RANKIN
K169
2-3-77
Flug #931

(CODE)

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

WATER WELL DRILLERS LOG

2-3 (date well completed) 1977 Layne Central Company (firm name) Rankin (county well located)

LANDOWNER: Richland
Water and Sewer District
Richland, Miss.
(mailing address)

WELL LOCATION:
sec. 23 T. 5 N (S) R. 1 E (W)
(distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 16"
(2) total depth (feet) 840'
(3) static water level (feet) 155' below above top of ground.
(4) casing Steel (material), 749' (depth),
16" (size) + 60' of 8" If telescope see back.
(5) screen 80' (length), 749' (depth to top)
8" (size), Stainless Steel W.W. (material)
(6) pump 125 (HP) 800 (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:

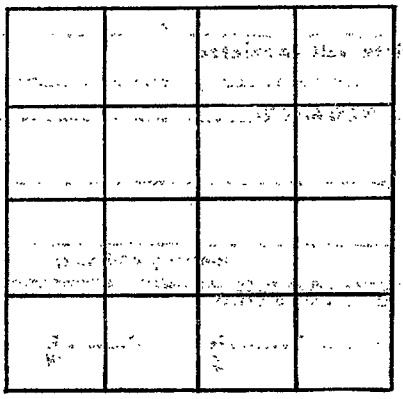
description of formations encountered	from	to
Sandy Clay	0	7
White Shale	7	30
Blue Clay	30	92
Sand	92	121
Clay	121	127
Sand and Lignite	127	138
Sand & Clay	138	217
Sand & Shale	217	276
Sand & Clay Streaks	276	320
Clay & Sand Streaks	320	372
Clay & Hard Streaks	372	435
Rock	435	436
Hard Shale	436	445
Shale	445	452
Rock	452	454
Clay	454	463
Sand Streaks & Shale	463	522
Sandy Shale	522	542
Shale - Sand Streaks	542	565
Sand Shale Streaks	565	704
Sand & Shale	704	729
Sand & Lignite Streaks	729	749
Sand	749	845
Sand and Shale	845	858

749
80
12

RECEIVED
FEB 17 1977
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.