

MADISON  
N 41  
11-14-85

6W-491  
MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

11-14-85 19 date well completed  
Layne-Central Co. firm name  
Madison county well located

LANDOWNER: City of Canton  
P.O. Box 114, Canton, MS  
39046  
(mailing address)

WELL LOCATION:  
sec. 18 T 9 N R. 3 E  
S W  
\_\_\_\_\_ miles of Canton  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 16"  
(2) total depth (feet) 1006'  
(3) static water level (feet) 87 below top of ground.  
(4) casing Steel, 935' (material) (depth) 935' 69'  
16" if telescope see back. (size) of 84' of 10"  
(5) screen 60', 935' (length) (depth to top)  
10", Stainless Steel (size) (material) 935' 188'  
(6) pump 150 HP, 1100 (yield gpm)  
electric (type power)  
(7) electric log Yes (yes or no)  
Layne-Central (organization running log)  
(8) how well bottom plugged

description of formations encountered	from	to
Yellow Clay	0'	5'
Blue Clay	5'	148'
Sandy Clay	148'	198'
Sand & Clay streaks	198'	240'
Clay	240'	250'
Sand & Shale streaks	250'	280'
Sandy Clay	280'	360'
Sand & Clay streaks	360'	443'
Clay	443'	497'
Clay & Sand streaks	497'	600'
Shale & Sand streaks	600'	700'
Sand	700'	721'
Clay & Sand streaks	721'	812'
Thin Sand & Lignite	812'	850'
Sandy Clay	850'	890'
Rock	890'	892'
Shale & Fine Sand streaks	892'	936'
Sand	936'	975'
Sand & Shale streaks	975'	1014'
Shale	1014'	1030'
Sandy Clay	1030'	1146'
Shale	1146'	1240'
Hard Shale	1240'	1330'
Rock	1330'	1333'
Hard Shale	1333'	1365'
Sandy Clay	1365'	1372'
Sand	1372'	1410'
Sandy Clay	1410'	1423'
Hard Shale	1423'	1440'
Hard Clay & Sand streaks	1440'	1460'
Hard Shale & Rock	1460'	1588'
Sand	1588'	1614'
Sand & Shale streaks	1614'	1676'
Hard Shale & Rock streaks	1676'	1710'
Shale	1710'	1862'
Hard Shale	1862'	1945'
Fine Sand	1945'	1963'
Shale	1963'	2000'

DRILLERS REMARKS:  
MSCW-00491.

