ALCORN
D63
5-1-81
Elog #55

GW 00407

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209

CODED

WATER WELL DRILLERS LOG

5/1 (date well completed) 19 81 — Layne-Central Company (firm name) — Alcorn (county well located)

LANDOWNER: City of Corinth

Corinth, Mississippi
(mailing address)

WELL LOCATION: well #14
sec. 32 T 1 N/S R 8 E/W

1 (distance) miles west (direction) of Corinth (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 16"

(2) total depth (feet) 434'

(3) static water level (feet) 131 below ~~above~~ top of ground.

(4) casing steel (material), 377' (depth),
16" (size) if telescope see back.

(5) screen 50' (length), 430' (depth to top)
10" (size), stainless steel (material)

(6) pump 20 (HP) 300 (yield gpm)
elec. (type power)

(7) electric log Yes. (yes or no)
Layne-Central Company (organization running log)

(8) how well bottom plugged cement

DRILLERS REMARKS:

description of formations encountered	from	to
Clay	0	30
Fine sand	30	70
Coarse sand	70	92
Rock	92	93
Coarse sand	93	102
Sandy Clay	102	108
Hard Clay	108	115
Sandy Cl	115	140
Sand & clay stks.	140	208
Sandy Clay	208	248
Rock	248	249
Clay	249	280
Sandy Clay	280	350
Rock	350	352
Sandy shale & rock stks	352	375
Chert	375	425
Hard Rock	425	440
Clay	440	442
Hard Rock & clay stks.	442	460

CODED

KJ 6/8/3

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