

ELOG # 19 M

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

CODED

WATER WELL DRILLERS LOG

Singer Layne Central Division Union

Union
H 41
8-8-71

August 8 1971

date well completed

firm name

county well located

LANDOWNER:

Denton Mills

New Albany, Mississippi
(mailing address)

WELL LOCATION:

sec. 16 T 7 N R 3 E
S XXX

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

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) _____
(2) total depth (feet) _____
(3) static water level (feet) 140' below top of ground.

(4) casing steel, 915 (depth), (material) (size) if telescope see back.

(5) screen 105' 828' (length) (depth to top) 6" stainless (size) (material)

(6) pump 50 300 (HP) (yield gpm) electric (type power)

(7) electric log yes (yes or no) USGS (organization running log)

(8) how well bottom plugged back pressure valve

DRILLERS REMARKS:

description of formations encountered

from to

Clay, Sand and Rock	0	65
Rock and Clay	65	105
Soapstone and Rock	105	565
Sand	565	585
Clay	585	590
Sandy Clay	590	600
Clay	600	612
Sandy Clay	612	644
Rock	644	650
Sandy Clay	650	677
Shale	677	695
Rock	695	698
Shale	698	733
Rock	733	734
Shale	734	756
Sandy Shale	756	808
Rock	808	811
Sandy Shale	811	827
Shale and Rock	827	860
Fine Sand and Shale	900	1026
Chert	1026	1064
Hard Chert	1064	1170

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(X)

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.