

Desoto MISSISSIPPI BOARD OF WATER COMMISSIONERS

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GW12487

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12-22-65

WATER WELL DRILLERS LOG

CODED

Date: Dec. 22, 1965, Driller: Carloss Well Supply County Shelby

(Name)

(1) Owner of Land: Town of Walls,
(Name)

Walls, Mississippi
(Address)

(2) Location: 1/4, 1/4, Sec. 33 34 T. 1 R. 9,

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

(3) Topography:
(Hilly) (Flat) (Level)

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

Information upon completion of well:

(1) Diameter 8" inches.

(2) Total Depth 1497'-6" feet.

(3) Water Level 24' feet below top of ground.

(4) Cased to 1440', Size 8"

(5) Screen: Size 6", Length 52'-6"

(6) Were any formations sealed against pollution?

X yes, no.

If YES depth of formation Casing Cemented

Why

Drillers Remarks:

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Top soil	2	2
Red Sand	26	28
Coarse Grey Sand & Gravel	92	120
Tough Clay	82	202
Clay	56	258
Sandy Clay	10	268
Sand (Fine Shite)	31	299
Sandy Clay	6	305
Sand (White)	55	360
Sand with Lignite	34	394
Sandy Clay	77	401
Sand	29	430
Sand w/ Clay Streaks	39	469
Sandy Clay w/ Sand Strks.	11	480
Coarse Sand	60	540
Coarse Sand w/ Fine Gravel	48	588
Sandy Clay	125	713
Clay	17	730
Sandy Clay	15	745
Sand Clay w/ Sand Strks.	72	817
Clay	51	868
Sandy Clay w/ Sand Strks	87	955
Sand and Sandy Clay	45	1040
Clay	17	1057
Clay (Tough)	60	1117
Clay	43	1160
Sandy Clay	42	1182
Clay	106	1288
Sandy Clay	7	1295
Clay	5	1300
Sandy Clay	144	1444
Sand (Fine)	30	1474

(See Reverse Side)

(Use Back Side)

Well No.

Formation: _____

Thickness:

Total
Depth

Good W.B. Sand

26'

1500'

Clay

1'

1501'

Dirty Sand

13'

1514'

Sandy Clay

107'

1621'

INDEXED

DeSoto Co.

Elec #13

#2/69
Returned for location
Card 4/28/69 JWC

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED **CODED**

WATER WELL DRILLERS LOG

September 19 65 Carloss Well Supply Co DeSoto
date well completed firm name county well located

LANDOWNER: Town of Walls

description of formations encountered

from to

Walls, Mississippi
(mailing address)

Top Soil	0	10
Sand and Gravel	10	202
Clay	202	305
Sand	305	395
Clay	395	480
Sand	480	540
Clay	540	817
Sandy Clay	817	1182
Clay	1182	1440
Sand	1440	1514

WELL LOCATION:

sec. 33 T 1 N R 9 E
S W
1 1/2 miles North of Walls
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 8"
- (2) total depth (feet) 1500
- (3) static water level (feet) -24 ^{below} ~~XXXX~~
top of ground.
- (4) casing Steel 1440
(material) (depth)
 if telescope see back.
(size)
- (5) screen 60 Ft. 1440
(length) (depth to top)
6" SS
(size) (material)
- (6) pump 20 350 gal
(HP) (yield gpm)
Electric
(type power)
- (7) electric log No
(yes or no)

(organization running log)
- (8) how well bottom plugged B.P. Valve

CODED

APR 21 1969

MISS. Bd. OF
WATER COMMISSIONERS

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

0
10
20
30
40
50
60
70
80
90
100
110
120
130
140

Top Soil
Sand and Gravel
Clay
Sand
Clay
Sand
Clay
Sandy Clay
Clay
Sand

Municipal SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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