

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Choctaw</u>	
WELL NUMBER <u>DW-14</u>	CODED
DATE WELL COMPLETED <u>8-27-03</u>	

PERMIT NUMBER <u>MSGW-116041</u>
NAME OF DRILLING FIRM <u>Diversified Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mississippi Lignite Mining Co.</u>		
<u>Rt. 3 BDX 98</u>		
<u>Ackerman MS 39735</u>		
Latitude: <u>33° 32' 45"</u>		
Longitude: <u>87° 39' 12"</u>		
WELL LOCATION	SEC	TOWNSHIP
	<u>34</u>	<u>18</u>
		<u>10</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1.7</u> Miles	<u>North</u>	<u>of Chester</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>De watering</u>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1/2</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SANDS	0	12
CLAY	12	17
SANDS TONE	17	18
SAND	18	39
SILT	39	43
Lignite	43	49
CLAY	49	90
SILT	90	113
SAND	113	126
CLAY	126	134
LIGNITE	134	136
CLAY	136	140
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p align="center">RECEIVED</p> <p align="center">OCT 15 2003</p> <p align="center">BY: OLWR</p> </div>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>128'</u>	Casing Diameter (In.) <u>6</u>	Casing Length (Ft.) <u>103</u>
Type of Casing <u>PVC</u>	Hole Depth <u>128'</u>	Depth to Static Water Level <u>114</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>93</u> FEET		
Type Grout (circle one): <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>6</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.101</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>123</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Ed Noble
Signature of Licensed Driller and License No.

10-2-03
Date

Additional Information Required On Back