

Lauderdale
M
2049

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

11-10-82 19 McDonally Well Drudchule
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Johnny & Clara Howell</u>	<u>Clay</u>	<u>0</u>	<u>10</u>
<u>Rt #3 Meridian</u> (mailing address)	<u>shale & lignite</u>	<u>10</u>	<u>60</u>
WELL LOCATION: sec. <u>29</u> T. <u>6</u> N R. <u>15</u> E S W <u>2</u> miles <u>SE</u> of <u>Meridian</u> (distance) (direction) (nearest town)	<u>sandy shale</u>	<u>60</u>	<u>80</u>
	<u>shale</u>	<u>80</u>	<u>105</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>shale & sand</u>	<u>105</u>	<u>120</u>
WELL COMPLETION DATA:	<u>sandy shale</u>	<u>120</u>	<u>150</u>
(1) diameter (inches) <u>4"</u>	<u>shale & lignite</u>	<u>150</u>	<u>170</u>
(2) total depth (feet) <u>340'</u>	<u>sand</u>	<u>170</u>	<u>180</u>
(3) static water level (feet) <u>145'</u> below top of ground.	<u>shale & lignite</u>	<u>180</u>	<u>239</u>
(4) casing <u>PVC</u> , <u>230'</u> (material) (depth)	<u>Rock</u>	<u>239</u>	<u>241</u>
<u>4"</u> if telescope see back. (size)	<u>shale</u>	<u>241</u>	<u>270</u>
(5) screen _____ (length) (depth to top)	<u>fine sand & shale</u>	<u>270</u>	<u>340</u>
(size) _____ (material)			
(6) pump <u>3/4</u> <u>89 gpm</u> (HP) (yield gpm)			
(type power) <u>K</u>			
(7) electric log _____ (yes or no)			
(organization running log) _____			
(8) how well bottom plugged <u>Open</u>			
DRILLERS REMARKS:			

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 BUREAU OF LAND & WATER RESOURCES
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