

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER CODED
N 2393

DATE WELL COMPLETED
5-16-88

PERMIT NUMBER

Coastal Drilling & Service Co.
8456 Woolmarket Biloxi Road
Biloxi, Mississippi 39532

NAME & MAILING ADDRESS OF LANDOWNER
Gayle Dethloff
5809 Mary Maloney Dr.
Ocean Springs Ms 39564

WELL LOCATION: SEC TOWNSHIP RANGE
Jackson 16 7 N 8 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles N of Ocean Springs

OTHER LANDMARK
Ms Power line

WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, **Jet** Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) No. of Stages Setting Depth
10 2 60 FT.

PUMP TEST

Well yielded *10* GPM with
a drawdown of *0* ft.
after *6* hours of pumping

WELL DATA

Well Depth <i>360</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>350</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>45'</i>

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

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>360'</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>3'</i>
<i>Red sand</i>	<i>3'</i>	<i>12'</i>
<i>White sand</i>	<i>12'</i>	<i>22'</i>
<i>soft Blue clay</i>	<i>22'</i>	<i>85'</i>
<i>hard Blue clay</i>	<i>85'</i>	<i>200'</i>
<i>fine water sand</i>	<i>200'</i>	<i>220'</i>
<i>hard Blue clay</i>	<i>220'</i>	<i>330'</i>
<i>fine water sand</i>	<i>330'</i>	<i>340'</i>
<i>coarse water</i>	<i>340'</i>	<i>360'</i>

FOR [] TO []

RECEIVED

FEB 25 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

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