

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 277</i> | CODED <i>1</i> |
| DATE WELL COMPLETED <i>5-8-89</i> | |

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| PERMIT NUMBER Coastal Drilling & Service Co. 8456 Woolmarket Biloxi Road Biloxi, Mississippi 39532 |
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|---|-----------|-------------------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert C. Underwood</i> <i>4764 Highway 67</i> <i>Biloxi, Ms.</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| <i>Harrison</i> | <i>26</i> | <i>6</i> | <i>10</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> Miles | <i>NW</i> | <i>Cedar Lake</i> | |
| OTHER LANDMARK <i>Howard Creek</i> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

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|--|---------------------------|--------------------------------|
| 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) <i>12</i> | No. of Stages <i>2</i> | Setting Depth <i>60</i> FT. |
| PUMP TEST | | |
| Well yielded _____ <i>12</i> GPM with a drawdown of _____ <i>0</i> ft. after _____ <i>8</i> hours of pumping | | |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>740'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>720'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>740'</i> | Depth to Static Water Level <i>40'</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 | |

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|--------------------------------|---------------------------------------|-----------------------------------|
| 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>740'</i> | |

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|----------------------------------|---------------|----------------|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-------------|-------------|--|------|----|
| <i>top soil</i> | <i>1'</i> | <i>3'</i> | RECEIVED FEB 25 1992 Dept. of Environmental Quality Bureau of Land & Water Resources | | |
| <i>dk. 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>280'</i> | | | |
| <i>hard blue clay</i> | <i>280'</i> | <i>520'</i> | | | |
| <i>fine water sand</i> | <i>520'</i> | <i>540'</i> | | | |
| <i>hard blue clay</i> | <i>540'</i> | <i>680'</i> | | | |
| <i>fine sand sand</i> | <i>680'</i> | <i>720'</i> | | | |
| <i>coarse water sand</i> | <i>720'</i> | <i>740'</i> | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

