

**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 <i>Stone</i>	
WELL NUMBER <i>H-47</i>	CODED
DATE WELL COMPLETED <i>10-22-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Drilling Service Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bobby Gibson</i>			
<i>1221 Turner Whittington</i>			
Latitude:			
Longitude: <i>(New road)</i>			
WELL LOCATION. SEC	TOWNSHIP	RANGE	
<i>9</i>	<i>3</i>	<i>N</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>NE</i>	<i>of Ramsey Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>	
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe)	
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)	H/P <i>1</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>TOP SOIL</i>	<i>1</i>	<i>4</i>
<i>Red clay</i>	<i>4</i>	<i>20</i>
<i>White Sand</i>	<i>20</i>	<i>35</i>
<i>Clay pipe</i>	<i>35</i>	<i>70</i>
<i>S&amp;B blue clay</i>	<i>70</i>	<i>140</i>
<i>White pip clay</i>	<i>140</i>	<i>280</i>
<i>hard blue clay</i>	<i>280</i>	<i>300</i>
<i>fine water sand</i>	<i>300</i>	<i>325</i>
<i>course sand</i>	<i>325</i>	<i>350</i>

Well Depth <i>350</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>340</i>
Type of Casing <i>P.V.C</i>	Hole Depth <i>350</i>	Depth to Static Water Level <i>60</i>

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

WELL GROUTED TO A DEPTH OF *15* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>P.V.C</i>	Depth to Bottom - Feet <i>350</i>	

<b>RECEIVED</b>	
NOV 10 2003	
<b>BY: OLWIR</b>	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FEET	

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.

*Dwight Mason* *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


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
7	2	70 FT.
PUMP TEST		
Well yielded <u>7</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) \_\_\_\_\_

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

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