

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Madison
W 75
5-1-87

450024-02
 MS6W-06722

05-01 1987
 date well completed

Layne-Central Co.
 firm name

Madison
 county well located

LANDOWNER:	description of formations encountered	from	to
<u>Paul River Valley</u>	<u>Brown Clay</u>	<u>0'</u>	<u>15'</u>
<u>Water Supply District</u>	<u>Yellow Clay</u>	<u>15'</u>	<u>35'</u>
<u>P.O. Box 72750</u>	<u>Blue Clay</u>	<u>35'</u>	<u>267'</u>
<u>JACKSON, MISS. 39236</u>	<u>Fine Clay & Sand</u>	<u>267'</u>	<u>299'</u>
(mailing address)	<u>Rock</u>	<u>299'</u>	<u>300'</u>
WELL LOCATION:	<u>Sandy Clay</u>	<u>300'</u>	<u>435'</u>
NE 1/4 sec. <u>11</u> T. <u>7</u> N. R. <u>2</u> E	<u>Clay</u>	<u>435'</u>	<u>477'</u>
<u>HEARN CREEK / Hwy 604 site</u>	<u>Clay & Fine Sand Strs</u>	<u>477'</u>	<u>545'</u>
miles _____ of _____	<u>Sand</u>	<u>545'</u>	<u>636'</u>
(distance) _____ (direction) _____ (nearest town)	<u>Shale</u>	<u>636'</u>	<u>722'</u>
WELL PURPOSE: <u>DOMESTIC</u>	<u>Hard Shale</u>	<u>722'</u>	<u>744'</u>
(home, irrigation, municipal, industrial)	<u>Clay</u>	<u>744'</u>	<u>771'</u>
WELL COMPLETION DATA:	<u>Rock</u>	<u>771'</u>	<u>773'</u>
(1) diameter (inches) <u>12"</u>	<u>Shale & Sand Strs</u>	<u>773'</u>	<u>855'</u>
(2) total depth (feet) <u>1171'</u>	<u>Shale</u>	<u>855'</u>	<u>895'</u>
(3) static water level (feet) <u>181</u> below above- top of ground.	<u>Shale & Fine Sand Strs</u>	<u>895'</u>	<u>920'</u>
(4) casing <u>Steel</u> <u>1110'</u> (material) (depth)	<u>Sand & Lignite Strs</u>	<u>920'</u>	<u>984'</u>
<u>12"</u> if telescope see back. (size) <u>65' or 8"</u>	<u>Sandy Clay</u>	<u>984'</u>	<u>1012'</u>
(5) screen <u>50'</u> <u>1110'</u> (length) (depth to top)	<u>Sandy Clay Strs</u>	<u>1012'</u>	<u>1040'</u>
<u>8"</u> <u>Stainless Steel</u> (size) (material)	<u>Sand</u>	<u>1040'</u>	<u>1112'</u>
(6) pump <u>75</u> <u>450</u> (HP) (yield gpm)	<u>Sand & Clay Strs</u>	<u>1112'</u>	<u>1170'</u>
<u>Electrical</u> (type power)	<u>Fine Sand & Clay Strs</u>	<u>1170'</u>	<u>1205'</u>
(7) electric log <u>YES</u> (yes or no)	<u>Clay</u>	<u>1205'</u>	<u>1224'</u>
<u>Layne-Central Co.</u> (organization running log)	<u>Sandy Clay</u>	<u>1224'</u>	<u>1232'</u>
(8) how well bottom plugged <u>BPV-6"</u>	<u>Clay</u>	<u>1300'</u>	<u>1355'</u>
DRILLERS REMARKS:			
<u>Permit No.: GW 6722</u>			

