

**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  
Pearl River

WELL NUMBER <u>1</u>	CODED
<u>A-2043</u>	
DATE WELL COMPLETED <u>11/28/00</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>Tom Griffith</u>
<u>Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER  
LEWIS Oil

P.O. Box 1859

Gulf Port, MS 39502

WELL LOCATION: SEC 3 TOWNSHIP 1 RANGE 17

DISTANCE 11 Miles DIRECTION NEW of NEAREST TOWN Poplarville

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
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 35

Pump Capacity (GPM) <u>55</u>	No. of Stages	Setting Depth <u>230</u> FT.
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PUMP TEST

Well yielded 50 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>400</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>360</u>
Type of Casing <u>PVC</u>	Hole Depth <u>400</u>	Depth to Static Water Level <u>150</u>

**LOG DATA**

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>0.010/0.020</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>0</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>50</u>
<u>Fine Sand</u>	<u>50</u>	<u>110</u>
<u>Sand &amp; Gravel</u>	<u>110</u>	<u>180</u>
<u>Clay</u>	<u>180</u>	<u>319</u>
<u>Sand</u>	<u>320</u>	<u>400</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>FEB 27 2001</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.