MS-GW-06084

Well no 6

RANKIN
F 59 60
Ref 6/24/79
Elon # 489

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

WATER WELL DRILLERS LOG

8-24 date well completed 1979 Layne Central Company firm name Rankin county well located

LANDOWNER:
Town of Flowood
Flowood, Miss.
(mailing address)

WELL LOCATION:
sec. 26 T 6 N R 2 E

miles (distance) (direction) of (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 16"

(2) total depth (feet) 1070'

(3) static water level (feet) 173 below ~~above~~ top of ground.

(4) casing Steel (material), 979' (depth),
16" (size) & 63' 8" if telescope see back.

(5) screen 80' (length), 984' (depth to top)
8" (size), Stainless Steel (material)

(6) pump 100 (HP) 500 (yield gpm)
Electric (type power)

(7) electric log Yes (yes or no)
Miss Geo Survey (organization running log)

(8) how well bottom plugged Valve

DRILLERS REMARKS:

description of formations encountered	from	to
Fill dirt	0	3
Brittle Brown Clay	3	10
Yellow Clay	10	40
Vicksburg Clay	40	212
Jackson Shale	212	235
Hard Clay with Soft Shale	235	400
Brittle Shale	400	445
Sandy Shale	445	520
Fine Sand & Shale	520	576
Shale & Sand Streaks	576	596
Hard Shale	596	640
Sand & Shale Streaks	640	660
Shale & Sand Streaks	660	680
Shale	680	789
Rock	789	791
Hard Shale	791	800
Rock	800	803
Hard Shale	803	817
Sandy Shale	817	891
Shale & Sand Streaks	891	900
Shale, Sand & Lignite	900	959
Fine Sand & Shale Streaks	959	1024
Hard Shale	1024	1034
Sand	1034	1094
Sand & Shale Streaks	1094	1130
Hard Shale	1130	1176
Sandy Shale	1176	1223
Rock (Hard)	1223	1227
Hard Shale	1227	1297

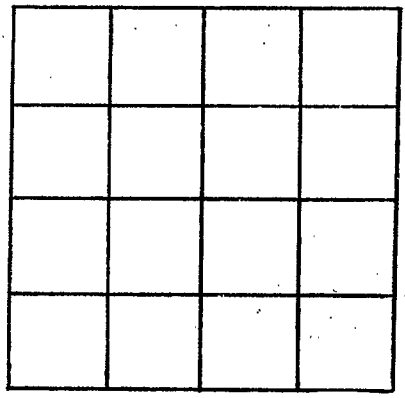
DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

FEB 26 1980

RECEIVED

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.