	189	Well Depth	362
Quad	W 31A	Land Surface Elevation	63

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	63	Black Creek confining unit	-128
Yorktown confining unit	-	Black Creek aquifer	-170
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	11	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-1	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-24		
Peedee Aquifer	-33		

County	Duplin	Latitude	34.822778
Well Name	EHNR Chinquapin	Longitude	-77.813056
Well Number	190	Well Depth	822
Quad	W 29D	Land Surface Elevation	45

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	45	Black Creek confining unit	-213
Yorktown confining unit	-	Black Creek aquifer	-245
Yorktown aquifer	-	Upper Cape Fear confining unit	-544
Castle Hayne confining unit	9	Upper Cape Fear aquifer	-579
Castle Hayne aquifer	-1	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-743
Peedee confining unit	-95		
Peedee Aquifer	-125		

County	Onslow	Latitude	34.933888
Well Name	Northwest Onslow Water Ass.	Longitude	-77.552500
Well Number	191	Well Depth	373
Quad	U 26X	Land Surface Elevation	62

*Hydrogeologic Unit Top Elevations*

Surficial aquifer	62	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	33	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	21	Lower Cape Fear confining unit	no data
Beaufort confining unit	-3	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-17	Basement	no data
Peedee confining unit	-103		
Peedee Aquifer	-134		



<b>County</b>	Onslow	<b>Latitude</b>	34.918056
<b>Well Name</b>	Onslow Co Water System #6	<b>Longitude</b>	-77.508333
<b>Well Number</b>	192	<b>Well Depth</b>	670
<b>Quad</b>	U 26U	<b>Land Surface Elevation</b>	62

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	62	<b>Black Creek confining unit</b>	-332
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-351
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-42	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-66	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-158		
<b>Peedee Aquifer</b>	-188		

<b>County</b>	Onslow	<b>Latitude</b>	34.900000
<b>Well Name</b>	Bryant Seay (API# 32-133-4)	<b>Longitude</b>	-77.395833
<b>Well Number</b>	193	<b>Well Depth</b>	1,433
<b>Quad</b>	V 24G	<b>Land Surface Elevation</b>	52

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	52	<b>Black Creek confining unit</b>	-448
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-598
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-888
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-928
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-1028
<b>Beaufort confining unit</b>	-168	<b>Lower Cape Fear Aquifer</b>	-1068
<b>Beaufort aquifer</b>	-186	<b>Basement</b>	-1318
<b>Peedee confining unit</b>	-298		
<b>Peedee Aquifer</b>	-328		

<b>County</b>	Onslow	<b>Latitude</b>	34.893888
<b>Well Name</b>	Town of Richlands 3	<b>Longitude</b>	-77.544166
<b>Well Number</b>	194	<b>Well Depth</b>	557
<b>Quad</b>	V 26H	<b>Land Surface Elevation</b>	46

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	46	<b>Black Creek confining unit</b>	-282
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-308
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	32	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	25	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-69	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-91	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-133		
<b>Peedee Aquifer</b>	-173		

<b>County</b>	Onslow	<b>Latitude</b>	34.891667
<b>Well Name</b>	Onslow County Water System #5	<b>Longitude</b>	-77.525000
<b>Well Number</b>	195	<b>Well Depth</b>	664
<b>Quad</b>	V 26I	<b>Land Surface Elevation</b>	39

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	39	<b>Black Creek confining unit</b>	-357
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-376
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	29	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	18	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-45	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-57	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-156		
<b>Peedee Aquifer</b>	-181		

<b>County</b>	Onslow	<b>Latitude</b>	34.865278
<b>Well Name</b>	B.P. Seay (API# 32-133-5)	<b>Longitude</b>	-77.412500
<b>Well Number</b>	196	<b>Well Depth</b>	1,337
<b>Quad</b>	V 24P	<b>Land Surface Elevation</b>	32

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	32	<b>Black Creek confining unit</b>	-463
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-596
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-899
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-938
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-1053
<b>Beaufort confining unit</b>	-183	<b>Lower Cape Fear Aquifer</b>	-1088
<b>Beaufort aquifer</b>	-198	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-292		
<b>Peedee Aquifer</b>	-334		

<b>County</b>	Onslow	<b>Latitude</b>	34.862778
<b>Well Name</b>	Frosty Morn Packing Company	<b>Longitude</b>	-77.581944
<b>Well Number</b>	197	<b>Well Depth</b>	337
<b>Quad</b>	V 26P	<b>Land Surface Elevation</b>	70

