

LAUDERDALE

G 119

7-28-73

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

CODED

WATER WELL DRILLERS LOG

7.28.73 McDonald + Hill Lauderdale date well completed firm name county well located

Table with columns: LANDOWNER, WELL LOCATION, WELL PURPOSE, WELL COMPLETION DATA, description of formations encountered, from, to. Includes handwritten entries for David Nixon, R#2 Meridian, and various geological descriptions like Clay, Sand, Shale, Lumpy.

LANDOWNER:

DAVID NIXON R#2 MERIDIAN (mailing address)

description of formations encountered

from to

Clay 0 10

Sand 10 15

WELL LOCATION:

sec 19 T 2 N R 15 E 1 miles EAST of SOQUELENA (distance) (direction) (nearest town)

Shale to Rock 15 22

Shale 22 48

Lumpy 40 65

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

Shale 65 92

WELL COMPLETION DATA:

- (1) diameter (inches) 4.5
(2) total depth (feet) 300
(3) static water level (feet) 60' below top of ground.
(4) casing PVC 165' (material) (depth) 4" (size) If telescope see back.
(5) screen (length) (depth to top)
(6) pump 1/2 Sub 10 (HP) (yield gpm) 220 (type power)
(7) electric log (yes or no)
(8) how well bottom plugged OPEN

Lumpy to shale 92 150

Shale 150 170

Shale to lignite 170 205

CODED Shale 205 215

Shale to lignite 215 250

Sand to shale 250 300

DRILLERS REMARKS:

AUG 1 1973