

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Laurel
A2059

3-16-84 date well completed McDonald's Well firm name Laurel county well located

LANDOWNER:	description of formations encountered	from	to
<u>R. L. "Dick" Harwell</u>	<u>clay & sand</u>	<u>0</u>	<u>20</u>
<u>Collinsville</u> (mailing address)	<u>shale</u>	<u>20</u>	<u>30</u>
WELL LOCATION: sec. <u>35</u> T. <u>8</u> N. R. <u>14</u> E. S. <u>1</u>	<u>fine sand</u>	<u>30</u>	<u>40</u>
(distance) miles (direction) of <u>Collinsville</u> (nearest town)	<u>shale</u>	<u>40</u>	<u>75</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>fine sand & sandy shale</u>	<u>75</u>	<u>165</u>
WELL COMPLETION DATA:	<u>shale & lignite</u>	<u>165</u>	<u>215</u>
(1) diameter (inches) <u>4"</u>	<u>yellow clay</u>	<u>215</u>	<u>225</u>
(2) total depth (feet) <u>400'</u>	<u>shale</u>	<u>225</u>	<u>240</u>
(3) static water level (feet) <u>120'</u> below above top of ground.	<u>st shale sandy</u>	<u>240</u>	<u>300</u>
(4) casing <u>PVC, 230'</u> (material) (depth)	<u>shale fine sand</u>		
<u>4"</u> If telescope see back. (size)	<u>shale & lignite</u>	<u>300</u>	<u>340</u>
(5) screen _____ (length) (depth to top)	<u>st fine sand & shale</u>	<u>340</u>	<u>360</u>
(size) (material)	<u>shale</u>	<u>360</u>	<u>400</u>
(6) pump <u>1/2</u> <u>900 M</u> (HP) (yield gpm)			
(type power)			
(7) electric log _____ (yes or no)			
(organization running log)			
(8) how well bottom-plugged <u>Open</u>			
DRILLERS REMARKS:			

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