

RANKIN
T47
3-24-77
E Log #433

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

WATER WELL DRILLERS LOG

CÓDED

3-24 date well completed
 1977 *Layne Central Company* firm name
 Rankin county well located

LANDOWNER: *Southwest Rankin Water Association*
Florence, Miss
 (mailing address)

WELL LOCATION:
 sec 21 T 3 N R 1 E
 (distance) miles of (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 1820'
- (3) static water level (feet) 217' below top of ground
- (4) casing Steel 1756'
 (material) (depth)
12" if telescope see back.
 (size) + 65' 8"
- (5) screen 50' 1756'
 (length) (depth to top)
8" Steel
 (size) (material)
- (6) pump 50 300
 (HP) (yield gpm)
Electric
 (type-power)
- (7) electric log yes
 (yes or no)
Miss. Geol. Survey
 (organization running log)
- (8) how well bottom plugged Valve

description of formations encountered	from	to
Red Clay Gravel	0	10
Red Sand	10	88
Sand Rock	88	95
Clay and Sand streaks	95	205
Shale and Sand streaks	205	280
Sandy Clay	280	295
Gummy Clay	295	326
Hard Limb. + Clay streaks	326	348
Clay	348	370
Sandy Clay + fine sand	370	530
Blue Clay	530	810
Shale + Sand streaks	810	920
Shale + Sand streaks	920	1005
Shale	1005	1090
Sand + Shale	1090	1125
Shale + Sand streaks	1125	1170
Fine sand Lignite + Shale	1170	1330
Hard Shale	1330	1358
Rock	1358	1361
Hard Shale	1361	1371
Rock	1371	1372
Shale	1372	1381
Rock + Soft streaks	1381	1387
Hard Shales	1387	1396
Hard Limestone	1396	1411
Hard Shale	1411	1417
Hard Limestone + Soft Shale	1417	1430
Sandy Shale + Hard Shale	1430	1455
Sand + Hard streaks	1455	1506
Sandy Shale + Hard Shale	1506	1590
Hard Shale	1590	1685
Sandy Shale	1685	1811
Hard Shale	1811	1816
Shale + Sand + Lignite + Shale	1816	1882
Lignite	1882	1885
Sand + Lignite + Shale	1885	1952
Lignite	1952	1967

DRILLERS REMARKS:

APR 4 1977

CÓDED