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	70	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	42	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	28	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-36	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-57	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-142		
<b>Peedee Aquifer</b>	-154		

<b>County</b>	Onslow	<b>Latitude</b>	34.865556
<b>Well Name</b>	City of Jacksonville	<b>Longitude</b>	-77.501111
<b>Well Number</b>	198	<b>Well Depth</b>	610
<b>Quad</b>	V 26T	<b>Land Surface Elevation</b>	39

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	39	<b>Black Creek confining unit</b>	-354
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-396
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-74	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-94	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-182		
<b>Peedee Aquifer</b>	-222		

<b>County</b>	Onslow	<b>Latitude</b>	34.840278
<b>Well Name</b>	Onslow County Water System Well No. 1	<b>Longitude</b>	-77.597222
<b>Well Number</b>	199	<b>Well Depth</b>	647
<b>Quad</b>	V 27U	<b>Land Surface Elevation</b>	82

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	82	<b>Black Creek confining unit</b>	-358
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-392
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	64	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	56	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-30	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-46	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-148		
<b>Peedee Aquifer</b>	-180		

<b>County</b>	Onslow	<b>Latitude</b>	34.831944
<b>Well Name</b>	Onslow County Water System Well No. 2	<b>Longitude</b>	-77.581944
<b>Well Number</b>	200	<b>Well Depth</b>	655
<b>Quad</b>	W 26E	<b>Land Surface Elevation</b>	82

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	82	<b>Black Creek confining unit</b>	-320
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-402
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	62	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	46	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-136		
<b>Peedee Aquifer</b>	-158		

<b>County</b>	Onslow	<b>Latitude</b>	34.846389
<b>Well Name</b>	Onslow Co. Water System #11	<b>Longitude</b>	-77.535278
<b>Well Number</b>	201	<b>Well Depth</b>	660
<b>Quad</b>	V 26W	<b>Land Surface Elevation</b>	52

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	52	<b>Black Creek confining unit</b>	-398
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-454
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-50	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-62	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-170		
<b>Peedee Aquifer</b>	-188		

<b>County</b>	Onslow	<b>Latitude</b>	34.851389
<b>Well Name</b>	Onslow County Water System #10	<b>Longitude</b>	-77.519444
<b>Well Number</b>	202	<b>Well Depth</b>	662
<b>Quad</b>	V 26S	<b>Land Surface Elevation</b>	30

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	30	<b>Black Creek confining unit</b>	-405
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-425
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	23	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	10	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-79	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-90	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-200		
<b>Peedee Aquifer</b>	-220		

<b>County</b>	Onslow	<b>Latitude</b>	34.852778
<b>Well Name</b>	City of Jacksonville #2	<b>Longitude</b>	-77.487500
<b>Well Number</b>	203	<b>Well Depth</b>	660
<b>Quad</b>	V 25P	<b>Land Surface Elevation</b>	36

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	36	<b>Black Creek confining unit</b>	-390
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-407
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	20	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-11	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-88	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-100	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-203		
<b>Peedee Aquifer</b>	-236		

County	Onslow	Latitude	34.841667
Well Name	Onslow County Water System #9	Longitude	-77.475000
Well Number	204	Well Depth	660
Quad	V 25X	Land Surface Elevation	32

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	32	Black Creek confining unit	-393
Yorktown confining unit	-	Black Creek aquifer	-434
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-109	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-121	Basement	no data
Peedee confining unit	-233		
Peedee Aquifer	-264		

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County	Onslow	Latitude	34.837042
Well Name	EHNR Deppe	Longitude	-77.303278
Well Number	205	Well Depth	1,001
Quad	V 23X	Land Surface Elevation	45

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	45	Black Creek confining unit	-641
Yorktown confining unit	-	Black Creek aquifer	-761
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-195	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-221	Basement	no data
Peedee confining unit	-421		
Peedee Aquifer	-458		

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County	Onslow	Latitude	34.833333
Well Name	E.T. Burton Co (API# 32-133-3)	Longitude	-77.277778
Well Number	206	Well Depth	1,570
Quad	V 23V	Land Surface Elevation	40

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	40	Black Creek confining unit	-645
Yorktown confining unit	-	Black Creek aquifer	-745
Yorktown aquifer	-	Upper Cape Fear confining unit	-1070
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-1135
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-465		
Peedee Aquifer	-526		

