

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Jacson*  
 WELL NUMBER CODED  
*F-2156*  
 DATE WELL COMPLETED  
*11-13-89*

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
*Cash Water Well Sew.*

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

NAME & MAILING ADDRESS OF LAND OWNER  
*Mike Daniels*  
*Hillsboro Drive*  
*Vancleave Ms*  
 WELL LOCATION: SEC 32 TOWNSHIP 5<sup>N</sup> RANGE 7<sup>E</sup>  
S W  
 DISTANCE 3 Miles NW DIRECTION of Vancleave NEAREST TOWN  
 OTHER LANDMARK  
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Home*

**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) No. of Stages Setting Depth  
6 2 \_\_\_\_\_ FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth 110' Casing Diameter (In.) 2" Casing Length (Ft.) 100'  
 Type of Casing PVC Hole Depth 118' Depth to Static Water Level 75'  
 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

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
2" 10' 1008  
 Screen Type PVC Depth to Bottom - Feet 110'

**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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>	 NOV 21 1989 Department of Natural Resources Bureau of Land & Water Resources		
<i>Yellow Claydust</i>	<i>1</i>	<i>5</i>			
<i>Stratified Clay</i>	<i>5</i>	<i>14</i>			
<i>White Clay</i>	<i>14</i>	<i>42</i>			
<i>Brown fine Sand w/ streaks of Clay</i>	<i>42</i>	<i>68</i>			
<i>Red Coarse Sand</i>	<i>68</i>	<i>112</i>			
<i>Stratified Clay</i>	<i>112</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK

