

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Harrison

WELL NUMBER
R 2146

CODED

DATE WELL COMPLETED
12-5-88

PERMIT NUMBER

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

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

NAME & MAILING ADDRESS OF LANDOWNER
Jack McFadden
Landon Lake Estates
Gulfport, Ms.

WELL LOCATION: SEC *11* TOWNSHIP *7* RANGE *12*
N *S* *E* *W*

DISTANCE *1 1/2* Miles DIRECTION *N* of NEAREST TOWN *ITD*

OTHER LANDMARK
2 miles West of New Hope

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
<i>18</i>	<i>11</i>	<i>80</i> FT.

PUMP TEST

Well yielded *18* GPM with
a drawdown of *3* ft.
after *4* hours of pumping

WELL DATA

Well Depth <i>500'</i>	Casing Diameter (In.) <i>4 X 2"</i>	Casing Length (Ft.) <i>485</i>
Type of Casing <i>PVC</i>	Hole Depth <i>500</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
(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>15</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>500'</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>	RECEIVED FEB 10 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>blk sand</i>	<i>3'</i>	<i>15'</i>			
<i>white sand</i>	<i>15'</i>	<i>28'</i>			
<i>soft blue clay</i>	<i>28'</i>	<i>85'</i>			
<i>hard blue clay</i>	<i>85'</i>	<i>280'</i>			
<i>fine water sand</i>	<i>280'</i>	<i>320'</i>			
<i>hard blue clay</i>	<i>320'</i>	<i>400'</i>			
<i>fine water sand</i>	<i>400'</i>	<i>490'</i>			
<i>coarse water sand</i>	<i>490'</i>	<i>500'</i>			

IF MORE SPACE IS NEEDED, USE BACK

