

CHICKASAW MISSISSIPPI BOARD OF WATER COMMISSIONERS

K44  
12-10-70

WATER WELL DRILLERS LOG

**CODED**

Date: 12-10, 19 70, Driller: R S Ashby County Chickasaw  
(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Mr William Lancaster</u> (Name) <u>Houston Miss</u> (Address)	<u>Surface land &amp; clay to</u>	<u>35</u>	<u>35</u>
(2) Location: <u>1/4, 1/4, Sec. 30 T4R3E</u> <u>3 miles South</u> , of <u>Houston</u> (distance) (direction) (Nearest Town)	<u>From 35' to 85 1/2'</u> <u>Grey sand Rock from 6"</u> <u>to 3' apart. grey shale</u> <u>between Rock.</u>	<u>50</u>	<u>85 1/2</u>
(3) Topography: <u>X</u> (Hilly) (Flat) (Level)	<u>set 4" pipe at 85 1/2' in</u> <u>lime Rock</u>		
(4) Purpose of Well: <u>New Home</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>From 85' to 166-</u> <u>lime Rock. some hard</u> <u>rock. from 20' to 20'</u> <u>apart</u>	<u>81</u>	<u>166 1/2</u>

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 206 1/2 feet.
- (3) Water level 69 feet below top of ground.
- (4) Cased to 85-6', Size 4"
- (5) Screen: Size Perf Pipe 2 1/2" Length 63'
- (6) Were any formations sealed against pollution?  
X yes,        no.

If YES depth of formation 48'

Why mineral water unworkable

Drillers Remarks: I did not drive

through water bearing zone  
I think the sand depth there  
is about 60'. There is about 6' of grey shale 20' down in sand

<u>Cap Rock over water.</u>		
<u>12.6" thick</u>		
<u>from 166 1/2' to 206'</u>		
<u>lands</u>	<u>40 1/2'</u>	<u>206 1/2'</u>
<b>CODED</b>		
DEC 11 1970		
MISS. BD. OF WATER COMM.		

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

(Use Back Side)