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County	Onslow	Latitude	34.831111
Well Name	USGS ON-C4-79	Longitude	-77.340277
Well Number	207	Well Depth	289
Quad	W 24A	Land Surface Elevation	37

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	37	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-177	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-183	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Onslow	Latitude	34.823611
Well Name	Onslow County Water System Well No. 7	Longitude	-77.541667
Well Number	208	Well Depth	668
Quad	W 26C	Land Surface Elevation	75

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	75	Black Creek confining unit	-401
Yorktown confining unit	-	Black Creek aquifer	-459
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	50	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	39	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-163		
Peedee Aquifer	-203		

County	Onslow	Latitude	34.810394
Well Name	EHNR Jacksonville 258 Well Field	Longitude	-77.487225
Well Number	209	Well Depth	1,226
Quad	W 25F	Land Surface Elevation	26

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	26	Black Creek confining unit	-392
Yorktown confining unit	-	Black Creek aquifer	-433
Yorktown aquifer	-	Upper Cape Fear confining unit	-748
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-794
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-994
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1020
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-198		
Peedee Aquifer	-258		

County	Onslow	Latitude	34.812500
Well Name	Onslow County Water System Well No. 3	Longitude	-77.563889
Well Number	210	Well Depth	650
Quad	W 26G	Land Surface Elevation	82

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	82	Black Creek confining unit	-324
Yorktown confining unit	-	Black Creek aquifer	-428
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	56	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	48	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-174		
Peedee Aquifer	-186		

County	Onslow	Latitude	34.797778
Well Name	City of Jacksonville Hwy 158, Well No. 2	Longitude	-77.496944
Well Number	211	Well Depth	737
Quad	W 25O	Land Surface Elevation	50

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	50	Black Creek confining unit	-342
Yorktown confining unit	-	Black Creek aquifer	-394
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-170		
Peedee Aquifer	-226		

<b>County</b>	Onslow	<b>Latitude</b>	34.779167
<b>Well Name</b>	Onslow County Water System Well No. 8	<b>Longitude</b>	-77.545000
<b>Well Number</b>	212	<b>Well Depth</b>	668
<b>Quad</b>	W 26R	<b>Land Surface Elevation</b>	46

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	46	Black Creek confining unit	-424
Yorktown confining unit	-	Black Creek aquifer	-488
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-38	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-74	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-182		
Peedee Aquifer	-216		

<b>County</b>	Lenoir	<b>Latitude</b>	35.269344
<b>Well Name</b>	EHNR Kinston Yard	<b>Longitude</b>	-77.618238
<b>Well Number</b>	213	<b>Well Depth</b>	673
<b>Quad</b>	Q 27R1	<b>Land Surface Elevation</b>	44

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	44	Black Creek confining unit	-57
Yorktown confining unit	-	Black Creek aquifer	-138
Yorktown aquifer	-	Upper Cape Fear confining unit	-
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-586
Peedee confining unit	36		
Peedee Aquifer	13		

<b>County</b>	Onslow	<b>Latitude</b>	34.779166
<b>Well Name</b>	Onslow County	<b>Longitude</b>	-77.545000
<b>Well Number</b>	213	<b>Well Depth</b>	668
<b>Quad</b>	W 26R	<b>Land Surface Elevation</b>	46

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	46	Black Creek confining unit	-424
Yorktown confining unit	-	Black Creek aquifer	-488
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-182		
Peedee Aquifer	-217		

<b>County</b>	Onslow	<b>Latitude</b>	34.757778
<b>Well Name</b>	Bryan Marr Utility Company	<b>Longitude</b>	-77.381667
<b>Well Number</b>	214	<b>Well Depth</b>	241
<b>Quad</b>	W 24W	<b>Land Surface Elevation</b>	45

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	45	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-31	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-43	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Onslow	Latitude	34.757222
Well Name	Colonial Oil and Gas (API# 32-133-22)	Longitude	-77.193333
Well Number	215	Well Depth	2,009
Quad	W 22V	Land Surface Elevation	37

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	37	Black Creek confining unit	-755
Yorktown confining unit	-	Black Creek aquifer	-983
Yorktown aquifer	-	Upper Cape Fear confining unit	-1220
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-1261
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-1410
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1446
Beaufort aquifer	-	Basement	-1769
Peedee confining unit	-		
Peedee Aquifer	-		

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County	Onslow	Latitude	34.740277
Well Name	USMC Camp Lejeune T-15	Longitude	-77.451944
Well Number	216	Well Depth	477
Quad	X 25C	Land Surface Elevation	15

