

LAUDERDALE
N-128
1-2-88
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MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

date well completed 19 McDonald & Hill firm name Lauderdale county well located

LANDOWNER:	description of formations encountered	from	to
<u>Lander Lumber Co.</u>	<u>sand st clay</u>	<u>0</u>	<u>23</u>
<u>Meridian</u> (mailing address)	<u>sandy shale</u>	<u>23</u>	<u>42</u>
WELL LOCATION: sec. <u>20</u> T. <u>6</u> N. R. <u>12</u> E. S. W. Meridian	<u>shale & lignite</u>	<u>42</u>	<u>120</u>
(distance) miles (direction) of (nearest town)	<u>fine sand & sandy shale</u>	<u>120</u>	<u>293</u>
WELL PURPOSE: <u>Industrial</u> (home, irrigation, municipal, Industrial)	<u>rock</u>	<u>293</u>	<u>294</u>
WELL COMPLETION DATA:	<u>sandy shale + lignite</u>	<u>294</u>	<u>310</u>
(1) diameter (inches) <u>4 1/2"</u>	<u>shale</u>	<u>310</u>	<u>330</u>
(2) total depth (feet) <u>350'</u>	<u>sand & st shale</u>	<u>330</u>	<u>340</u>
(3) static water level (feet) <u>70'</u> below top of ground.	<u>fine sand</u>	<u>340</u>	<u>350</u>
(4) casing <u>PVC</u> <u>294'</u> (material) (depth)	<u>shale st sand</u>	<u>350</u>	<u>373</u>
<u>4"</u> If telescope see back. (size)	<u>course sand</u>	<u>373</u>	<u>380</u>
(5) screen <u>20'</u> <u>330 to 350'</u> (length) (depth to top)	<u>shale</u>	<u>380</u>	<u>425</u>
<u>2"</u> <u>SS</u> (size) (material)	<u>sandy shale</u>	<u>425</u>	<u>440</u>
(6) pump <u>5</u> <u>40 gpm</u> (HP) (yield/gpm)			
<u>F</u> (type power)			
(7) electric log (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>value</u>			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

JAN 12 1981

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