

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

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
**Smith**

WELL NUMBER <b>P</b>	CODED
DATE WELL COMPLETED <b>2-8-91</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Roy V. West</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Tommy Walker**

**Rt 4 Box 171**

**MT. OLIVE MS**

WELL LOCATION: SEC **14** TOWNSHIP **10** RANGE **16** N S E W

DISTANCE **3** Miles **S** of **Mize**

OTHER LANDMARK

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

**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 **1**

Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>160'</b> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <b>193'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>183'</b>
Type of Casing <b>Pvc</b>	Hole Depth	Depth to Static Water Level <b>140'</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):  
 Electric,  Gamma Ray,  Density,  Sonic,  No Log Run,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Pvc</b>	Depth to Bottom - Feet	

**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
<b>SANDY CLAY</b>	<b>0</b>	<b>6</b>	<b>RECEIVED</b>		
<b>CLAY</b>	<b>6</b>	<b>47</b>			
<b>SAND</b>	<b>42</b>	<b>193</b>			
			<b>MAY 2 1991</b>		
			<b>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</b>		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.