

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

LAUDERDALE
G 2070
8/17/81

8-17-81 19 McDonald & Hill Lauderdale
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Harold Royner</u>	<u>clay</u>	<u>0</u>	<u>10</u>
<u>Meridian</u> (mailing address)	<u>sand</u>	<u>10</u>	<u>30</u>
WELL LOCATION:	<u>shale</u>	<u>30</u>	<u>85</u>
sec. <u>16</u> T <u>7</u> N R. <u>15</u> E	<u>shale & lignite</u>	<u>85</u>	<u>135</u>
<u>1</u> miles <u>SE</u> of <u>Pass Springs</u>	<u>Rock</u>	<u>135</u>	<u>136</u>
(distance) (direction) (nearest town)	<u>sandy shale</u>	<u>136</u>	<u>180</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>shale</u>	<u>180</u>	<u>190</u>
WELL COMPLETION DATA:	<u>sandy shale</u>	<u>190</u>	<u>205</u>
(1) diameter (inches) <u>4"</u>	<u>shale</u>	<u>205</u>	<u>220</u>
(2) total depth (feet) <u>320'</u>	<u>sandy shale</u>	<u>220</u>	<u>280</u>
(3) static water level (feet) <u>30'</u> below top of ground.	<u>fine sandy & sandy shale</u>	<u>280</u>	<u>320</u>
(4) casing <u>PVC</u> , <u>130'</u> (material) (depth)			
<u>4"</u> (size) if telescope see back.			
(5) screen _____ (length) _____ (depth to top)			
(size) _____ (material)			
(6) pump <u>1/2</u> <u>8 gpm</u> (HP) (yield gpm)			
<u>F</u> (type power)			
(7) electric log _____ (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>open</u>			
DRILLERS REMARKS:			

