

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
Harrison

WELL NUMBER CODED
K 2155

DATE WELL COMPLETED
7-17-89

PERMIT NUMBER

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

NAME & MAILING ADDRESS OF LANDOWNER
Mark Layton
2643 Crown Rd
Gulfport, Ms.

WELL LOCATION: SEC TOWNSHIP RANGE
Harrison 4 7 N 12 E

DISTANCE DIRECTION NEAREST TOWN
6 1/2 Miles N of Pass Christian

OTHER LANDMARK
2 miles Inlet 3

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
12 2 80' FT.

PUMP TEST

Well yielded *12* GPM with
a drawdown of *0* ft.
after *6* hours of pumping

WELL DATA

Well Depth <i>570'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>560'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>570'</i>	Depth to Static Water Level <i>60'</i>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACKPAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____ No Log Run

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>570'</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>28'</i>
<i>soft Blue clay</i>	<i>28'</i>	<i>85'</i>
<i>hard Blue clay</i>	<i>85'</i>	<i>410'</i>
<i>fine water sand</i>	<i>410'</i>	<i>460'</i>
<i>hard Blue clay</i>	<i>460'</i>	<i>530'</i>
<i>fine water sand</i>	<i>530'</i>	<i>550'</i>
<i>coarse water sand</i>	<i>550'</i>	<i>570'</i>

FORMATIONS (Continued)

RECEIVED

FEB 26 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

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

STATE OF NEW YORK
DEPT. OF ENVIRONMENTAL CONSERVATION

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