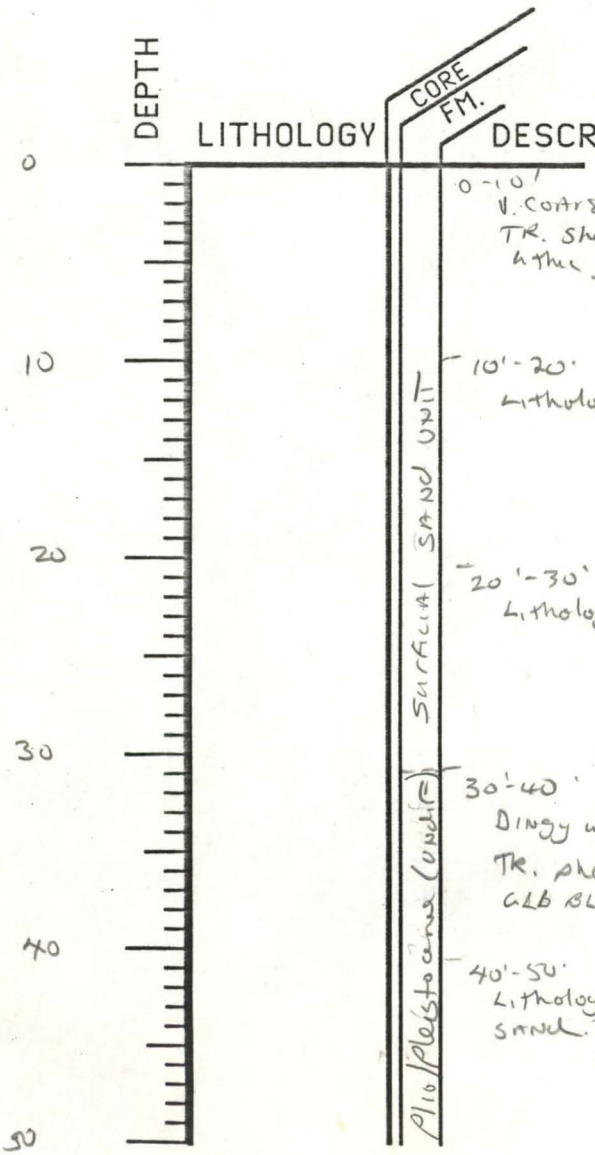
WELL CODE NH-T-2-82

ELEVATION 12'

T.D. 160'

Note:
NO Logs.

Note - Stratigraphy of 30'-70' interval is tentative - 30'-40' contains limestone + marl similar to what I notice called Bear Bluff. The shelly interval 40'-70' has much less limestone and/or marl, and may actually be Duplin. There seems to be enough well preserved shell material for some mollusk biostrat. in this interval.



0-10'
V. coarse-fine grained white subangular-angular sand + TR. shells, pebbles + ? limonitic clay + sandstone, feldspar + other grains

10'-20'
Lithology as above + TR. pink sandy clay

20'-30'
Lithology as above + V. rare TR. phosphorite

30'-40'
Dingy white v. sandy + argillaceous limestone (marl) + abundant shells, TR. phosphorite + abund M-F grain grey sand [CIBSSP. ECPSSP. CLB BLD CLNTLB, AMP

40'-50'
Lithology as above with larger shell fragments + M-coarse grained sand.

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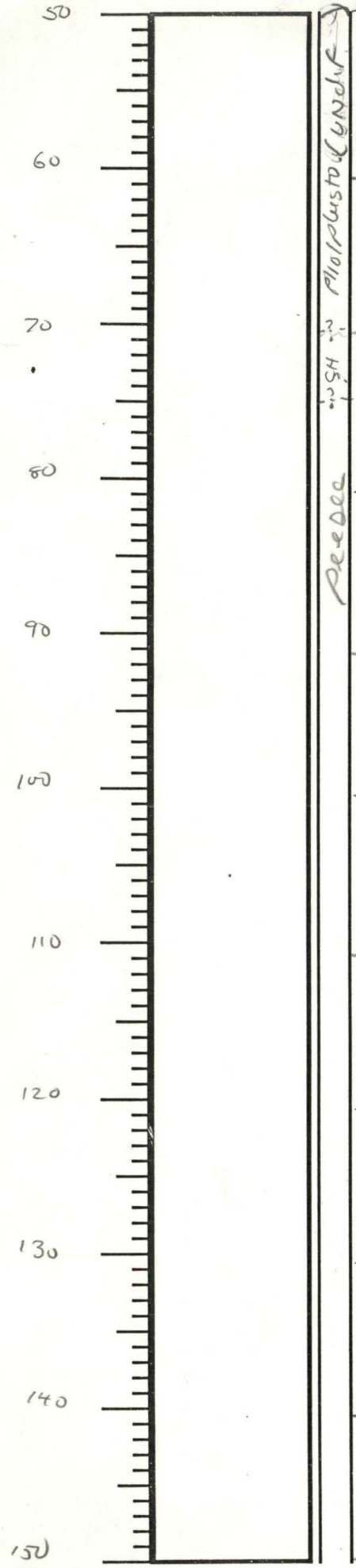


50-60'
shell hash + coarse to fine grained sand + TR gravel and sandy clay, grey + brown

