

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Polk</i>	
WELL NUMBER B	CODED
DATE WELL COMPLETED <i>2000</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Lope Well Supply Co., Inc.</i>
<i>P.O. Box 90, Pope Mo. 38658</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Bruce</i>			
<i>Rt 2 Box 84</i>			
<i>Dakland, ms. 38948</i>			
WELL LOCATION:	SEC <i>8</i>	TOWNSHIP <i>11 N</i>	RANGE <i>5 E</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Water Valley</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth <i>140</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>150</i>
Type of Casing <i>pvc</i>	Hole Depth <i>160</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>13</i>
Screen Type <i>pvc uw</i>	Depth to Bottom - Feet <i>160</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks RECEIVED APR 18 1994			

Dept. of Environmental Quality		Office of Land and Water Resources	
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM / TO
<i>Top soil, Red Sand</i>	<i>0</i>	<i>20</i>	
<i>Red Sand</i>	<i>20</i>	<i>40</i>	
<i>Sand</i>	<i>40</i>	<i>60</i>	
<i>Sand</i>	<i>60</i>	<i>80</i>	
<i>Water sand</i>	<i>80</i>	<i>100</i>	
<i>Water Sand</i>	<i>100</i>	<i>120</i>	
<i>Water Sand</i>	<i>120</i>	<i>140</i>	
<i>Water Sand</i>	<i>140</i>	<i>160</i>	
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.