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	15	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-44	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-89	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-287		
Peedee Aquifer	no data		

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County	Onslow	Latitude	34.743333
Well Name	USMC Camp Lejeune T-11	Longitude	-77.386944
Well Number	217	Well Depth	202
Quad	X 24D	Land Surface Elevation	25

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	25	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	1	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-9	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

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County	Onslow	Latitude	34.740278
Well Name	USMC Camp Lejeune	Longitude	-77.380556
Well Number	218	Well Depth	238
Quad	X 24C	Land Surface Elevation	25

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	25	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-69	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-87	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

<b>County</b>	Onslow	<b>Latitude</b>	34.725000
<b>Well Name</b>	Carl Beacham	<b>Longitude</b>	-77.475000
<b>Well Number</b>	219	<b>Well Depth</b>	138
<b>Quad</b>	X 25G	<b>Land Surface Elevation</b>	27

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	27	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-49	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-59	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	no data	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	no data	<b>Basement</b>	no data
<b>Peedee confining unit</b>	no data		
<b>Peedee Aquifer</b>	no data		

<b>County</b>	Onslow	<b>Latitude</b>	34.738333
<b>Well Name</b>	USMC Camp Lejeune T-14	<b>Longitude</b>	-77.411666
<b>Well Number</b>	220	<b>Well Depth</b>	200
<b>Quad</b>	X 25O	<b>Land Surface Elevation</b>	20

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	20	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-12	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-28	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	no data	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	no data	<b>Basement</b>	no data
<b>Peedee confining unit</b>	no data		
<b>Peedee Aquifer</b>	no data		

<b>County</b>	Onslow	<b>Latitude</b>	34.717500
<b>Well Name</b>	U.S. Marine Corps Test Well No. 12	<b>Longitude</b>	-77.416111
<b>Well Number</b>	221	<b>Well Depth</b>	360
<b>Quad</b>	X 24F	<b>Land Surface Elevation</b>	6

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	6	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-30	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-46	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	-	<b>Basement</b>	no data
<b>Peedee confining unit</b>	-324		
<b>Peedee Aquifer</b>	no data		

<b>County</b>	Onslow	<b>Latitude</b>	34.711388
<b>Well Name</b>	USMC ON-T-2-87	<b>Longitude</b>	-77.377777
<b>Well Number</b>	222	<b>Well Depth</b>	260
<b>Quad</b>	X 24M	<b>Land Surface Elevation</b>	20

***Hydrogeologic Unit Top Elevations***

<b>Surficial aquifer</b>	20	<b>Black Creek confining unit</b>	no data
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	no data
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	no data
<b>Castle Hayne confining unit</b>	-12	<b>Upper Cape Fear aquifer</b>	no data
<b>Castle Hayne aquifer</b>	-22	<b>Lower Cape Fear confining unit</b>	no data
<b>Beaufort confining unit</b>	no data	<b>Lower Cape Fear Aquifer</b>	no data
<b>Beaufort aquifer</b>	no data	<b>Basement</b>	no data
<b>Peedee confining unit</b>	no data		
<b>Peedee Aquifer</b>	no data		



<b>County</b>	Onslow	<b>Latitude</b>	34.700000
<b>Well Name</b>	NC Oil and Gas Corp. (API# 32-133-8)	<b>Longitude</b>	-77.533333
<b>Well Number</b>	223	<b>Well Depth</b>	1,254
<b>Quad</b>	X 26S	<b>Land Surface Elevation</b>	38

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	38	Black Creek confining unit	-462
Yorktown confining unit	-	Black Creek aquifer	-552
Yorktown aquifer	-	Upper Cape Fear confining unit	-880
Castle Hayne confining unit	30	Upper Cape Fear aquifer	-942
Castle Hayne aquifer	8	Lower Cape Fear confining unit	-996
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1046
Beaufort aquifer	-	Basement	-1212
Peedee confining unit	-122		
Peedee Aquifer	-142		

<b>County</b>	Onslow	<b>Latitude</b>	34.672222
<b>Well Name</b>	NC Oil and Gas Corp. Baucom No. 1	<b>Longitude</b>	-77.505556
<b>Well Number</b>	224	<b>Well Depth</b>	1,414
<b>Quad</b>	X 26U	<b>Land Surface Elevation</b>	57

