

E Log # 11

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

CODED

CODED

Quitman
E # 32
1-12-68

WATER WELL DRILLERS LOG

January 12 1968 Layne-Central Company Quitman
date well completed firm name county well located

LANDOWNER: City of Marks

Marks, Mississippi

(mailing address)

WELL LOCATION:

sec. 34 T 28 N S R 1 E W

_____ miles _____ of _____
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

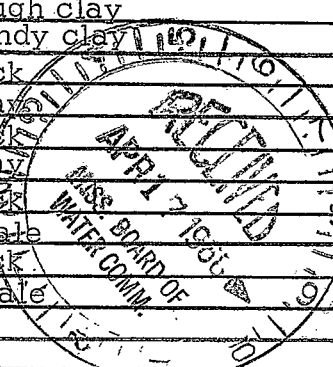
- (1) diameter (inches) 12"
- (2) total depth (feet) 1473'
- (3) static water level (feet) 30' ~~xxxx~~ above top of ground.
- (4) casing steel pipe 1408'
(material) (depth)
8" if telescope see back.
(size)
- (5) screen 60' 1413'
(length) (depth to top)
8" s.s. shutter
(size) (material)
- (6) pump 40 500
(HP) (yield gpm)
Electric
(type power)
- (7) electric log yes
(yes or no)
USGS
(organization running log)
- (8) how well bottom plugged _____

description of formations encountered

from to
ft ft

| | | |
|----------------|------|-----|
| Clay | 10 | 10 |
| sand | 20 | 10 |
| clay | 80 | 60 |
| sand-gravel | 135 | 55 |
| sand | 183 | 48 |
| clay | 240 | 57 |
| rock | 242 | 2 |
| clay | 263 | 21 |
| rock | 265 | 2 |
| clay | 330 | 65 |
| sandy clay | 377 | 47 |
| rocks-clay | 555 | 178 |
| sandy shale | 580 | 25 |
| sand-shale st. | 620 | 40 |
| sandy shale | 720 | 100 |
| shale | 745 | 25 |
| sandy shale | 790 | 45 |
| sand | 810 | 20 |
| sandy shale | 817 | 7 |
| sand | 900 | 83 |
| clay | 940 | 40 |
| rock | 941 | 1 |
| shale | 1325 | 384 |
| tough clay | 1380 | 55 |
| rock | 1381 | 1 |
| clay | 1408 | 27 |
| sand | 1474 | 66 |
| tough clay | 1620 | 146 |
| sandy clay | 1631 | 11 |
| rock | 1632 | 1 |
| clay | 1647 | 15 |
| rock | 1650 | 3 |
| clay | 1723 | 73 |
| rock | 1724 | 1 |
| shale | 1979 | 255 |
| rock | 1980 | 1 |
| shale | 2000 | 20 |

DRILLERS REMARKS:



If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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

This is the loc
for the 02
well
drilled in
1968

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS. 39225
Water Well Plugging/Decommissioning Form
OLWR-DF-1 (1/03)

RECEIVED
DEC 21 2011
BY: OLWR

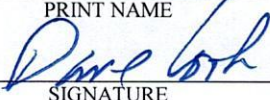
| | | | |
|--|--------------------|--|-------------------|
| COUNTY WELL LOCATED: Quitman | | WELL NUMBER: # 2 E32 | |
| PERMIT NUMBER: N/A OW 03080 | | DATE WELL PLUGGED: 11-23-11 | |
| NAME OF FIRM PLUGGING WELL: Layne Christensen Co TELEPHONE NUMBER: 901-274-2324 | | | |
| NAME AND ADDRESS OF CURRENT LANDOWNER: City of Marks P.O. Box 315 Marks, MS 38646 | | | |
| WELL LOCATION: J | SECTION: 35 | TOWNSHIP: 28N | RANGE: 01W |
| WELL LOCATION: LATITUDE: 18.5 N34 15.313 | | LONGITUDE: 18.2 W090 16.307 | |
| METHOD (CIRCLE ONE): | | (1) USGS QUAD (2) CONVENTIONAL SURVEY (3) GPS - HAND HELD OR SURVEY GRADE | |
| DISTANCE: | DIRECTION: | NEAREST TOWN: | OTHER LANDMARK: |
| WELL PURPOSE (HOME IRRIGATION, MUNICIPAL, ETC.): Municipal | | | |
| NAME OF WELL CONTRACTOR WHO DRILLED THE WELL: Layne Central Company | | | |
| NAME OF LANDOWNER WHEN WELL WAS DRILLED: City of Marks | | | |

| WELL DATA | | | |
|----------------------------------|--|------------------------------|--|
| WELL DEPTH: 909' | HOLE DEPTH: 909' | | |
| CASING DIAMETER (IN.): 12" | CASING LENGTH (FT.): 837' | TYPE OF CASING: Carbon Steel | |
| DEPTH TO STATIC WATER LEVEL: 10' | DATE WELL COMPLETED: 1952 1968 | | |
| WHY IS THE WELL BEING ABANDONED? | No longer utilized | | |

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE, MATERIAL AND AMOUNT USED IN PLUGGING, METHOD OF PLACING MATERIAL, ETC.)

2" tremie line was installed to 700' as TV survey indicated. Well was filled to this depth. We pumped 24 cubic yards of 14.5 lb/gallon cement slurry through the 2" tremie pipe to fill this well.

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.

| | |
|--|-------------------|
| <u>J. Dave Cook</u> | <u>0-692</u> |
| PRINT NAME | MS LICENSE NUMBER |
| <u></u> | <u>12-13-11</u> |
| SIGNATURE | DATE |