

MADISON

G60

4/20/83

Elog #270

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

CODED

WATER WELL DRILLERS LOG

April 20 19 83 Layne-Central Company Madison  
 date well completed firm name county well located

LANDOWNER: Big Black Water

District, P. O. Box 368,

Canton, MS 39046

(mailing address)

WELL LOCATION:

sec. 19 T 10N N R 3E E  
 S W

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

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

WELL COMPLETION DATA:

(1) diameter (inches) 12"  
 (2) total depth (feet) 1611'  
 (3) static water level (feet) 84' below top of ground.

(4) casing steel, 1555' (material) (depth)  
 12" if telescope see back. (size) 65' of 8"

(5) screen 45' (length), 1555' (depth to top)  
 8" (size), stainless steel (material)

(6) pump 60 (HP), 500 (yield gpm)  
 electric (type power)

(7) electric log yes (yes or no)  
 MS Geological Survey (organization running log)

(8) how well bottom plugged valve

description of formations encountered

from to

red sandy clay	0	30
red sand	30	204
clay and sand streaks	204	338
hard clay	338	530
sandy shale	530	711
sand	711	791
sand and clay streaks	791	843
clay and sand streaks	843	979
clay	979	993
sandy clay	993	1080
clay	1080	1201
sandy clay	1201	1215
hard clay	1215	1260
rock	1260	1265
hard shale	1265	1316
sandy shale	1316	1326
hard shale	1326	1460
shale and sand streaks	1460	1501
rock	1501	1504
hard shale	1504	1518
sand and clay streaks	1518	1539
hard shale	1539	1557
sand and shale streaks	1557	1607
shale and sand streaks	1607	1645
sandy shale	1645	1657
hard shale	1657	1673
sandy shale	1673	1682
hard shale	1682	1714
shale	1714	1747
hard shale	1747	1900

CODED

DEPT. OF NATURAL RESOURCES  
 BUREAU OF LAND & WATER RESOURCES

JUN 14 1983

RECEIVED

DRILLERS REMARKS:

(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.