

27

100 yards

outside fence

**SUNFLOWER**  
**B23**  
**10-3-56**

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

**CODED**

**WATER WELL DRILLERS LOG**

4843

October 3, 1956 Layne-Central Company Sunflower  
 date well completed firm name county well located

**LANDOWNER:** Miss. State Pen  
 near hospital  
 Parchman, Mississippi  
 (mailing address)

**WELL LOCATION:** SW SW  
 sec. 27 T. 21 N. R. 3 E  
 S (W)

\_\_\_\_\_ miles of Parchman  
 (distance) (direction) (nearest town)

description of formations encountered	from	to
Clay	0	18
Fine sand	18	60
Sand & pea gravel	60	95
Sand & gravel	95	130
Sandy clay	130	408
Tough clay	408	482
Shale	482	542
Rock	542	545
Shale	545	643
Rock	643	644
Tough clay	644	670
Rock	670	671
Hard shale	671	677
Rock	677	678
Hard shale	678	724
Rock	724	725
Tough clay	725	743
Rock	743	745
Shale	745	756
Rock	756	757
Sandy shale	757	766
Rock	766	767
Sandy shale	767	792
Rock	792	794
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
Hard Shale	982	998
Sand	998	1012
Hard shale	1012	1032
Sand	1032	1043

**WELL PURPOSE:** domestic use  
(home, irrigation, municipal, industrial)

**WELL COMPLETION DATA:**

(1) diameter (inches) ~~3 1/2~~ x 8 x 6  
 (2) total depth (feet) ~~8 x 6~~ 1103  
 (3) static water level (feet) Flowing below top of ground. 19' of 6"  
 (4) casing steel, 1032' of 8"  
 (material) (depth)  
 8" & 6" 19' overlap  
 (size) if telescope see back.  
 (5) screen 61' 4' of blank  
 (length) (depth to top) 1097'  
 6' of 6" B.P.V. Keystone  
 (size) (material)  
 (6) pump 5 20  
 (HP) (yield gpm)  
electric  
 (type power)  
 (7) electric log no  
 (yes or no)  
 (organization running log)

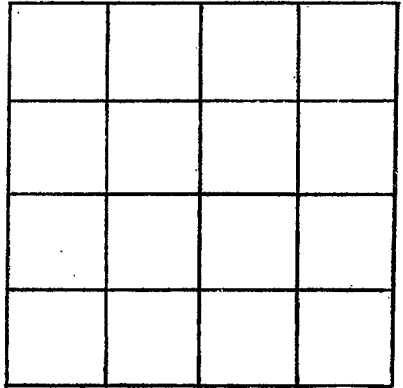
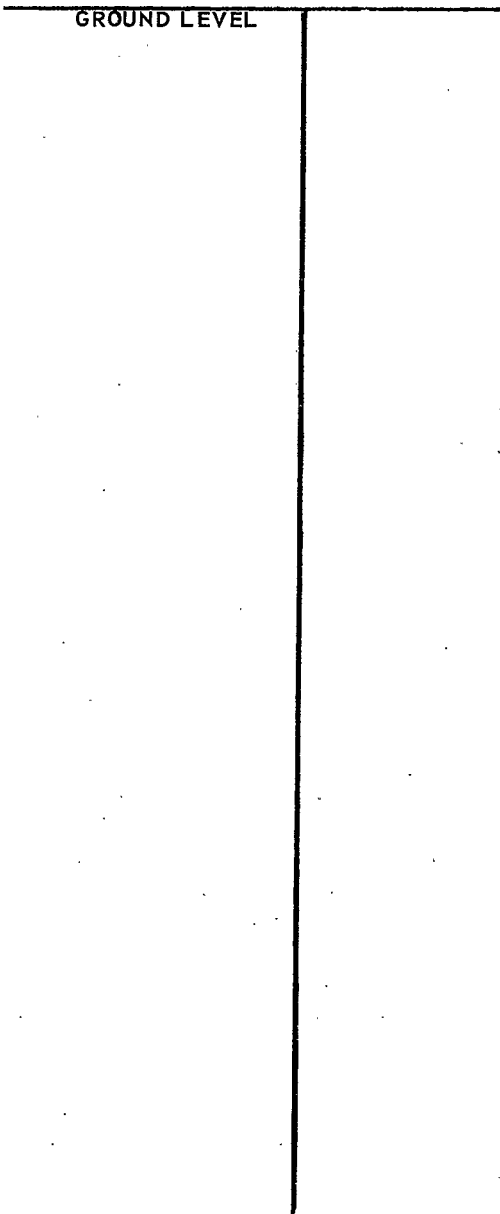
(8) how well bottom plugged B.P.V.

**DRILLERS REMARKS:**

Hard Shale  
 Sand  
 Hard shale  
 Sand

(Over)

If well telescopes please sketch and show depths.



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION		
Lime rock	1043	1048
Shale	1048	1051
Sand	1051	1074
Sand	1074	1097
Tough clay	1097	1102

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