

QUITMAN
A62
8/1/84
E log # 30

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

Southport Mall
P.O. Box 10631 SEP -7 1984

Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

RECEIVED

COPIED

8/1/84 19 Layne-Central Company Quitman
date well completed firm name county well located

LANDOWNER: Birdie Water
Association, Rt. 1, Box 90
Coahoma, MS 38617
(mailing address)

WELL LOCATION:
sec. 32 T 7 N R 10 W
Hwy. 315 at Indian Mound
(distance) miles (direction) of (nearest town)

WELL PURPOSE: municipal
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

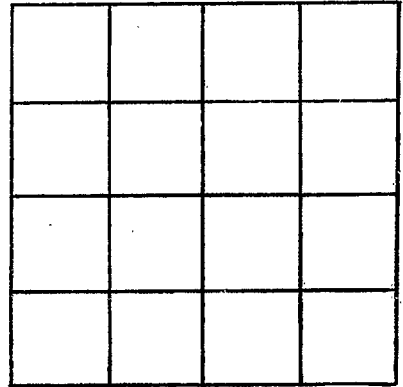
(1) diameter (inches) 10"
(2) total depth (feet) 1502'
(3) static water level (feet) 6' below top of ground.
(4) casing steel 1451' (material), (depth) 10" (size) if telescope see back.
(5) screen 41' 1498' (length), (depth to top) 6" stainless steel (size), (material)
(6) pump 20 175 (HP), (yield gpm) elec. motor (type power)
(7) electric log yes (yes or no) Layne-Central Co. (organization running log)
(8) how well bottom plugged cement

description of formations encountered	from	to
Clay	0	26
Sand & Gravel	26	120
Tough Gray Clay	120	138
Sand & Lignite	138	236
Sandy Clay	236	241
Hard Clay	241	267
Sandy Clay	267	273
Sandy Shale	273	288
Clay	288	302
Sandy Clay	302	325
Hard Clay	325	347
Sandy Clay	347	373
Sandy Clay & Lignite	373	405
Hard Clay	405	423
Sandy Clay	423	429
Hard Sandy Shale	429	445
Rock	445	446
Hard Sandy Shale	446	470
Rock	470	471
Hard Shale	471	476
Rock	476	477
Hard Shale	477	479
Rock	479	480
Hard Shale	480	495
Sandy Shale	495	526
Sand & Shale stks.	526	550
Hard Shale	550	609
Sandy Shale & Hard stks.	609	680
Med. Fine Sand & Shale stks.	680	775
Hard Shale	775	800
Fine Sand & Shale stks.	800	960
Hard Sandy Shale	960	1014
Med. Sand & Shale stks.	1014	1056
Real Hard Shale & White Clay stks.	1056	1308
Sandy Clay	1308	1319
Fine Sand, Shale & Lignite mixed more shale than sand	1319	1342
(continued over)		

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION		
	FROM	TO
Hard Sandy Shale	1342	1352
Fine Sandy Shale & Rock stks.	1352	1388
Fine Sand & Shale stks & Lignite	1388	1501
Hard packed med. fine Sand & Shale & Lignite	1501	1524
Fine Sand & Shale stks. & Lignite	1524	1547

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