

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
M
2059

3-8-84 19 McDonald & Hill Lauderdale
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Don Nobles</u>	<u>sand & clay</u>	<u>0</u>	<u>65</u>
<u>Rt #5 Meridian</u> (mailing address)	<u>shale</u>	<u>65</u>	<u>85</u>
WELL LOCATION:	<u>fine sand & shale</u>	<u>85</u>	<u>100</u>
sec. <u>29</u> T. <u>6</u> N. R. <u>15</u> E. S. <u>1</u> W.	<u>shale & lignite</u>	<u>100</u>	<u>135</u>
<u>1/4</u> miles <u>SW</u> of <u>Meridian</u> (distance) (direction) (nearest town)	<u>fine sand</u>	<u>135</u>	<u>140</u>
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)	<u>shales lignite</u>	<u>140</u>	<u>200</u>
WELL COMPLETION DATA:	<u>fine sand & shale</u>	<u>200</u>	<u>240</u>
(1) diameter (inches) <u>4"</u>	<u>shales</u>	<u>240</u>	<u>258</u>
(2) total depth (feet) <u>360'</u>	<u>Rock</u>	<u>258</u>	<u>261</u>
(3) static water level (feet) <u>110'</u> below above top of ground.	<u>sand & shells</u>	<u>261</u>	<u>270</u>
(4) casing <u>PVC</u> <u>250'</u> (material) (depth)	<u>sandy shale & fine sand</u>	<u>270</u>	<u>302</u>
<u>4"</u> (size) if telescope see back.	<u>Rock</u>	<u>302</u>	<u>303</u>
(5) screen _____ (length) (depth to top)	<u>shale</u>	<u>303</u>	<u>325</u>
(size) _____ (material)	<u>fine sand</u>	<u>325</u>	<u>335</u>
(6) pump <u>3/4</u> <u>85 gpm</u> (HP) (yield gpm)	<u>shale & lignite</u>	<u>335</u>	<u>360</u>
<u>K</u> (type power)			
(7) electric log _____ (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>Open</u>			

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MAY 14 1984

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DRILLERS REMARKS: