

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Harrison</i>
WELL NUMBER (BORED) <i>K 2148</i>
DATE WELL COMPLETED <i>9-3-88</i>

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

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Jimmy O'Neal</i> <i>28th Street</i>		
<i>Long Beach, Mo 39560</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Harrison 34</i>	<i>7</i>	<i>12</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>NW</i>	<i>Long Beach</i>
OTHER LANDMARK <i>Jones Mill</i>		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i>		

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) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>0</i> ft. after <i>6</i> hours of pumping		

WELL DATA		
Well Depth <i>430'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>420'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>430</i>	Depth to Static Water Level <i>70'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, 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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>430</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>None</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Top soil</i>	<i>1'</i>	<i>3'</i>		
<i>Red sand</i>	<i>3'</i>	<i>12'</i>		
<i>White sand</i>	<i>12'</i>	<i>28'</i>		
<i>Soft Blue Clay</i>	<i>28'</i>	<i>85'</i>		
<i>Hard Blue Clay</i>	<i>85'</i>	<i>230'</i>		
<i>fine water sand</i>	<i>230'</i>	<i>280'</i>		
<i>Hard Blue Clay</i>	<i>280'</i>	<i>380'</i>		
<i>fine water sand</i>	<i>380'</i>	<i>410'</i>		
<i>Coarse water sand</i>	<i>410'</i>	<i>430'</i>		

RECEIVED

FEB 05 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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