

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WHERE LOCATED <b>Jeff Davis</b>	PERMIT NUMBER
WELL NUMBER <b>#1 D61V</b>	NAME OF DRILLING FIRM <b>Ermer Drilling Service Inc.</b>
DATE WELL COMPLETED <b>12-27-96</b>	

NAME & MAILING ADDRESS OF LANDOWNER  
**Chesley Pouch Drilling**  
**P.O. Box 447**  
**Lucemel, MS 39444-0447**

WELL LOCATION: SEC **19** TOWNSHIP **8<sup>N</sup>** RANGE **19<sup>E</sup>**

DISTANCE **1** Miles **W** of **Brentwood**

OTHER LANDMARK  
**Grange field**

WELL PURPOSE: **Oilfield Rig Supply**

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible    Turbine    Jet    Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric    Tractor    Diesel    Gasoline    Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) <b>80</b>	No. of Stages	Setting Depth <b>230</b> FT.
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PUMP TEST  
Well yielded **80** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**1650' N E, 900' E of SW/Cor**

**WELL DATA**

Well Depth <b>240</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>220</b>
Type of Casing <b>PVC</b>	Hole Depth <b>250</b>	Depth to Static Water Level <b>150'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,     Underreamed     Telescoped,  
 Natural Development     Open Hole     Other  
(Describe) \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing  
FEET    IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>240</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay &amp; Sand</b>	<b>0</b>	<b>20</b>			
<b>sand &amp; Gravel</b>	<b>20</b>	<b>100</b>			
<b>Clay</b>	<b>100</b>	<b>198</b>			
<b>sand &amp; Gravel</b>	<b>198</b>	<b>250</b>			

**RECEIVED**

**JAN 06 1997**

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

MAN-HINES-TARGET-BUCKLEY UNIT 17-12-#1