

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

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

|   |       |
|---|-------|
| COUNTY WELL LOCATED<br><b>JACKSON</b>   |       |
| WELL NUMBER<br><b>Φ 2300</b>            | CODED |
| DATE WELL COMPLETED<br><b>30 JAN 88</b> |       |

|   |
|---|
| PERMIT NUMBER<br><b>0-485</b>           |
| NAME OF DRILLING FIRM<br><b>CORETEC</b> |

|   |                          |                                      |
|---|--------------------------|--------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>PERRY JENKINS</b>                           |                          |                                      |
| <b>5900 BYRD Rd</b>   |                          |                                      |
| <b>OCEAN SPRINGS, Ms 39564</b>  |                          |                                      |
| WELL LOCATION: SEC  | TOWNSHIP                 | RANGE                                |
| <b>20</b>   | <b>7</b>                 | <b>2</b>                             |
|   | <b>S</b>                 | <b>W</b>                             |
| DISTANCE<br><b>5</b> Miles  | DIRECTION<br><b>EAST</b> | NEAREST TOWN<br><b>OCEAN SPRINGS</b> |
| OTHER LANDMARK<br><b>ACROSS FROM INDUSTRIAL PARK<br/>HIGHWAY 57</b>                   |                          |                                      |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>HOME</b> |                          |                                      |

|  |                           |  |
|--|---------------------------|--|
| <b>PUMP DATA</b>   |                           |  |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <b>Jet</b> Flowing Well,<br>Other (Describe) _____      |                           |  |
| POWER TYPE (Circle One):<br><b>Electric</b> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ |                           |  |
| Pump Capacity (GPM)<br><b>20</b>   | No. of Stages<br><b>1</b> | Setting Depth<br><b>50'</b> <b>JET</b> FT. |
| PUMP TEST  |                           |  |
| Well yielded <b>116</b> GPM with<br>a drawdown of <b>20'</b> ft.<br>after <b>4</b> hours of pumping      |                           |  |

|   |                                    |   |
|---|------------------------------------|---|
| <b>WELL DATA</b>  |                                    |   |
| Well Depth<br><b>118'</b>   | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>108'</b>        |
| Type of Casing<br><b>PVC</b>  | Hole Depth<br><b>126'</b>          | Depth to Static Water Level<br><b>18'</b> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br><b>Natural Development</b> , Open Hole, Other |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><b>N/A</b> FEET   |                                    |   |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE  |                                    |   |

|  |  |
|--|--|
| <b>LOG DATA</b>  |  |
| TYPE OF LOG RUN (Circle One):<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| <b>No Log Run</b>  |  |
| Name of Organization Running Log   |  |

|                                   |  |                                 |
|-----------------------------------|--|---------------------------------|
| <b>SCREEN DATA</b>                |  |                                 |
| Diameter - Inches<br><b>2"</b>    | Length - Feet<br><b>10'</b>                | Slot Size - Inches<br><b>#8</b> |
| Screen Type<br><b>PVC WRAPPED</b> | Depth to Bottom - Feet<br><b>108'-118'</b> |                                 |

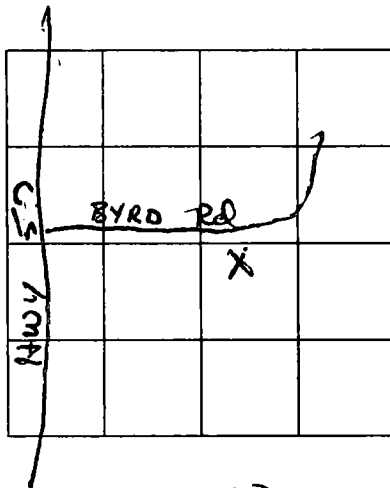
|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| Surface Elev.                          | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO    | FORMATIONS (Continued)  | FROM | TO |
|---------------------------------------|------|-------|---|------|----|
| TOP SOIL                              | 0    | 1     | <b>RECEIVED</b><br><br>FEB 26 1988<br><br>Department of Natural Resources<br>Bureau of Land & Water Resources |      |    |
| Yellow Clay + SAND                    | 2    | 9     |   |      |    |
| Yellow SAND                           | 10   | 18    |   |      |    |
| GREY CLAY + FINE SAND                 | 19   | 32    |   |      |    |
| WHITE SAND                            | 32   | 38    |   |      |    |
| GREY MUD + FINE SAND                  | 39   | 67    |   |      |    |
| GREY MUD + SHELL FRAG                 | 68   | 95    |   |      |    |
| COURSE SAND - GREY                    | 96   | 120   |   |      |    |
| GREY MUD                              | 120  | → 126 |   |      |    |
|                                       |      |       |   |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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