

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
M 2265

DATE WELL COMPLETED
4-28-89

PERMIT NUMBER

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

NAME & MAILING ADDRESS OF LANDOWNER
Jackson City Recreation Dept
5125 Ball Park Road
Van Cleve, Mo. 39564

WELL LOCATION: SEC TOWNSHIP RANGE
Jackson 21 6 N 5 E

DISTANCE DIRECTION NEAREST TOWN
1/2 Miles N of Vidalia

OTHER LANDMARK
Railroad

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 11 100 FT.

PUMP TEST

Well yielded *12* GPM with
a drawdown of *8* ft.
after *8* hours of pumping

WELL DATA

| | | |
|------------------------------|--|---|
| Well Depth <i>338'</i> | Casing Diameter (In.) <i>4 X 2"</i> | Casing Length (Ft.) <i>318'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>338'</i> | Depth to Static Water Level <i>80'</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 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>338'</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 | FORM | 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>210'</i> | | |
| <i>fine water sand</i> | <i>210'</i> | <i>240'</i> | | |
| <i>hard blue clay</i> | <i>240'</i> | <i>310'</i> | | |
| <i>fine water sand</i> | <i>310'</i> | <i>320'</i> | | |
| <i>Coarse water sand</i> | <i>320'</i> | <i>338'</i> | | |
| | | | | |
| | | | | |

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

MAR 02 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

200' 4" PVC casing

178' 2" PVC casing

RECEIVED

20' 2" PVC casing

| | | | |
|--|---|--|--|
| | | | |
| | X | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X:

ADDITIONAL INFORMATION

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