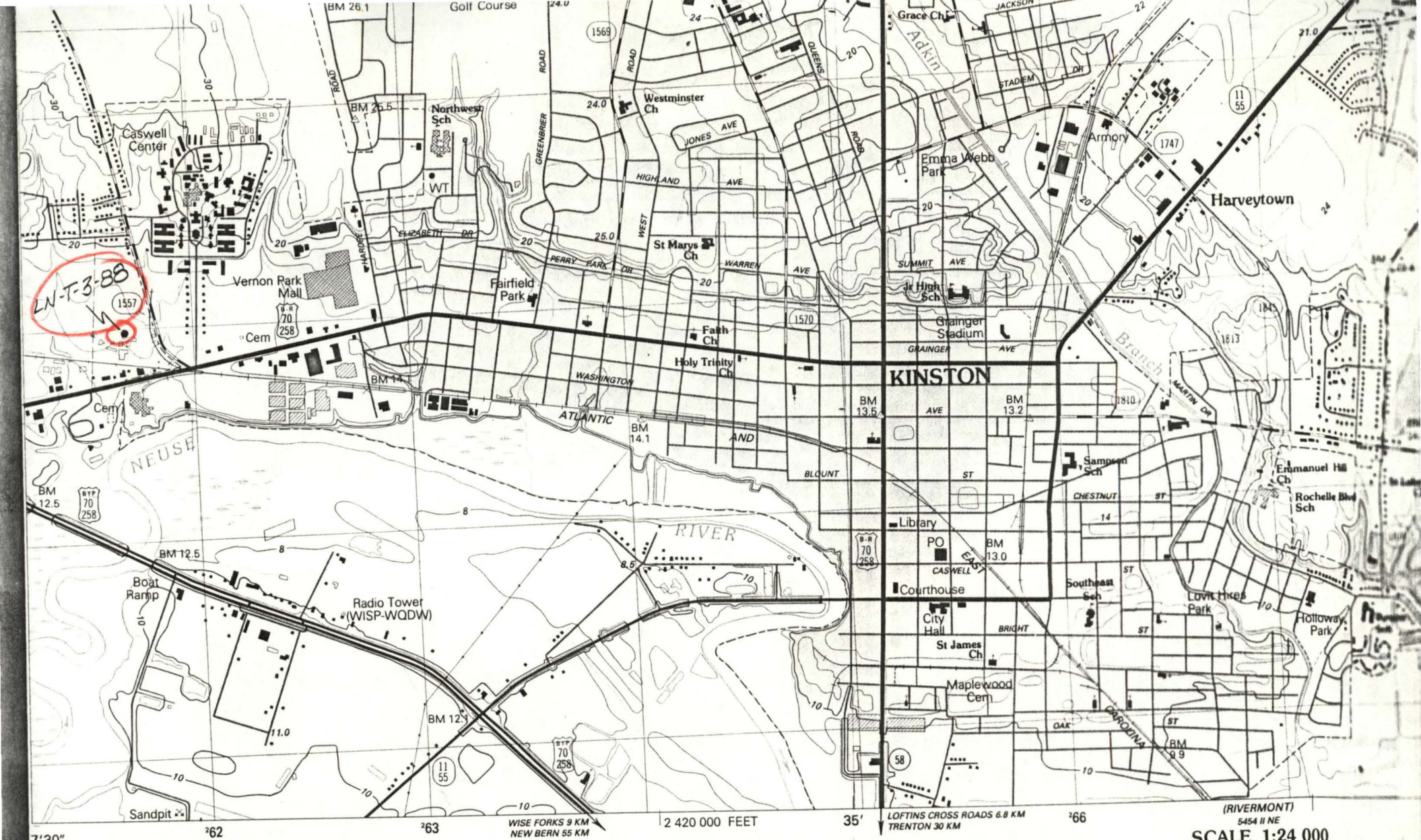
DRILLERS LOG
LN-T-3-88
MAY 24, 1988

DEPTH	MATERIAL(S) PENETRATED	COMMENTS
*****	**********	********
0/5	COARSE SAND	JETTED
8/18	SOFT CLAY	NO SAMPLE
18/21	SOFT CLAY	NO SAMPLE
21/31	COARSE SAND	JETTED
31/41	"	"
41/51	"	"
51/61	"	"
61/71	"	"
71/81	"	"
81/91	"	"
91/101	"	"
101/112	"	"
112/122	SOFT CLAY	
122/132	SOFT CLAY	NO SAMPLE
132/142	SOFT CLAY	NO SAMPLE
142/152	SOFT CLAY	
152/161	SOFT CLAY	SOFT ROCK @ 159/161'
161/171	HARD CLAY	
171/176	HARD CLAY	
176/186	SOFT SAND & CLAY	
186/196	"	
196/206	COARSE SAND	
206/216	"	
216/226	"	
226/231	HARD CLAY	
231/235	SOFT FINE SAND	
235/245	HARD CLAY	
245/255	HARD CLAY	
255/265	"	
265/275	"	
275/285	SOFT FINE SAND	
285/295	"	
295/305	"	PROBLEM WITH DRIVE BEARING
305/315	SOFT COARSE SAND	
315/319	HARD CLAY	NO SAMPLE; HARD ROCK @ 316'
319/324	SOFT COARSE SAND	
324/330	HARD CLAY	NO SAMPLE



SCALE 1:24 000

Produced by the United States Geological Survey

Control by USGS, NOS/NOAA, and North Carolina Geodetic Survey

Compiled by photogrammetric methods from aerial photographs taken 1977. Field checked 1979. Map edited 1983

Projection and 10,000-foot grid ticks: North Carolina coordinate system (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 12 meters south and 26 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where

KINSTON 7.5'

MN GN 7½° 133 MILS 1°29' 26 MILS

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1 .5 0 KILOMETERS 1
1000 0 METERS 1000
1 .5 0 MILES
1000 0 1000 2000 3000 4000 5000 6000 FEET

CONTOUR INTERVAL 2 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STA
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