

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  
OSborne

WELL NUMBER CODED  
NL-2572

DATE WELL COMPLETED  
10-24-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
Cost Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Lowery Smith  
Oak Haven Lane

Latitude:  
Longitude: Miss Point, Ms

WELL LOCATION: SEC 10 TOWNSHIP 6<sup>th</sup> RANGE 5<sup>th</sup>

DISTANCE DIRECTION NEAREST TOWN  
3 1/2 Miles South of Big Point

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>18</u>
<u>White Coarse Sand</u>	<u>18</u>	<u>43</u>
<u>Blue Clay</u>	<u>43</u>	<u>46</u>
<u>White Coarse Sand</u>	<u>46</u>	<u>165</u>
<u>Blue Clay</u>	<u>165</u>	<u>168</u>
<u>Medium Sand</u>	<u>168</u>	<u>189</u>

WELL DATA

Well Depth 189' Casing Diameter (In.) 2" Casing Length (Ft.) 179'

Type of Casing PVC Hole Depth 189' Depth to Static Water Level 15'

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .004

Screen Type PVC Depth to Bottom - Feet 189'

RECEIVED

NOV 12 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Jack Pittell, 472  
Signature of Licensed Driller and License No.

07/24/02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 10

Please indicate well location X.

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>        </u> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One):	<input type="radio"/> No Log Run.
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	<u>        </u>
Name of Organization Running Log <u>        </u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

\_\_\_\_\_

\_\_\_\_\_

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