

RANKIN  
K183  
11/8/84

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

WATER WELL DRILLERS LOG

CODED

November 8 1984 Layne-Central Company Rankin  
date well completed firm name county well located

LANDOWNER: Rankin County  
Prison, Whitfield,  
MS (Rankin County)  
(mailing address)

WELL LOCATION:  
sec. 35 T. 5 N R. 2 E  
miles of (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:  
(1) diameter (inches) 16"  
(2) total depth (feet) 1326'  
(3) static water level (feet) 189' below top of ground.  
(4) casing blank, 1235' (material) (depth)  
8" (size) if telescope see back.  
(5) screen 80' (length), 1235' (depth to top)?  
8" (size), blank (material)  
(6) pump 125 (HP), 750 (yield gpm)  
electric (type power)  
(7) electric log yes (yes or no)  
MS Geo. Survey (organization running log)  
(8) how well bottom plugged stainless steel

description of formations encountered	from	to
yellow clay	0	10
sandy yellow clay	10	20
red sand + gravel	20	27
gray sand	27	31
gray clay	31	54
rock	54	55
brown + blue clay	55	74
gray clay	74	184
blue clay	184	483
soft sand/clay + shale strks.	483	556
shale + sand strks.	556	649
clay + sand strks.	649	710
fine sand clay + lignite	710	840
clay + sand strks.	840	871
sandy shale + clay	871	932
hard shale	932	999
sandy shale	999	1057
sand + lignite	1057	1282
sandy shale	1282	1329

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

DEC - 3 1984  
RECEIVED

DRILLERS REMARKS:



If well telescopes please sketch and show depths.

GROUND LEVEL

If more than one screen,  
show locations of each on sketch.


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION