

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS

CODED

F31
 CI-2422 Tunica
 6-22-83

6-22 19 83 LAYNE-CENTRAL CO. TUNICA
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Alterra Planting Co.	clay	0	11
Tunica, MS	sand	11	67
(mailing address)	coarse sand	67	95
	coarse sand <i>CODED</i>	95	156
WELL LOCATION:	clay	156	160
sec. 22 T 5 S R 13 W	sandy clay	160	185
5 miles west of Tunica	clay	185	309
(distance) (direction) (nearest town)	fine sand/stk. clay	309	546
WELL PURPOSE: <i>irrigation home</i>	clay/stk. sand	546	607
(home, irrigation, municipal, industrial)	sand	607	659
WELL COMPLETION DATA:	sandy clay	659	676
(1) diameter (inches) 16"	rock	676	677
(2) total depth (feet) 1707'	sandy clay	677	695
(3) static water level (feet) 2' below top of ground.	clay	695	735
(4) casing steel 1466' (material), (depth)	rock	735	736
4" (size) if telescope see back.	shale/stk. sand	736	781
(5) screen 30' 1677' (length), (depth to top)	stk. sand w/shale	781	820
2 1/2" st. steel (size), (material)	clay	820	878
(6) pump 2 40 (HP), (yield gpm)	sandy shale	878	940
electric (type power)	sand w/stk. shale	940	1056
(7) electric log no (yes or no)	sandy shale	1056	1120
(organization running log) st. plate	fine sand	1120	1270
(8) how well bottom plugged	clay	1270	1301
	sandy shale	1301	1317
	rock	1317	1318
	shale	1318	1326
	rock	1326	1328
	sand & shale	1328	1331
	clay	1331	1385
	rock	1385	1386
	hard clay	1386	1631
	fine sand	1631	1707
	clay	1707	1713

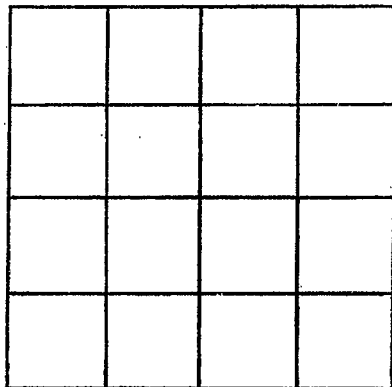
DRILLERS REMARKS:

OCT 10 1983

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.