

PIKE

G 141

5-30-79

E log #136

5-30
date well completed

1978 *Layne Central Co.*
firm name

Pike
county well located

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

CODED

WATER WELL DRILLERS LOG

LANDOWNER:

City of Magnolia
Magnolia, Miss.
(mailing address)

description of formations encountered

from to

WELL LOCATION:

sec. 14 T 2 N R 7 E

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

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

WELL COMPLETION DATA:

- (1) diameter (inches) 20"
- (2) total depth (feet) 513'
- (3) static water level (feet) 52' below top of ground.
- (4) casing Steel, 402'
(material) (depth)
- 20" if telescope see back.
(size) 60' 8 1/2"
- (5) screen 101', 405'
(length) (depth to top)
- 12", S.S. W.W.
(size) (material)
- (6) pump 125 1800
(HP) (yield gpm)
- Electric
(type power)
- (7) electric log yes
(yes or no)
Miss. Geo. Survey
(organization running log)
- (8) how well bottom plugged Value

Top Soil	0	4
Red Sandy Clay	4	12
Sand + Clay gravel	12	57
Clay	57	70
Clay + gravel	70	144
Clay	144	208
Sandy Clay	208	244
Sand + Clay streaks	244	359
Clay + Sand streaks	359	400
Sand + Gravel	400	515
Clay	515	547
Sandy Clay	547	578
Sandy Clay	578	623
Shale + Sand streaks	623	745
Sandy Shale	745	817
Shale	817	977
Shale + Sand streaks	977	1090
Hard Shale	1090	1112
Sandy Shale	1112	1250
Sand	1250	1314
Sandy Shale	1314	1350
Shale	1350	1375
Sandy Shale	1375	1495
Hard Shale	1495	1526
Shale + Sand streaks	1526	1581
Sand + Hard Shale	1581	1616
Sand	1616	1651
Shale	1651	1704

CODED

Miss. Board of Water Comm.

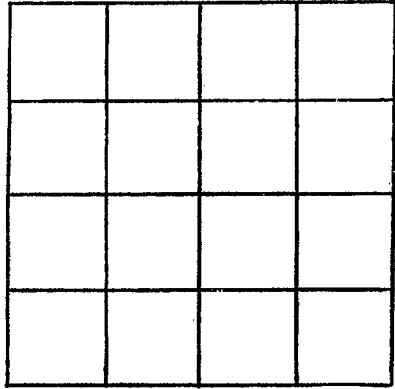
AUG 6 1979

DRILLERS REMARKS:

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.