6W-01683

RANKIN
~~N39~~ M 60
6/26/78
Elog #453

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

6-26 19 78 — date well completed
T.M. Parks Drilling — firm name
Rankin — county well located

LANDOWNER: ACL Water Association
Brandon, Ms. 39042
(mailing address)

WELL LOCATION:
sec. 36 T 5 N R 4 E
9 miles East of Brandon
(distance) (direction) (nearest town)

WELL PURPOSE: Community
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 10
(2) total depth (feet) 1500
(3) static water level (feet) 425 below ~~above~~ top of ground.
(4) casing Steel (material), 1420 (depth), 6" (size) if telescope see back.
(5) screen 60 (length); (depth to top)
6 (size), (material)
(6) pump 60 (HP) 350 (yield gpm)
3 phase (type power)
(7) electric log yes (yes or no)
MGS (organization running log)
(8) how well bottom plugged BPV

DRILLERS REMARKS:

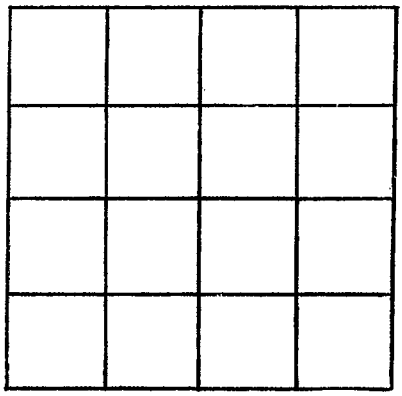
description of formations encountered	from	to
clays topsoil	0	60
Sand, gravel, shales	60	110
fine sand + clay	110	170
Sand with red clay	170	218
Sand, shale, clay streaks	218	315
Blue clay	315	680
Sand	680	700
Blue clay w/ fine sand	700	720
Sand	720	750
gumbo + clay	750	785
sand	785	895
hard clay	895	910
sand	910	940
clay	940	950
sand	950	970
hard, clay streaks	970	1000
sand	1000	1020
clays, gumbo + shales	1020	1180
sand	1180	1380
Gumbo, clays (hard)	1380	1420
good tight sand	1420	1500
TD		1500

CODED

RECEIVED
JAN 29 1978
MISS. BD. OF WATER COMM.

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.