

Clarke
R2018

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

4-19-83 19 McDonald's Well Clarke
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Modie Calie</u>	<u>clay</u>	<u>0</u>	<u>10</u>
<u>Rt# 2 Box 118-A Shubuta</u> (mailing address)	<u>sand</u>	<u>10</u>	<u>22</u>
WELL LOCATION: sec. <u>5</u> T. <u>1</u> N. R. <u>7</u> E <u>2</u> miles <u>E</u> of <u>De Sota</u> (distance) (direction) (nearest town)	<u>shale</u>	<u>22</u>	<u>40</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>sandy shale & shell</u>	<u>40</u>	<u>125</u>
WELL COMPLETION DATA:	<u>Red sand</u>	<u>125</u>	<u>200</u>
(1) diameter (inches) <u>9"</u>	<u>fine sand</u>	<u>200</u>	<u>230</u>
(2) total depth (feet) <u>360</u>	<u>sandy shale</u>	<u>230</u>	<u>260</u>
(3) static water level (feet) <u>4'</u> below top of ground.	<u>shale</u>	<u>260</u>	<u>270</u>
(4) casing <u>PVC</u> , <u>3 1/2"</u> (material) (depth)	<u>sandy shale & Rock</u>	<u>270</u>	<u>290</u>
<u>2"</u> (size) if telescope see back.	<u>shale</u>	<u>290</u>	<u>310</u>
(5) screen <u>40'</u> , <u>3 1/2" to 3 5/8"</u> (length) (depth to top)	<u>sandy shale & Rock</u>	<u>310</u>	<u>320</u>
<u>2"</u> , <u>PVC Slotted</u> (size) (material)	<u>Rock w coarse sand</u>	<u>320</u>	<u>335</u>
(6) pump <u>3</u> (HP) (yield gpm)	<u>green sand</u>	<u>335</u>	<u>350</u>
(type power)	<u>coarse green sand</u>	<u>350</u>	<u>360</u>
(7) electric log _____ (yes, or no)			
(organization running log)			
(8) how well bottom plugged <u>valve</u>			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
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APR 27 1983

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