

#421

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 <b>BOLIVAR</b>	
WELL NUMBER <b>N-111</b>	CODED
DATE WELL COMPLETED <b>5/22/04</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>SIDNEY COOK DRILLING</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>JOHN PARKINSON</b> <b>P.O. BOX 59</b> <b>BEHOIT, MS 38725</b>		
Latitude: <b>N33° 37.25'</b> Longitude: <b>W90° 59.5'</b>		
WELL LOCATION	SEC <b>30</b>	TOWNSHIP <b>21 N</b>
DISTANCE <b>3</b> Miles <b>SW</b> of <b>BEHOIT</b>		
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

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) <b>H/P 3</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>30</b>
<b>MED SAND</b>	<b>30</b>	<b>60</b>
<b>COURSE SAND</b>	<b>60</b>	<b>80</b>
<b>MED SAND</b>	<b>80</b>	<b>100</b>
<b>LIGNITE &amp; COURSE SAND</b>	<b>100</b>	<b>120</b>
<b>COURSE SAND</b>	<b>120</b>	<b>130</b>
<b>CLAY</b>	<b>130</b>	<b>180</b>
<b>CLAY &amp; STREAKED SAND</b>	<b>180</b>	<b>220</b>
<b>FINE SAND</b>	<b>220</b>	<b>260</b>
<b>FINE SAND &amp; STREAKED CLAY</b>	<b>260</b>	<b>280</b>
<b>FINE SAND</b>	<b>280</b>	<b>300</b>
<b>FINE SAND &amp; STREAKED CLAY</b>	<b>300</b>	<b>380</b>
<b>CLAY w/ STREAKED SAND</b>	<b>380</b>	<b>460</b>
<b>SAND w/ STREAKED CLAY</b>	<b>460</b>	<b>480</b>
<b>SAND</b>	<b>480</b>	<b>560</b>

WELL DATA		
Well Depth <b>560'</b>	Casing Diameter (In.) <b>3"-4"</b>	Casing Length (Ft.) <b>540</b>
Type of Casing <b>PVC</b>	Hole Depth <b>560</b>	Depth to Static Water Level <b>28</b>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

SCREEN DATA		
Diameter - Inches <b>3</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>560</b>	

<b>RECEIVED</b>	
<b>JUN 22 2004</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing <b>160 FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Sidney Cook #0-289  
Signature of Licensed Driller and License No.

5/30/04  
Date

Additional Information Required On Back