

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY, WELL LOCATED
Harrison

WELL NUMBER CODED
H 2503

DATE WELL COMPLETED
12-20-88

PERMIT NUMBER

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

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

NAME & MAILING ADDRESS OF LANDOWNER
Dr Mitchell
Hghy 67
Biloxi, Ms.

WELL LOCATION: SEC TOWNSHIP RANGE
Harrison 9 6 10 E

DISTANCE DIRECTION NEAREST TOWN
4 Miles *N* of *Woolmarket*

OTHER LANDMARK
Ms. Power Lines

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) No. of Stages Setting Depth
25 14 140 FT.

PUMP TEST

Well yielded *25* GPM with
a drawdown of *5* ft.
after *6* hours of pumping

WELL DATA

Well Depth <i>540'</i>	Casing Diameter (In.) <i>4 X 2</i>	Casing Length (Ft.) <i>520'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>540</i>	Depth to Static Water Level <i>120</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>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</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>3'</i>
<i>Red sand</i>	<i>3</i>	<i>15'</i>
<i>White sand</i>	<i>18'</i>	<i>28'</i>
<i>soft Blue clay</i>	<i>28'</i>	<i>80"</i>
<i>hard Blue clay</i>	<i>80'</i>	<i>320'</i>
<i>fine water sand</i>	<i>320'</i>	<i>350'</i>
<i>hard Blue clay</i>	<i>350'</i>	<i>480'</i>
<i>fine water sand</i>	<i>480'</i>	<i>520'</i>
<i>Coarse water sand</i>	<i>520'</i>	<i>540'</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 10 1982		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

NO. 11 147300
P. 01 02 11 147300
01 02 11 147300

GROUND LEVEL

- 4" P.C. Casing

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

- 2" P.C. Casing

RECEIVED

- 2" P.C. Screen

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