

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>N560</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>11-1-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Herschel Jones</i>		
<i>Ocean Springs Rd.</i>		
<i>Ocean Springs Ms</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>23</i>	<i>7 S 8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>East</i>	of <i>Ocean Springs</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
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 <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>7</i>	<i>2</i>	_____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>515'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>500'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>515'</i>	Depth to Static Water Level <i>70'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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

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

Driller's Remarks	

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>515'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay</i>	<i>510</i>	<i>515</i>
<i>Yellow & Gray Clay</i>	<i>2</i>	<i>70</i>			
<i>Medium Sand</i>	<i>70</i>	<i>90</i>			
<i>Blue Clay</i>	<i>90</i>	<i>115</i>			
<i>Fine Sand</i>	<i>115</i>	<i>125</i>			
<i>Blue Clay</i>	<i>125</i>	<i>135</i>			
<i>Fine to Medium Sand</i>	<i>135</i>	<i>170</i>			
<i>Blue Clay streaked sand</i>	<i>170</i>	<i>315</i>			
<i>Fine Sand</i>	<i>315</i>	<i>325</i>			
<i>Blue Clay streaked sand</i>	<i>325</i>	<i>451</i>			
<i>Coarse Sand</i>	<i>451</i>	<i>510</i>			

RECEIVED

DEC 14 1993

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IF MORE SPACE IS NEEDED, USE BACK

