

**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 <b>Jackson</b>
WELL NUMBER <b>F 2051</b>
DATE WELL COMPLETED <b>6-1-94</b>

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Coastwater Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Melvin Taylor Omas Rd Vandlease, Mo.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>34</b>	<b>5</b>	<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>NE</b>	<b>Ocean Springs</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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 <b>1</b>		
Pump Capacity (GPM) <b>5</b>	No. of Stages <b>2</b>	Setting Depth _____ FT.
<b>PUMP TEST</b>		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <b>278'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>268'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>278'</b>	Depth to Static Water Level <b>75'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

WELL GROUTED TO A DEPTH OF **20** FEET  
Type Grout (circle one): Cement,  Bentonite or Mix

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.009</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>278'</b>	

**LOG DATA**

TYPE OF LOG RUN (Circle One): 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

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Red Clay	2	10
Fine Sand	10	15
Gray + Blue Clay	15	85
Medium-Coarse Sand	85	110
Blue Clay	110	230
Coarse Sand	230	278

**RECEIVED**

**JUL 22 1994**

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED USE BACK

