

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|                                       |       |
|---------------------------------------|-------|
| COUNTY WELL LOCATED<br><b>Pike</b>    |       |
| WELL NUMBER<br><b>N 2108</b>          | CODED |
| DATE WELL COMPLETED<br><b>11/3/98</b> |       |

|  |
|--|
| PERMIT NUMBER<br><b>0-508</b>                    |
| NAME OF DRILLING FIRM<br><b>Jordan Well Ser.</b> |

|   |            |                 |            |
|---|------------|-----------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>MARILYN BAYNES</b>  |            |                 |            |
| <b>Mt. Hermon - Progress Rd</b>   |            |                 |            |
| <b>Osgood, Miss.</b>  |            |                 |            |
| WELL LOCATION:  | SEC        | TOWNSHIP        | RANGE      |
|   | <b>1</b>   | <b>1 S</b>      | <b>9 W</b> |
| DISTANCE  | DIRECTION  | NEAREST TOWN    |            |
| <b>4</b> Miles  | <b>S/E</b> | <b>Progress</b> |            |
| OTHER LANDMARK  |            |                 |            |
| WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. |            |                 |            |

|   |                           |                                |
|---|---------------------------|--------------------------------|
| <b>PUMP DATA</b>  |                           |                                |
| PUMP TYPE (Circle One):<br><input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well,<br>Other (Describe) _____                            |                           |                                |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane,<br>Other (Describe) _____ |                           |                                |
| Pump Capacity (GPM)<br><b>10</b>  | No. of Stages<br><b>8</b> | Setting Depth<br><b>50</b> FT. |
| PUMP TEST   |                           |                                |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping  |                           |                                |

|                              |                                   |  |
|------------------------------|-----------------------------------|--|
| <b>WELL DATA</b>             |                                   |  |
| Well Depth<br><b>65</b>      | Casing Diameter (In.)<br><b>4</b> | Casing Length (Ft.)<br><b>55</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>65</b>           | Depth to Static Water Level<br><b>15</b> |

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed,  Underreamed,  Telescoped,  
Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or  Mix

|                               |                                     |                                   |
|-------------------------------|-------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>            |                                     |                                   |
| Diameter - Inches<br><b>4</b> | Length - Feet<br><b>10</b>          | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>PVC</b>     | Depth to Bottom - Feet<br><b>55</b> |                                   |

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

|  |               |                |              |
|--|---------------|----------------|--------------|
| <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

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Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        |
|---------------------------------------|-----------|-----------|
| <b>Top Soil</b>                       | <b>0</b>  | <b>1</b>  |
| <b>Sandy Clay</b>                     | <b>1</b>  | <b>15</b> |
| <b>Sand &amp; Gravel</b>              | <b>15</b> | <b>65</b> |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |

**RECEIVED**

**NOV 03 1998**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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