CALHOUN MISSISSIPPI BOARD OF WATER COMMISSIONERS
N28
4-14-64 Bd 12 48

WATER WELL DRILLERS LOG

CODED

Date: 4-14-, 1964, Driller: Layne-Central Co. (Name) County Calhoun

E log 21 USGS

(1) Owner of Land: Slate Spgs. Water Works (Name)

Slate Springs, Mississippi (Address)

(2) Location: SE ¼, SE ¼, Sec. 29 T 22 N R 9 E,

____ miles (distance) ____ (direction), of ____ (Nearest Town),

(3) Topography: El. 340 L S D (Hilly) (Flat) (Level)

(4) Purpose of Well: Municipal (Domestic Irrigation Municipal, Industrial, Other)

Information upon completion of well:

(1) Diameter 6 inches.

(2) Total Depth 2289' 7" feet.

(3) Water Level 110 feet below top of ground.

(4) Cased to 2011' 8" 33', Size 8" 4",

(5) Screen: Size 4", Length 30'.

(6) Were any formations sealed against pollution?

x yes, ____ no.

If YES depth of formation 2011' 8",

Why required

Drillers Remarks:

(USGS E. log #22)

Elev 340 ft

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
sandy clay	24	24
gray clay stks sand	33	55
clay CODED	12	67
sandy clay	12	79
clay	11	90
clay stks sand	64	154
rock	1	155
clay stks sand-shells	15	170
fine sand stks clay	33	203
fine sand stks clay	10	213
sand	13	226
sand stks clay CODED	14	240
clay	27	267
rock	1	268
clay	42	310
rock	1	311
clay	101	412
rock	1	413
clay	13	426
hard shale	43	469
hard shale-rock lens	77	646
rock	1	647
shale-rocklens	67	714
rock	1	715
shale	56	771
hard shale	71	842
chalk	348	1190
hard chalk	163	1353
real hard chalk	188	1551
continued on back		

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(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss