

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  
C 2019

1-10-82  
date well completed

McDonald's Well  
firm name

Lauderdale  
county well located

LANDOWNER:	description of formations encountered	from	to
<u>Lois Masley</u>	<u>Clay</u>	<u>0</u>	<u>20</u>
<u>Rt #1 Daleville</u> (mailing address)	<u>fine sand + clay</u>	<u>20</u>	<u>65</u>
WELL LOCATION:	<u>shale &amp; lignite</u>	<u>65</u>	<u>80</u>
sec. <u>8 T 4 N R 12 E</u>	<u>sandy shale</u>	<u>80</u>	<u>100</u>
<u>2</u> miles <u>NW</u> of <u>Lysia</u>	<u>shale &amp; lignite</u>	<u>100</u>	<u>175</u>
(distance) (direction) (nearest town)	<u>sand &amp; shale</u>	<u>175</u>	<u>182</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>shale &amp; lignite</u>	<u>182</u>	<u>220</u>
WELL COMPLETION DATA:	<u>sand &amp; shale</u>	<u>220</u>	<u>230</u>
(1) diameter (inches) <u>4"</u>	<u>shale &amp; lignite</u>	<u>230</u>	<u>245</u>
(2) total depth (feet) <u>265'</u>	<u>course sand</u>	<u>245</u>	<u>265</u>
(3) static water level (feet) <u>100'</u> <sup>below</sup> <sub>above</sub> top of ground.			<u>none</u>
(4) casing <u>PVC</u> , <u>260'</u> <sub>(material)</sub> <sub>(depth)</sub>			
<u>4"</u> <sub>(size)</sub> if telescope see back.			
(5) screen <u>5'</u> <u>260 to 265'</u> <sub>(length)</sub> <sub>(depth to top)</sub>			
<u>21"</u> <u>PVC</u> <sub>(size)</sub> <sub>(material)</sub>			
(6) pump <u>1/2</u> <u>840m</u> <sub>(HP)</sub> <sub>(yield gpm)</sub>			
<u>F</u> <sub>(type power)</sub>			
(7) electric log <u>—</u> <sub>(yes or no)</sub>			
<u>—</u> <sub>(organization running log)</sub>			
(8) how well bottom plugged <u>value</u>			
DRILLERS REMARKS:			

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JAN 17 1983

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