

ELOG # 99

SUNFLOWER  
D36  
11-24-70

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

CODED 11/18/70  
C3224-G

WATER WELL DRILLERS LOG

November 24, 1970 SINGER-Layne Central Division Sunflower  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
City of Drew	Clay	0	26
	Sand	26	87
Crew, Mississippi	Sand & gravel	87	150
(mailing address)	Sandy clay	150	300
WELL LOCATION:	Sandy clay	300	540
sec. 32 T. 23 N R. 3 E	Sand	540	566
XXX W	Shale	566	621
Drew	Hard shale	621	632
(distance) miles (direction) of (nearest town)	Rock	632	634
WELL PURPOSE: municipal	Hard shale	634	657
(home, irrigation, municipal, industrial)	Rock & shale	657	705
WELL COMPLETION DATA:	Rock	705	707
(1) diameter (inches) 10x6	Shale	707	736
(2) total depth (feet) 1302	Rock	736	737
(3) static water level (feet) 4' below top of ground.	Shale	737	755
(4) casing steel 1230'	Rock	755	757
(material) (depth)	Shale	757	767
81' overlap 10" (size) If telescope see back.	Rock	767	768
(5) screen 60' 1295'	Shale	768	780
(length) (depth to top)	Rock	780	782
7' BPV 6" stainless steel (size) (material)	Shale	782	890
(6) pump 40 500 (HP) (yield gpm)	Sandy shale	890	934
electric (type power)	Shale	934	985
(7) electric log yes (yes or no)	Sandy shale	985	1045
U.S.G.S. Jackson, Miss. (organization running log)	Hard shale	1045	1101
(8) how well bottom plugged B.P.V.	Sandy shale	1101	1113
DRILLERS REMARKS:	Shale	1113	1142
	Sandy shale	1142	1226
	Sand	1226	1296
	Sandy shale	1296	1302

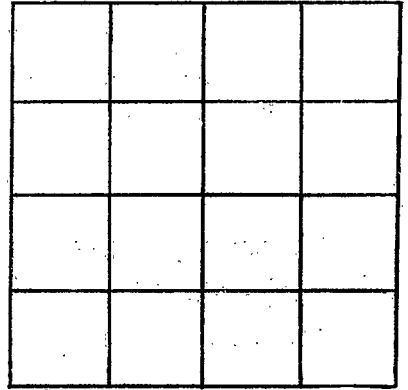
CODED

DEC 11 1970

MISS. BD. OF WATER COMMISSIONERS

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.