

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

HINDS
C 52
MSGW-05011

10-8 1986
date well completed

Layne Central Co.
firm name

Hinds
county well located

LANDOWNER	description of formations encountered	from	to
<u>Noth Hinds</u>	<u>Top Soil</u>	<u>0'</u>	<u>5'</u>
<u>Water Association</u>	<u>Yellow & White Clay</u>	<u>5'</u>	<u>40'</u>
<u>Jackson MS</u> (mailing address)	<u>Blue Clay</u>	<u>40'</u>	<u>420'</u>
<u>WELL LOCATION: NW 1/4 of SE 1/4 of SW 1/4</u>	<u>Hard Clay (lime stone)</u>	<u>420'</u>	<u>430'</u>
<u>sec. 11 T. 7 N. R. 1 E</u>	<u>Sand & clay shales</u>	<u>430'</u>	<u>636'</u>
<u>Jackson</u> (nearest town)	<u>Sandy Clay</u>	<u>636'</u>	<u>700'</u>
<u>WELL PURPOSE:</u> (home, irrigation, municipal, industrial)	<u>Sand & clay shales</u>	<u>700'</u>	<u>754'</u>
<u>WELL COMPLETION DATA:</u>	<u>Sand</u>	<u>754'</u>	<u>800'</u>
(1) diameter (inches) <u>16"</u>	<u>Sandy Clay</u>	<u>800'</u>	<u>900'</u>
(2) total depth (feet) <u>687'</u>			
(3) static water level (feet) <u>151'</u> below above top of ground.			
(4) casing <u>Steel</u> , <u>637'</u> (material) (depth)			
<u>10"</u> if telescope see back. (size) <u>60" of 6"</u>			
(5) screen <u>40'</u> , <u>637'</u> (length) (depth to top)			
<u>6" Stainless Steel</u> (size) (material)			
(6) pump <u>50</u> <u>300</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>yes</u> (yes or no)			
<u>Layne Central</u> (organization running log)			
(8) how well bottom plugged <u>BPV</u>			
<u>DRILLERS REMARKS:</u>			

CODED

RECEIVED

APR 08 1987

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