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	57	Black Creek confining unit	-473
Yorktown confining unit	-	Black Creek aquifer	-531
Yorktown aquifer	-	Upper Cape Fear confining unit	-973
Castle Hayne confining unit	-33	Upper Cape Fear aquifer	-1003
Castle Hayne aquifer	-71	Lower Cape Fear confining unit	-1219
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1241
Beaufort aquifer	-	Basement	-1351
Peedee confining unit	-357		
Peedee Aquifer	-409		

<b>County</b>	Onslow	<b>Latitude</b>	34.695555
<b>Well Name</b>	Alliance Environmental	<b>Longitude</b>	-77.465000
<b>Well Number</b>	225	<b>Well Depth</b>	341
<b>Quad</b>	X 25R	<b>Land Surface Elevation</b>	23

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	23	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-47	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-121	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-277		
Peedee Aquifer	no data		

<b>County</b>	Onslow	<b>Latitude</b>	34.692198
<b>Well Name</b>	EHNR Hadnot Point	<b>Longitude</b>	-77.351180
<b>Well Number</b>	226	<b>Well Depth</b>	1,526
<b>Quad</b>	X 24S	<b>Land Surface Elevation</b>	20

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	20	Black Creek confining unit	-676
Yorktown confining unit	-	Black Creek aquifer	-838
Yorktown aquifer	-	Upper Cape Fear confining unit	-1063
Castle Hayne confining unit	-82	Upper Cape Fear aquifer	-1174
Castle Hayne aquifer	-98	Lower Cape Fear confining unit	-1270
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1306
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-400		
Peedee Aquifer	-440		

County	Onslow	Latitude	34.676944
Well Name	USGS Test Well No.4	Longitude	-77.421944
Well Number	227	Well Depth	233
Quad	X 25W	Land Surface Elevation	28

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	28	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-36	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-60	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Onslow	Latitude	34.681667
Well Name	Pines Trailor Park	Longitude	-77.213333
Well Number	228	Well Depth	288
Quad	X 22W	Land Surface Elevation	52

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	52	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-164	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-230	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

County	Onslow	Latitude	34.660000
Well Name	NC Oil and Gas Corp. (API# 32-133-9)	Longitude	-77.478889
Well Number	229	Well Depth	1,400
Quad	Y 25D	Land Surface Elevation	65

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	65	Black Creek confining unit	-459
Yorktown confining unit	-	Black Creek aquifer	-511
Yorktown aquifer	-	Upper Cape Fear confining unit	-947
Castle Hayne confining unit	-35	Upper Cape Fear aquifer	-993
Castle Hayne aquifer	-73	Lower Cape Fear confining unit	-1204
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1226
Beaufort aquifer	-	Basement	-1330
Peedee confining unit	-329		
Peedee Aquifer	-387		

County	Onslow	Latitude	34.658333
Well Name	U.S. Marine Corps Test Well No. 8	Longitude	-77.330556
Well Number	230	Well Depth	500
Quad	Y 23E	Land Surface Elevation	20

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	20	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-50	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-76	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-412		
Peedee Aquifer	-430		

County	Onslow	Latitude	34.611365
Well Name	EHNR Dixon Tower/Folkstone	Longitude	-77.482799
Well Number	231	Well Depth	1,355
Quad	Y 25Q	Land Surface Elevation	66

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	66	Black Creek confining unit	-548
Yorktown confining unit	-	Black Creek aquifer	-674
Yorktown aquifer	-	Upper Cape Fear confining unit	-988
Castle Hayne confining unit	-14	Upper Cape Fear aquifer	-1044
Castle Hayne aquifer	-86	Lower Cape Fear confining unit	no data
Beaufort confining unit	-	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-404		
Peedee Aquifer	-456		

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County	Onslow	Latitude	34.593333
Well Name	U.S. Marine Corps Test Well No. 18	Longitude	-77.451667
Well Number	232	Well Depth	300
Quad	Y 25W	Land Surface Elevation	52

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	52	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-84	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-128	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

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County	Onslow	Latitude	34.550000
Well Name	NC Oil and Gas Corp. (API# 32-133-11)	Longitude	-77.375000
Well Number	233	Well Depth	1,681
Quad	Z 24M	Land Surface Elevation	30

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	30	Black Creek confining unit	-757
Yorktown confining unit	-	Black Creek aquifer	-880
Yorktown aquifer	-	Upper Cape Fear confining unit	-1150
Castle Hayne confining unit	-	Upper Cape Fear aquifer	-1230
Castle Hayne aquifer	-	Lower Cape Fear confining unit	-1328
Beaufort confining unit	-370	Lower Cape Fear Aquifer	-1390
Beaufort aquifer	-383	Basement	no data
Peedee confining unit	-495		
Peedee Aquifer	-530		

