

**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>Madison</b>	
WELL NUMBER <b>no1 K2004</b>	CODED
DATE WELL COMPLETED <b>9-2-95</b>	

PERMIT NUMBER <b>0-184</b>
NAME OF DRILLING FIRM <b>Ermer Drilling Service Inc.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Spooner Petroleum CO.</b>		
<b>956 Deposit Guaranty Plaza</b>		
<b>210 East Capital Street</b>		
<b>JACKSON, MS 39201</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>23</b>	<b>9 S</b>	<b>1 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
	<b>NW</b>	<b>Flora</b>
OTHER LANDMARK <b>Kearney Park</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Oilfield Rig Supply</b>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) <b>7 1/2 H.P. 230V</b>		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>3PH</b>		
Pump Capacity (GPM) <b>100</b>	No. of Stages	Setting Depth <b>210 FT.</b>
PUMP TEST		
Well yielded <b>Armed 80</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>660</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>630</b>
Type of Casing <b>PVC</b>	Hole Depth <b>660</b>	Depth to Static Water Level <b>120'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>50 FEET</b> Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>NONE</b>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>630</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
	<b>NONE</b>		
Subs. SWL	Analysis	Aquifer Test	
Driller's Remarks <b>Fine sand</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>210</b>
<b>streaked</b>	<b>210</b>	<b>420</b>
<b>sand</b>	<b>420</b>	<b>460</b>
<b>streaked</b>	<b>460</b>	<b>600</b>
<b>sand</b>	<b>600</b>	<b>640</b>
<b>Clay</b>	<b>640</b>	<b>660</b>

<b>RECEIVED</b>	
<b>SEP 06 1995</b>	
Dept. of Environmental Quality Office of Land & Water Resources	
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.