

BOARD OF WATER COMMISSIONERS

416 North State Street  
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

Smith  
E40

date well completed 2/26 19 85 Layne Central Co. firm name Smith County county well located

LANDOWNER: White Oak

description of formations encountered	from	to
clay	0	3
sand & clay & gravel	3	76
yellow clay	76	100
hard grad clay	100	163
hard clay	163	307
rock I	307	310
hard clay	310	316
rock II	316	318
hard clay & soap stone	318	321
rock I	321	324
hard clay & soap stone	324	336
rock I	336	337
hard clay & rock st.	337	346
clay & soap stone	346	377
chale sandy clay & shd.	377	410
sand & clay st.	410	417
hard clay	417	437
hard sandy clay & shd.	437	590
hard clay & soap stone	590	774
hard sandy clay & rock	774	796
sand & clay	796	857
fine sand & clay st.	857	867
fine sand & clay st.	867	897
fine sand & clay st.	897	988
clay & shale mixed	988	1015
shaly shale	1015	1019
hard clay	1019	1043
rock	1043	1083
hard clay	1083	1119
rock I	1119	1120
rock I	1120	1132
hard clay & clay & rock	1132	1133
rock & shd	1133	1135
clay & rock	1135	1136
rock & clay	1136	1149
sand & clay & rock	1149	1151
fine sand & clay & rock	1151	1162
clay	1162	1164
rock	1164	1165
hard clay	1165	1167
rock I	1167	1173

Water Assoc. Smith  
County, MS  
(mailing address)

WELL LOCATION:  
sec 13 T 3 N R 6 E  
S W  
\_\_\_\_\_ miles \_\_\_\_\_ of \_\_\_\_\_  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 18 9/4
- (2) total depth (feet) 1346'
- (3) static water level (feet) 393' below top of ground.
- (4) casing steel, 1325'  
(material) (depth) 3 3/8"  
10" if telescope see back.  
(size)
- (5) screen 6", 1325'  
(length) (depth to top) 304'  
(size) (material)
- (6) pump REGAL  
(HP) (yield gpm) 200  
electric 4 - 1985  
(type power)
- (7) electric log U.S. Department of Natural Resources  
Bureau of Land & Water Resources  
(organization running log)
- (8) how well bottom plugged steel

DRILLERS REMARKS: well sand  
pump HP & gpm  
later

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.