

Don give to Cochran (phone) sec 3-76 80
 E. L. S. 5/6

PANOLA
 K-5
 6-24-76

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

CODED

WATER WELL DRILLERS LOG

6-24 1976 Layne Central Co. - Panola
 date well completed form name county well located
R. Dier of Layne Western

LANDOWNER:
South Lake Water Assoc
Sledge, MS.
 (mailing address)

WELL LOCATION:
 sec. 7 T 8 N R 9 E
SE/4, SE4, SE4
 miles of (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 10"

(2) total depth (feet) 1298

(3) static water level (feet) 13' below
 top of ground. (above)

(4) casing steel, 1247'
 (material) (depth)
10" if telescope see back.
 (size)

(5) screen 40', 1253'
 (length) (depth to top)
6", stainless
 (size) (material)

(6) pump 15, 262
 (HP) (yield gpm)
 (type power)

(7) electric log les
 (yes or no)
Ms. Geological Survey
 (organization running log)

(8) how well bottom plugged
backpressure valve

description of formations encountered	from	to
clay	0	10
coarse sand	10	15
coarse sand/gravel/liguite	15	152
white clay	152	157
fine sand/liguite	157	176
band & sandy clay str	176	234
rock	234	235
clay/sandy clay str	235	302
sand	302	307
rock	307	308
hard sandy clay	308	316
sand & rock	316	322
soft sandy shale/clay str	322	413
shale w/ soft str	413	530
sandy shale w/ sand str	530	750
med. sand	750	768
mid. sand & clay str	768	812
hard shale	812	846
rock	846	847
hard shale	847	856
hard shale & white clay	856	892
rock	892	893
hard shale/wh. clay str	893	1002
fine sand/clay str	1002	1014
gray clay w/ soft str	1014	1185
rock	1185	1186
gray clay & hard str	1186	1256
fine sand	1256	1367
sandy shale	1367	1351
fine sand	1351	1365
hard shale/sandy str	1365	1428
rock	1428	1429
fine sand & clay mixed	1429	1441

DRILLERS REMARKS:

DISCOVERED 1511
 DEC 3 1976

②
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.