

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

COUNTY WELL LOCATED  
*DeSoto*

WELL NUMBER  
*U 39*

CODED

DATE WELL COMPLETED  
*4-25-92*

PERMIT NUMBER  
*274c*

NAME OF DRILLING FIRM  
*Griner Drilling Serv*

1014 Hwy 98 Bypass Columbia MS 39429

P. O. Box 10631  
Jackson, MS 39280-0631

**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
*Chesley Pruet Drilling*  
*P.O. Box 447*  
*Laurel, MS 39441*

WELL LOCATION: SEC *1* TOWNSHIP *10 S* RANGE *10 E*

DISTANCE | DIRECTION | NEAREST TOWN  
*3200' N + 500' W of SE cor*

OTHER LANDMARK  
*Stafford Springs - Heidelberg*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Oilfield Rig Supply*

**PUMP DATA**

PUMP TYPE (Circle One):  
*Jet* / Submersible / Turbine / Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
*Water Well* / Electric / Diesel / Gasoline / Butane / Other (Describe) \_\_\_\_\_

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

PUMP TEST  
Well yielded *90* GPM with  
drawdown of *N/A* ft.  
after *3-4* hours of *Air Lift* pumping

**WELL DATA**

Well Depth <i>540'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>500'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>560'</i>	Depth to Static Water Level <i>150'</i>

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 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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <i>4"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>500' to 540'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Chalk</i>	<i>0</i>	<i>30</i>			
<i>Chalk and Sand</i>	<i>30</i>	<i>525</i>			
<i>Sand</i>	<i>525</i>	<i>555</i>			
<i>Rock</i>	<i>555</i>	<i>560</i>			

**RECEIVED**

MAY 01 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE