

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>Jackson</i>	
WELL NUMBER <i>N 2414</i>	CODED
DATE WELL COMPLETED <i>3-4-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Driller, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Don Fremin</i>		
<i>2426 Govt. St.</i>		
<i>Ocean Springs, MS 39564</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>2924</i>	<i>7</i>	<i>S 8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>EAST</i> of	<i>Ocean Springs</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>441</i> <i>446'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>431'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>446'</i>	Depth to Static Water Level <i>60'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20 FEET</i> Type Grout (circle one): Cement <input checked="" type="radio"/> Bentonite or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>441'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	RECEIVED JUL 26 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Blue Clay shell</i>	<i>2</i>	<i>50</i>			
<i>Coarse sand/gravel</i>	<i>50</i>	<i>130</i>			
<i>Blue Clay</i>	<i>130</i>	<i>155</i>			
<i>Coarse sand</i>	<i>155</i>	<i>175</i>			
<i>Blue Clay Sapropel shell</i>	<i>175</i>	<i>380</i>			
<i>Coarse sand</i>	<i>380</i>	<i>440</i>			
<i>Blue Clay</i>	<i>440</i>	<i>446</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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