

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Jones</b>	
WELL NUMBER <b>MA 2005</b>	CODED
DATE WELL COMPLETED <b>9/5/96</b>	
PERMIT NUMBER <b>0-475</b>	
NAME OF DRILLING FIRM <b>Doherty Drilling Co.</b>	
<b>Laurel, MS. 39442</b>	

NAME & MAILING ADDRESS OF LANDOWNER  
**Stacey Carson**  
**42 Keyes Road**  
**Laurel, MS. 39448**

WELL LOCATION: SEC **13** TOWNSHIP **7** RANGE **10** **E**  
**W**

DISTANCE **15** Miles DIRECTION **S.E.** of NEAREST TOWN **Laurel**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**CAMP House**

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, **Jet** <sup>#10</sup>, Flowing Well,  
Other (Describe) \_\_\_\_\_

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>177'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>167</b>
Type of Casing <b>PVC</b>	Hole Depth <b>177'</b>	Depth to Static Water Level <b>65'</b>

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, 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): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>177</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION	DEPTH (ft)
<b>0 - 30 Clay</b>				
<b>30 - 70 SANDY Clay</b>				
<b>70 - 120 SAND</b>				
<b>120 - 155 Clay</b>				
<b>155 - 177 SAND</b>				

**RECEIVED**  
SEP 25 1996  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK