

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Montgomery**

WELL NUMBER **D-2000** CODED

DATE WELL COMPLETED  
**2/16/00**

PERMIT NUMBER  
**# 0002**

NAME OF DRILLING FIRM  
**Ratliff Water Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**David Putman**

**2136 South Commerce**

**Grenada, MS 38901**

WELL LOCATION: SEC **1** TOWNSHIP **20** RANGE **6**

DISTANCE **3.8** Miles DIRECTION **East** NEAREST TOWN **Duck Hill**

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) **Sub**

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) **Electric** H/P **1/2**

Pump Capacity (GPM) **10** No. of Stages Setting Depth **55** FT.

PUMP TEST

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

WELL DATA

Well Depth **60** Casing Diameter (In.) **4"** Casing Length (Ft.) **50'**

Type of Casing **PVC** Hole Depth **100** Depth to Static Water Level **40'**

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>10'</b>	<b>10</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>60</b>	

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
<b>Clay</b>	<b>0</b>	<b>15</b>
<b>Clay</b>	<b>15</b>	<b>23</b>
<b>Sand</b>	<b>23</b>	<b>60</b>

FORMATIONS (Continued)

**RECEIVED**

**DEC 28 2000**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

