

SUNFLOWER
B22
9-14-56

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

CODED

WATER WELL DRILLERS LOG

C247

56

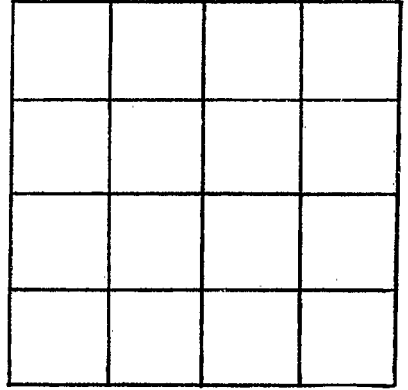
September 14, 1956 Layne-Central Company Sunflower
 date well completed firm name county well located

LANDOWNER: Miss. State Pen	description of formations encountered		from	to
Hospital Area	Clay		0	18
Parchman, Mississippi (mailing address)	Fine sand		18	60
	Sand & pea gravel		60	95
	Sand & gravel		95	130
WELL LOCATION: sec 29 T 24 N R 3 E NE SE S (W)	Sandy clay, sand strks.		130	408
	Tough clay		378	482
	Shale		482	542
	Rock		542	545
	Shale		545	643
	Rock		643	644
WELL PURPOSE: domestic use (home, irrigation, municipal, industrial)	Tough clay		644	670
	Rock		670	671
WELL COMPLETION DATA:	Hard shale		671	677
(1) diameter (inches) 8" x 6"	Rock		677	678
(2) total depth (feet) 1102	Hard shale		678	724
(3) static water level (feet) flowing below top of ground.	Rock		724	725
(4) casing steel 1032' (material) (depth)	Tough clay		725	743
8" (size) If telescope see back.	Rock		743	745
(5) screen 61' 4" of 6" B.B. (length) 1097' (depth to top)	Shale		745	756
6" of 6" B.B. (size) stainless steel (material)	Rock		756	757
(6) pump 25 (HP) 317 (yield gpm)	Sandy shale		757	766
electric (type power)	Rock		766	767
(7) electric log no (yes or no)	Sandy shale		767	792
(organization running log)	Rock		792	794
(8) how well bottom plugged B.P.V.	Sandy shale		794	804
	Rock		804	805
	Sandy shale		805	809
	Rock		809	811
	Sandy shale		811	816
	Rock		816	819
	Clay		819	823
	Rock		823	824
	Shale		824	890
	Tough clay		890	948
	Lime Rock		948	973
	Shale		973	975
	Lime rock		975	982
DRILLERS REMARKS:	Hard shale		982	998
	Sand (sample #1)		998	1012
	Hard shale		1012	1032
	Sand (sample #2)		1032	1043

CODED

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Lime rock 1043 1048

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