

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED	
WELL NUMBER <i>458</i>	CODED
C-184	
DATE WELL COMPLETED <i>9-7-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Smith Well Drilling &amp; Serv.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Sammy Harris P.O. Box 10. Ocean Springs</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>D-32</i>	<i>T-4(S)</i>	<i>R-6(W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>E</i>	<i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>3/4</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>10</i>
<i>Red Clay + Sand</i>	<i>10</i>	<i>50</i>
<i>CONCRETE</i>	<i>50</i>	<i>60</i>
<i>White Clay</i>	<i>60</i>	<i>110</i>
<i>White Sand + Clay</i>	<i>110</i>	<i>140</i>
<i>White Sand</i>	<i>140</i>	<i>156</i>

<b>WELL DATA</b>		
Well Depth <i>156</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>146</i>
Type of Casing <i>PVC</i>	Hole Depth <i>156</i>	Depth to Static Water Level <i>80'</i>

TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) <i>Washed Sand</i>			
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WELL GROUTED TO A DEPTH OF <i>10</i> FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>14 TITONS</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>156</i>	

**RECEIVED**

**SEP 18 2003**

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

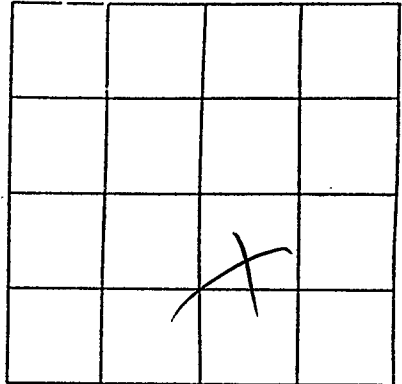
*[Signature]* *0685*  
Signature of Licensed Driller and License No.

*9-14-03*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION D-32

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>10</u>	<u>11</u>	<u>100</u>	FT.

PUMP TEST

Well yielded 15 GPM with  
 a drawdown of 3 ft.  
 after 1 hours of pumping

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

Driller's Remarks

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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