

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>H 2573</i>	CODED
DATE WELL COMPLETED <i>7-8-87</i>	

PERMIT NUMBER Coastal Drilling & Service Co.
NAME OF DRILLING FIRM #456 Woodmarket Biloxi Road
Biloxi, Mississippi 39532

NAME & MAILING ADDRESS OF LANDOWNER <i>Pat Murphy</i>		
<i>Lorraine Rd</i>		
<i>Biloxi, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>6</i>	<i>10</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>N</i>	<i>Woodmarket</i>
OTHER LANDMARK <i>Ms Power lines</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>home</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>10-14</i> GPM with a drawdown of <i>4'</i> ft. after <i>7</i> hours of pumping		

WELL DATA		
Well Depth <i>430'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>430'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>430'</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One of More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches
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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>red clay</i>	<i>1</i>	<i>25</i>	RECEIVED <i>APR 06 1992</i> Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>hard blue clay</i>	<i>25</i>	<i>390</i>			
<i>fine water sand</i>	<i>390</i>	<i>410</i>			
<i>good water sand</i>	<i>410</i>	<i>430</i>			

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

RECEIVED

APR 19 1983

State of Iowa & West Virginia
Bureau of Environmental Geology

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