

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
Hancock

WELL NUMBER CODED
R 7872

DATE WELL COMPLETED
7-10-90

PERMIT NUMBER

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

NAME & MAILING ADDRESS OF LANDOWNER
James Kraus
4166 Beeffin St
Bay St Louis, Ms

WELL LOCATION: SEC TOWNSHIP RANGE
Hancock 40 S 14 E

DISTANCE DIRECTION NEAREST TOWN
1.5 Miles *West of Catfish Bayou*

OTHER LANDMARK
Breeze Bayou

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 *1* *60* FT.

PUMP TEST
Well yielded _____ *10* GPM with
a drawdown of _____ *0* ft.
after _____ *2* hours of pumping

WELL DATA

Well Depth <i>390'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>380'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>390'</i>	Depth to Static Water Level <i>45'</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>390'</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	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>22'</i>			
<i>soft Blue Clay</i>	<i>22'</i>	<i>65'</i>			
<i>hard Blue Clay</i>	<i>65'</i>	<i>220'</i>			
<i>fine water sand</i>	<i>220'</i>	<i>250'</i>			
<i>hard Blue Clay</i>	<i>250'</i>	<i>360'</i>			
<i>fine water sand</i>	<i>360'</i>	<i>380'</i>			
<i>Coarse water sand</i>	<i>380'</i>	<i>390'</i>			

1/25-93

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.