

QUITMAN
A67
Quitman

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

CODED

11/20 1985 Layne-Central Company Quitman
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Sledge, MS c/o Town Hall Sledge, MS 38670	Clay	0	5
(mailing address)	Sand & clay	5	23
WELL LOCATION:	Coarse sand & clay, lignite	23	159
sec. 25 T 7 N S R 10 E W	White clay	159	187
miles _____ of _____	Fine sand & clay streaks	187	263
(distance) (direction) (nearest town)	Clay	263	266
WELL PURPOSE: Municipal	Rock	266	267
(home, irrigation, municipal, industrial)	Tough white sandy clay	267	331
WELL COMPLETION DATA:	Sandy shale & sand&rock	331	383
(1) diameter (inches) 10"	Rock	383	384
(2) total depth (feet) 1459'	Tough sandy shale	384	406
(3) static water level (feet) 8' below top of ground.	Rock	406	407
(4) casing steel 1410' (material) (depth)	Tough sandy shale	407	421
10" (size) if telescope see back.	Rock	421	422
(5) screen 40' 1415' (length) (depth to top)	Tough sandy shale	422	450
6" Stainless steel (size) (material)	Sand & clay stks. & lignite	450	472
(6) pump 40 450 (HP) (yield gpm)	Tough sandy shale	472	516
Electric (type power)	Sandy shale & sand stks.	516	527
(7) electric log Yes	Tough sandy shale	527	549
Layne Western Co. (organization running log)	Fine sand & shale stks.	549	679
(8) how well bottom plugged	Shale & sandy streaks	679	695
Cement	Fine sand & shale streaks	695	745
DRILLERS REMARKS: 4 1986	Shale & sandy streaks	745	762
Department of Natural Resources	Fine sand & clay streaks	762	802
Bureau of Land & Water Resources	Sandy shale & clay	802	825
	Fine sand & clay 1/2 x 1/2	825	920
	Sandy clay & sand streaks	920	934
	Med. fine sand & shale st.	934	952
	Tough sandy clay & sandy	952	983
	Hard clay	983	1015
	Sandy clay	1015	1023
	Rock	1023	1024
	Sandy clay	1024	1028
	Sand & clay streaks	1028	1046
	Hard clay & sandy streak	1046	1083
	Hard clay	1083	1097
	Rock	1097	1098
	Hard sandy shale	1098	1102
	Hard clay & rock streaks	1102	1120
	Hard sandy clay	1120	1215

