

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 <i>Harrison</i> | |
| WELL NUMBER <i>H</i> | CODED |
| DATE WELL COMPLETED <i>3-17-89</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF OPERATOR Coastal Drilling & Service Co. 8456 Woolmarket Biloxi Road Biloxi, Mississippi 39532 |

| | | | |
|--|-----------|----------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Walter Tague</i> | | | |
| <i>5017 Old Woolmarket Rd</i> | | | |
| <i>Biloxi, Ms.</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| <i>Harrison 21</i> | <i>6</i> | <i>N 10</i> | <i>W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2 1/2</i> Miles | <i>N</i> | of <i>Woolmarket</i> | |
| OTHER LANDMARK <i>Power line</i> | | | |
| WELL PURPOSE: (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i> | | | |

| | | |
|--|----------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <i>18</i> | No. of Stages <i>15</i> | Setting Depth <i>80</i> FT. |
| PUMP TEST | | |
| Well yielded _____ <i>18</i> GPM with a drawdown of _____ <i>6</i> ft. after _____ <i>5</i> hours of pumping | | |

| | | |
|---|--|---|
| WELL DATA | | |
| Well Depth <i>450'</i> | Casing Diameter (In.) <i>4X2</i> | Casing Length (Ft.) <i>430'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>450'</i> | Depth to Static Water Level <i>60'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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>450'</i> | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks <i>None</i> | | | |

| 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>20'</i> |
| <i>soft Blue clay</i> | <i>20'</i> | <i>90'</i> |
| <i>hard Blue clay</i> | <i>90'</i> | <i>340'</i> |
| <i>fine water sand</i> | <i>340'</i> | <i>360'</i> |
| <i>hard Blue clay</i> | <i>360'</i> | <i>420'</i> |
| <i>fine water sand</i> | <i>420'</i> | <i>430'</i> |
| <i>Coarse water sand</i> | <i>430'</i> | <i>450'</i> |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| FEB 24 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

900

4" PVC casing

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|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

230 2" PVC casing

20' 2" PVC screen

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