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County	Onslow	Latitude	34.526666
Well Name	VPI John Hayes	Longitude	-77.455000
Well Number	234	Well Depth	1,610
Quad	Z 25R	Land Surface Elevation	25

**Hydrogeologic Unit Top Elevations**

Surficial aquifer	25	Black Creek confining unit	-615
Yorktown confining unit	-	Black Creek aquifer	-845
Yorktown aquifer	-	Upper Cape Fear confining unit	-1091
Castle Hayne confining unit	-65	Upper Cape Fear aquifer	-1183
Castle Hayne aquifer	-181	Lower Cape Fear confining unit	-1463
Beaufort confining unit	-	Lower Cape Fear Aquifer	-1500
Beaufort aquifer	-	Basement	no data
Peedee confining unit	-443		
Peedee Aquifer	-543		

County	Onslow	Latitude	34.494444
Well Name	Holly Ridge Homes 1	Longitude	-77.541667
Well Number	235	Well Depth	460
Quad	AA 26C	Land Surface Elevation	65

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	65	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	23	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	1	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

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County	Onslow	Latitude	34.493333
Well Name	Holly Ridge Homes 2	Longitude	-77.552500
Well Number	236	Well Depth	388
Quad	AA 26D	Land Surface Elevation	65

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	65	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	37	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	21	Lower Cape Fear confining unit	no data
Beaufort confining unit	no data	Lower Cape Fear Aquifer	no data
Beaufort aquifer	no data	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

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County	Carteret	Latitude	34.723029
Well Name	ENR Camp Glenn RS	Longitude	-76.753385
Well Number	237	Well Depth	1,120
Quad	X 17J	Land Surface Elevation	8

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	8	Black Creek confining unit	no data
Yorktown confining unit	-	Black Creek aquifer	no data
Yorktown aquifer	-	Upper Cape Fear confining unit	no data
Castle Hayne confining unit	-103	Upper Cape Fear aquifer	no data
Castle Hayne aquifer	-128	Lower Cape Fear confining unit	no data
Beaufort confining unit	-1082	Lower Cape Fear Aquifer	no data
Beaufort aquifer	-1092	Basement	no data
Peedee confining unit	no data		
Peedee Aquifer	no data		

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County	Pender	Latitude	34.675000
Well Name	NC Oil and Gas Co. (api 32-141-5)	Longitude	-77.708333
Well Number	238	Well Depth	1,000
Quad	X 28W	Land Surface Elevation	34

***Hydrogeologic Unit Top Elevations***

Surficial aquifer	34	Black Creek confining unit	-376
Yorktown confining unit	-	Black Creek aquifer	-400
Yorktown aquifer	-	Upper Cape Fear confining unit	-
Castle Hayne confining unit	28	Upper Cape Fear aquifer	-
Castle Hayne aquifer	18	Lower Cape Fear confining unit	-
Beaufort confining unit	-	Lower Cape Fear Aquifer	-
Beaufort aquifer	-	Basement	-956
Peedee confining unit	-26		
Peedee Aquifer	-45		

<b>County</b>	Pender	<b>Latitude</b>	34.604444
<b>Well Name</b>	ENR Burgaw RS	<b>Longitude</b>	-77.855555
<b>Well Number</b>	239	<b>Well Depth</b>	931
<b>Quad</b>	Y 30S	<b>Land Surface Elevation</b>	18

*Hydrogeologic Unit Top Elevations*

<b>Surficial aquifer</b>	18	<b>Black Creek confining unit</b>	-298
<b>Yorktown confining unit</b>	-	<b>Black Creek aquifer</b>	-342
<b>Yorktown aquifer</b>	-	<b>Upper Cape Fear confining unit</b>	-673
<b>Castle Hayne confining unit</b>	-	<b>Upper Cape Fear aquifer</b>	-744
<b>Castle Hayne aquifer</b>	-	<b>Lower Cape Fear confining unit</b>	-
<b>Beaufort confining unit</b>	-	<b>Lower Cape Fear Aquifer</b>	-
<b>Beaufort aquifer</b>	-	<b>Basement</b>	-902
<b>Peedee confining unit</b>	-24		
<b>Peedee Aquifer</b>	-46		

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