

Simpson
E 29
2-18-70

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

WATER WELL DRILLERS LOG

2-18 1970 Lyles Central Co. Simpson
date well completed firm name county well located

LANDOWNER: Poplar Springs
Water Association, Inc.
Mendenhall, Miss.
(mailing address)

WELL LOCATION:
sec. 31 T 2 N R 5 E
miles of
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 12"
 - (2) total depth (feet) 487'
 - (3) static water level (feet) 212' below above top of ground.
 - (4) casing Steel, 450',
(material) (depth)
12" if telescope see back.
(size) 43' of 8"
 - (5) screen 25', 459'
(length) (depth to top)
8", Stainless Steel
(size) (material)
 - (6) pump 2.57
(HP) (yield gpm)
Electric
(type power)
 - (7) electric log Yes 5.3
(yes or no)
Miss. Geol. Survey
(organization running log)
 - (8) how well bottom plugged Valve

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Red Clay | 0 | 12 |
| Sand and Peas Gravel | 12 | 87 |
| Rock | 87 | 88 |
| Clay | 88 | 180 |
| Rock | 180 | 181 |
| Shale | 181 | 294 |
| Thin Sand and Shale | 294 | 320 |
| Shale Strata of Sand | 320 | 459 |
| Sand | 459 | 484 |
| Clay | 484 | 486 |
| Thin Sand and Shale | 486 | 495 |
| Shale | 495 | 540 |

CODED

FEB 20 1970

MISS. BR. OF
WATER COM.

DRILLERS REMARKS:
Pump not installed
as of this date.

Mailed to Board of Water Commissioners
2/24/70

(K)

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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