

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Coded

RANKIN
A 29
3-7-86

3-7 1986 Layne Central Rankin
date well completed firm name county well located

LANDOWNER: Pearl River
Valley W. District.
Brandon, MS
(mailing address)

WELL LOCATION: NEAR DE SW QTR
sec 29 T 8 (N) R 4 (E)
Lake Harbor Subdivision
(distance) miles (direction) of (nearest town)

description of formations encountered	from	to
<u>Yellow Clay</u>	<u>0'</u>	<u>30'</u>
<u>Blue Clay</u>	<u>30'</u>	<u>124'</u>
<u>Rock</u>	<u>124'</u>	<u>125'</u>
<u>Sandy Clay</u>	<u>125'</u>	<u>220'</u>
<u>Clay</u>	<u>220'</u>	<u>260'</u>
<u>Sand & clay streaks</u>	<u>260'</u>	<u>296'</u>
<u>Clay + Sand streaks</u>	<u>296'</u>	<u>410'</u>
<u>Sand & clay streaks</u>	<u>410'</u>	<u>460'</u>
<u>Clay & Fine Sand streaks</u>	<u>460'</u>	<u>620'</u>
<u>Sandy Clay</u>	<u>620'</u>	<u>705'</u>
<u>Sand & Clay streaks</u>	<u>705'</u>	<u>735'</u>
<u>Sand & lignite</u>	<u>735'</u>	<u>775'</u>
<u>Sandy Clay + lignite</u>	<u>775'</u>	<u>826'</u>
<u>Fine Sand & Clay streaks</u>	<u>826'</u>	<u>890'</u>
<u>Sand & Shale streaks</u>	<u>890'</u>	<u>940'</u>
<u>Shale & Sand streaks</u>	<u>940'</u>	<u>980'</u>
<u>Clay</u>	<u>980'</u>	<u>1220'</u>

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

WELL COMPLETION DATA:

(1) diameter (inches) 12"

(2) total depth (feet) 936'

(3) static water level (feet) 150' below above top of ground.

(4) casing 5. Steel, 965'
(material) (depth)

12" If telescope see back.
(size) of 6" or 8"

(5) screen 60', 865'
(length) (depth to top)

8", 5. Steel
(size) (material)

(6) pump 60, 450
(HP) (yield gpm)

elec.
(type power)

(7) electric log Yes
(yes or no)
Layne Central Co.
(organization running log)

(8) how well bottom plugged _____

10
06.9/13
1/V

RECEIVED
APR 18 1986

DRILLERS REMARKS: Permanent
pump hole to be set
in the future -
No Permit #.

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