

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>M 2514</i>	CODED
DATE WELL COMPLETED <i>11-08-88</i>	

PERMIT NUMBER
NAME OF OPERATOR Coastal Drilling & Service Co. 8456 Woolmarket Biloxi Road Biloxi, Mississippi 39532

NAME & MAILING ADDRESS OF LANDOWNER <i>David Sidway</i>		
<i>Poppo Ferry Rd</i>		
<i>Biloxi, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Harrison 18</i>	<i>7 N</i>	<i>9 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>N</i>	<i>Buck Bay</i>
OTHER LANDMARK <i>O'Neal Point</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input 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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>	<i>11</i>	<i>100 FT.</i>
PUMP TEST		
Well yielded _____ <i>12</i> GPM with a drawdown of _____ <i>6</i> ft. after _____ <i>5</i> hours of pumping		

WELL DATA		
Well Depth <i>440</i>	Casing Diameter (In.) <i>4 X 2</i>	Casing Length (Ft.) <i>425'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>440</i>	Depth to Static Water Level <i>80'</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) _____		
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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.0008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>440'</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	FORMATION	FORMATION
<i>top soil</i>	<i>1'</i>	<i>3'</i>		
<i>Red sand</i>	<i>3'</i>	<i>22'</i>		
<i>White sand</i>	<i>22'</i>	<i>30'</i>		
<i>soft Blue Clay</i>	<i>30'</i>	<i>95'</i>		
<i>hard Blue Clay</i>	<i>95'</i>	<i>240'</i>		
<i>fine water sand</i>	<i>240'</i>	<i>250'</i>		
<i>hard Blue Clay</i>	<i>250'</i>	<i>410'</i>		
<i>fine water sand</i>	<i>410'</i>	<i>425'</i>		
<i>coarse water sand</i>	<i>425'</i>	<i>490'</i>		

RECEIVED

FEB 18 1992

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IF MORE SPACE IS NEEDED, USE BACK

