

ALCORN
D65
3-30-12
Flow # 57

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

M56W
13718

CODED

3/30 19 82 Layne-Central Company Alcorn
 date well completed film name county well located

LANDOWNER: City of Corinth	description of formations encountered		from	to
Corinth, Mississippi (mailing address)	Red Clay		0	10
	Sandy Clay & sand stks.		10	46
	Sand, Lignite & clay stks		46	99
WELL LOCATION: well #16 sec. 34 T. 1 N R. 8 E S W 3 miles east of Corinth (distance) (direction) (nearest town)	Sandy Clay, Lign. & sand st.		99	136
	Tough Gray Clay		136	146
WELL PURPOSE: municipal (home, irrigation, municipal, industrial)	Sand		146	154
	Sandy Shale & stks. CODED		154	228
WELL COMPLETION DATA: (1) diameter (inches) 18 (2) total depth (feet) 496' (3) static water level (feet) 134 below top of ground. (4) casing steel 410' (material) (depth) 18" (size) If telescope see back. (5) screen 80' 413' (length) (depth to top) 12" stainless steel (size) (material) (6) pump 150 1000 (HP) (yield gpm) elec. (type power) (7) electric log yes. (yes or no) Layne-Central (organization running log) (8) how well bottom plugged cement	Rock		228	229
	Sandy Shale		229	295
	Blue Sandy Shale & sand st.		295	314
	Fine Blue Sand, Lignite and Shale stks.		314	346
	Blue Sandy Shale		346	369
	Chert Rock w/fine sand st		369	396
	Clay		396	405
	Chert Rock		405	415
	Hard Chert Rock		415	418
	Chert Rock		418	423
	Hard Chert Rock		423	426
	Chert Rock		426	431
	Hard Chert Rock		431	435
	Real Hard Chert Rock		435	439
	Chert Rock w/hard stks. and little clay stks.		439	499
DEPT. OF NATURAL RESOURCES BUREAU OF LAND & WATER RESOURCES SEP 20 1982 RECEIVED				
DRILLERS REMARKS:				