

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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 CODED <i>UN 4380</i>
DATE WELL COMPLETED <i>11-15-91</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Drillers</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tom Howell</i>		
<i>Big Ridge Rd.</i>		
<i>Ocean Springs, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>11</i>	<i>7 S</i>	<i>9 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Ocean Springs</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>469'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>459'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>473'</i>	Depth to Static Water Level <i>105'</i>
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) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, 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>469'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Depth to Top	Depth to Bottom	Analysis
Subs. SWL	Analysis	Analysis	Analysis
Driller's Remarks			
JAN 06 1992			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>			
<i>med sand</i>	<i>10</i>	<i>20</i>			
<i>Blue Clay</i>	<i>20</i>	<i>50</i>			
<i>med sand</i>	<i>50</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>145</i>			
<i>fine to med sand</i>	<i>145</i>	<i>190</i>			
<i>Blue Clay sand</i>	<i>190</i>	<i>400</i>			
<i>med sand</i>	<i>410</i>	<i>410</i>			
<i>Blue Clay</i>	<i>410</i>	<i>420</i>			
<i>fine to med sand</i>	<i>420</i>	<i>469</i>			
<i>Blue Clay</i>	<i>469</i>	<i>473</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

Large vertical rectangular area for sketching well telescopes and depths, starting from the ground level line.

		X	

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for providing additional information.

RECEIVED

JAN 08 1983

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