

Clarke  
Q 90W

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

5-21-84 19 McDonald & Hill Clarke  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>A.A. Smith</u>	<u>Clay</u>	<u>0</u>	<u>10</u>
<u>Rt # 1 Quitman</u> (mailing address)	<u>shale &amp; rock</u>	<u>10</u>	<u>20</u>
WELL LOCATION: sec. <u>2</u> T. <u>3</u> N. R. <u>17</u> E S W	<u>sand</u>	<u>20</u>	<u>60</u>
<u>6</u> miles <u>S</u> of <u>Energy</u> (distance) (direction) (nearest town)	<u>sand &amp; shale</u>	<u>60</u>	<u>110</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>sandy shale</u>	<u>110</u>	<u>130</u>
WELL COMPLETION DATA:	<u>fine sand</u>	<u>130</u>	<u>180</u>
(1) diameter (inches) <u>4"</u>	<u>shale lignite &amp; fine sand</u>	<u>180</u>	<u>215</u>
(2) total depth (feet) <u>340</u>	<u>sandy shale &amp; fine sand &amp; shells</u>	<u>215</u>	<u>240</u>
(3) static water level (feet) <u>40'</u> below above top of ground.	<u>Rock</u>	<u>240</u>	<u>241</u>
(4) casing <u>PVC 2 1/2"</u> (material) (depth)	<u>fine sand &amp; shells</u>	<u>241</u>	<u>250</u>
<u>4"</u> if telescope see back. (size)	<u>sandy shale</u>	<u>240</u>	<u>275</u>
(5) screen _____ (length) (depth to top)	<u>shale</u>	<u>275</u>	<u>310</u>
(size) (material)	<u>sand &amp; shell</u>	<u>310</u>	<u>317</u>
(6) pump <u>1/2</u> <u>8 gpm</u> (HP) (yield/gpm)	<u>Rock</u>	<u>317</u>	<u>320</u>
(type power) <u>F</u>	<u>shale &amp; sand</u>	<u>320</u>	<u>340</u>
(7) electric log _____ (yes or no)			
(organization running log) _____			
(8) how well bottom plugged <u>open</u>			

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MAY 29 1984

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DRILLERS REMARKS: