

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

SUNFLOWER

CL-2049 082

11-18-81

Log # 71

CODING

0820

11-18 19 81

LAYNE CENTRAL CO.

SUNFLOWER

date well completed

firm name

county well located

LANDOWNER:

TOWN OF SUNFLOWER

SUNFLOWER, MS

(mailing address)

WELL LOCATION: #3

sec. 5 T. 20 N R. 3 W

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

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 21"
- (2) total depth (feet) 1260'
- (3) static water level (feet) 20' below top of ground.
- (4) casing steel 1176' (material) (depth) 10" (size) if telescope see back.
- (5) screen 70' 1176' (length) (depth to top) 6" (size) st. steel (material)
- (6) pump 25 200 (HP) (yield gpm) electric (type power)
- (7) electric log yes (yes or no) Layne (organization running log)

(8) how well bottom plugged BP VALVE

DRILLERS REMARKS:

description of formations encountered

from

to

clay	0	37
sand	37	73
c. sand & pea gravel	73	142
clay	142	149
stk. of sand & clay	149	250
sand w/clay stk.	250	425
clay	425	510
stk. of sand & clay	510	726
clay	726	768
stk. of sand w/clay	768	834
rock	834	836
clay	836	883
rock	883	884
sandy clay	884	913
clay	913	923
rock	923	924
clay	924	973
fine sand w/stkof clay	973	1011
rock	1011	1012
green fine sand & clay	1012	1048
rocky clay	1048	1050
green fine sand & clay	1050	1069
sandy clay	1069	1110
fine sand & stk. sandy sh	1110	1165
sandy shale	1165	1174
fine sand & shale stk.	1174	1219
fine sand	1219	1262
clay	1262	1268

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JUN 24 1982

RECEIVED

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.