

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

*Jackson*  
COUNTY WELL LOCATED  
WELL NUMBER *02349* CODED  
DATE WELL COMPLETED  
*11-6-89*

PERMIT NUMBER  
NAME OF DRILLING FIRM  
*Coastal Water Well*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Belton*  
*6100 Old Spanish Trail*  
*Ocean Springs, Mo.*  
WELL LOCATION: SEC *33* TOWNSHIP *07* RANGE *07* *W*  
DISTANCE *2* Miles *WEST* of *SARTIER*  
OTHER LANDMARK  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Home*

**PUMP DATA**  
PUMP TYPE (Circle One):  
Submersible, Turbine,  *Jet* Flowing Well,  
Other (Describe)  
POWER TYPE (Circle One):  
 *Electric* Tractor, Diesel, Gasoline, Butane,  
Other (Describe) *H/P Trip.*  
Pump Capacity (GPM) *9* No. of Stages *2* Setting Depth *—* FT.  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**  
Well Depth *532'* Casing Diameter (In.) *2"* Casing Length (Ft.) *517'*  
Type of Casing *PVC* Hole Depth *532'* Depth to Static Water Level *56'*  
TYPE OF COMPLETION: (Circle One or More):  
 *Natural Development,* Underreamed, Telescoped,  
Gravel Packed, Open Hole, Other  
(Describe)  
Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**  
TYPE OF LOG RUN (Circle One):  *No Log Run,*  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)  
Name of Organization Running Log

**SCREEN DATA**  
Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.008*  
Screen Type *PVC* Depth to Bottom - Feet *527'*

**GEOLOGIC DATA (Office Use Only)**  
Surface Elev. \_\_\_\_\_ Geologic Unit \_\_\_\_\_ Unit Thickness \_\_\_\_\_ Depth to Top \_\_\_\_\_  
Subs. SWL \_\_\_\_\_ Date \_\_\_\_\_ Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_  
Driller's Remarks  
*NOV 21 1989*  
Department of Natural Resources  
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>	<i>Grey fine Sand w/ Shale</i>	<i>406</i>	<i>438</i>
<i>5' Shale Clay</i>	<i>1</i>	<i>10</i>	<i>Blue Clay</i>	<i>438</i>	<i>477</i>
<i>Red Med. Sand</i>	<i>10</i>	<i>13</i>	<i>Blue Clay w/ Shale</i>	<i>477</i>	<i>490</i>
<i>Blue Clay</i>	<i>13</i>	<i>50</i>	<i>Grey Med Sand</i>	<i>490</i>	<i>516</i>
<i>Grey Coarse Sand</i>	<i>50</i>	<i>62</i>	<i>Grey Coarse Sand</i>	<i>516</i>	<i>526</i>
<i>Blue Clay</i>	<i>62</i>	<i>106</i>	<i>Blue Clay w/ Shale</i>		
<i>Grey med. Sand</i>	<i>106</i>	<i>149</i>	<i>Grey Sand</i>	<i>526</i>	<i>532</i>
<i>Blue Clay</i>	<i>149</i>	<i>250</i>			
<i>Grey med Sand</i>	<i>250</i>	<i>255</i>			
<i>Blue Clay</i>	<i>255</i>	<i>344</i>			
<i>Blue Clay w/ Shale</i>	<i>344</i>	<i>406</i>			

IF MORE SPACE IS NEEDED, USE BACK

