

**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 <u>Harrison</u>	
WELL NUMBER <b>N-820</b>	CODED
DATE WELL COMPLETED <u>10-13-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Coskel Drilling Service Co</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Great Southern Tractor</u> <u>Highway 67 Biloxi</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>3</u>	TOWNSHIP <u>7</u>	RANGE <u>10</u>
DISTANCE	DIRECTION	NEAREST TOWN <u>Biloxi</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible _____ Turbine _____ Jet _____ Flowing Well _____ Other (Describe) _____		
POWER TYPE (Circle One): Electric _____ Tractor _____ Diesel _____ Gasoline _____ Butane _____ Other (Describe) _____ H/P <u>one</u>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>1</u>	<u>3</u>
<u>Red Clay</u>	<u>3</u>	<u>18</u>
<u>Blue white sand</u>	<u>18</u>	<u>29</u>
<u>Soft Blue Clay</u>	<u>29</u>	<u>55</u>
<u>White pipe clay</u>	<u>55</u>	<u>120</u>
<u>hard blue clay</u>	<u>120</u>	<u>200</u>
<u>fine sand</u>	<u>200</u>	<u>290</u>
<u>course sand</u>	<u>290</u>	<u>300</u>

WELL DATA		
Well Depth <u>300</u>	Casing Diameter (in.) <u>4x2</u>	Casing Length (ft.) <u>290</u>
Type of Casing <u>P.V.C</u>	Hole Depth <u>300</u>	Depth to Static Water Level <u>20</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed _____ Underreamed _____ Telescoped _____ Natural Development _____ Open Hole _____ Other _____ (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>006</u>
Screen Type <u>P.V.C</u>	Depth to Bottom - Feet <u>300</u>	

<b>RECEIVED</b>	
<u>NOV 10 2003</u>	
<b>BY: OLWR</b>	
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.

Deft Messer 0-209  
Signature of Licensed Driller and License No.

11-4-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200 ft  
4" PVC  
Casing

Handwritten notes and sketches in the ground level section.

90 ft  
2" PVC  
Casing

10 ft  
2" PVC  
Screen


SECTION Small

Please indicate well location X.

Pump Capacity (GPM) <u>15</u>	No. of Stages <u>12</u>	Setting Depth <u>60</u> FT.
PUMP TEST <u>OK</u>		
Well yielded <u>15</u> GPM with a drawdown of <u>0</u> ft. after <u>2</u> hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One):  No Log Run.  
 Electric,  Gamma Ray,  Density,  Sonic,  Neutron.  
 Other (Describe) 0

Name of Organization Running Log  
000 J.V.P.

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.