

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

**CODED**

COUNTY WELL LOCATED  
*Humphreys*

WELL NUMBER  
*E 182*

DATE WELL COMPLETED  
*2-28-90*

PERMIT NUMBER  
*167B*

NAME OF DRILLING FIRM  
*Dyn Wall*

NAME & MAILING ADDRESS OF LANDOWNER  
*Walter Shelton*

*2046 Petitbois*

*Jackson Ms.*

WELL LOCATION: SEC TOWNSHIP RANGE  
*9 15 N 4 E*

DISTANCE DIRECTION NEAREST TOWN  
Miles of

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

Pump Capacity (GPM) No. of Stages Setting Depth  
*3000 1 60* FT.

PUMP TEST

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

**WELL DATA**

Well Depth <i>120'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>80'</i>
Type of Casing <i>steel</i>	Hole Depth	Depth to Static Water Level

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  
*None*

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**SCREEN DATA**

Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Wire Wrap</i>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>72</i>	<b>RECEIVED</b>  MAR 12 1990  Department of Natural Resources Bureau of Land & Water Resources		
<i>Fine Sand + Gravel</i>	<i>72</i>	<i>80</i>			
<i>M Sand + Gravel</i>	<i>80</i>	<i>90</i>			
<i>Fine Sand</i>	<i>90</i>	<i>94</i>			
<i>M Sand + Gravel</i>	<i>94</i>	<i>106</i>			
<i>Fine Sand + Gravel</i>	<i>106</i>	<i>120</i>			
<i>2 wells</i>					

IF MORE SPACE IS NEEDED, USE BACK