

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
Harrison

WELL NUMBER
Φ 2901

DATE WELL COMPLETED
8/18/88

PERMIT NUMBER
00374

NAME OF DRILLING FIRM
Coastal Drilling
846 Woodmarket Rd
Biloxi, MS 39132

NAME & MAILING ADDRESS OF LANDOWNER
Larry Simpson
10420 Mergence Ave
Pass Christian MS

WELL LOCATION: SEC _____ TOWNSHIP _____ RANGE _____
(Circle) 8 & 8 N 12 E
S 12 W

DISTANCE _____ DIRECTION _____ NEAREST TOWN _____
Chesapeake MS

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) _____

Pump Capacity (GPM) <i>18</i>	No. of Stages <i>14</i>	Setting Depth <i>40</i> FT.
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PUMP TEST

Well yielded *18* GPM with a drawdown of *3* ft. after *6* hours of pumping

WELL DATA

Well Depth <i>540'</i>	Casing Diameter (In.) <i>4x2"</i>	Casing Length (Ft.) <i>520'</i>
Type of Casing <i>pk</i>	Hole Depth <i>540'</i>	Depth to Static Water Level <i>15'</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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>pk</i>	Depth to Bottom - Feet <i>540'</i>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
None

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>1</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>7</i>
<i>White Sand</i>	<i>7</i>	<i>90</i>
<i>Soft Blue Clay</i>	<i>90</i>	<i>240</i>
<i>Fine Water Sand</i>	<i>240</i>	<i>260</i>
<i>Hard Blue Clay</i>	<i>260</i>	<i>480</i>
<i>Fine Water Sand</i>	<i>480</i>	<i>500</i>
<i>Hard Water Sand</i>	<i>500</i>	<i>540</i>

FORMATIONS (Continued)

RECEIVED

MAR 15 1991

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

200' 4" PVC CASING

		X	

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

320' 2" PVC CASING

2' 2" PVC SCREEN

"BACK WASH VALVE

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