60'-70'
lithology as above plus coral and gravel = 1%

70'-80'
Medium to coarse grained sand, angular to subangular, + 2% shell fragments, + TR. sandy clay and phosphorite, glauconite [PLN, GAU, GTR BLD, DOR, AND, RGB RGS, ARB] - note there are a few grains of neritic limestone which are probably Castle Hayne. C.H. is probably present but very thin - may be due to channeling, or karst development

80-90'
Lithology as above with trace shells (shells are prob. caved)

90'-100'
Lithology as above

100'-110'
Lithology as above

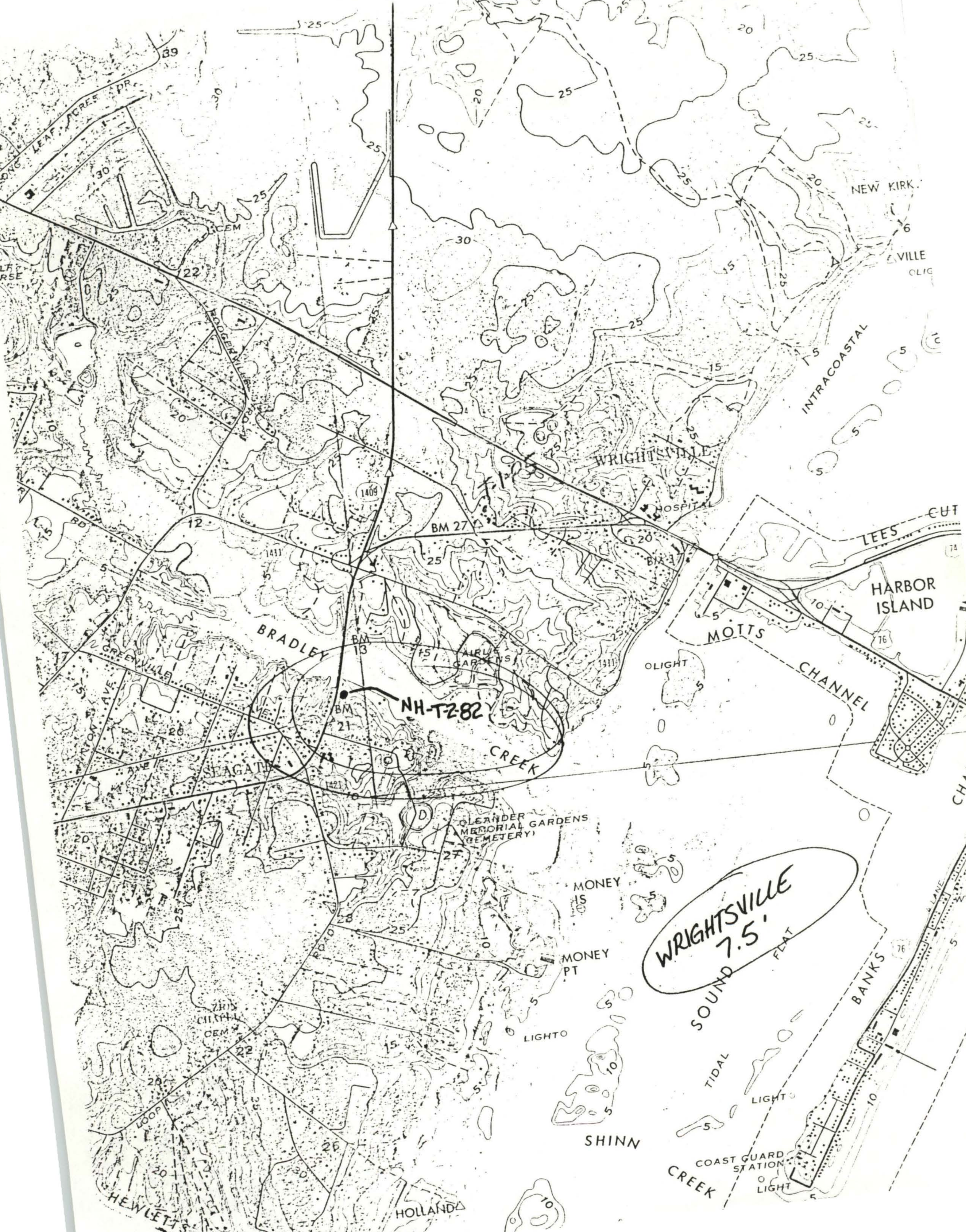
110'-120'
Lithology as above

120'-130'
Lithology as above plus 3-4% glauconite.

130'-140'
subrounded medium to coarse grained sand + gravel + cream + lt. grey skeletal limestone, shell fragments, glauconite, phosphorite, sandy clay

140'-150'
Lithology as above plus fine grained sand

150-160
Lithology as above.



LONG LEAF ACRES DR
CEM
ROGERSVILLE ROAD
NEW KIRK
INTRACOASTAL
WRIGHTSVILLE
HOSPITAL
BM 27
LEES CUT
HARBOR ISLAND
MOTTS CHANNEL
BRADLEY CREEK
BM 13
AIRLIE GARDENS
LIGHT
NH-T2-82
BM 21
GREENVILLE
SEAGATE
OLEANDER MEMORIAL GARDENS (CEMETERY)
MONEY IS
MONEY PT
WRIGHTSVILLE 7.5'
SOUND
FLAT
BANKS
TIDAL
ROAD
ZION CHAPEL CEM
LOOP
SHINN CREEK
COAST GUARD STATION
HOLLAND
HEWLETTS