

**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<br><i>TOWNSHIP</i>  |       |
| WELL NUMBER<br><i>M</i>                 | CODED |
| DATE WELL COMPLETED<br><i>Sept 1992</i> |       |

|   |
|---|
| PERMIT NUMBER                                   |
| NAME OF DRILLING FIRM<br><i>CEEPER Drilling</i> |
| <i>POW TO TSC MS</i>                            |

|   |           |                   |          |
|---|-----------|-------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>MRS. S.R. Andrews</i>                       |           |                   |          |
| <i>#2 Hiway</i>   |           |                   |          |
| <i>Blue MT MS</i>   |           |                   |          |
| WELL LOCATION:  | SEC       | TOWNSHIP          | RANGE    |
|   | <i>12</i> | <i>N</i>          | <i>2</i> |
|   |           | <i>S</i>          | <i>W</i> |
| DISTANCE  | DIRECTION | NEAREST TOWN      |          |
| <i>3</i> Miles  | <i>W</i>  | of <i>Blue MT</i> |          |
| OTHER LANDMARK  |           |                   |          |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>HOME</i> |           |                   |          |

|  |                           |                                  |
|--|---------------------------|----------------------------------|
| PUMP DATA  |                           |                                  |
| PUMP TYPE (Circle One):<br><u>Submersible</u> Turbine, Jet, Flowing Well,<br>Other (Describe) _____                |                           |                                  |
| POWER TYPE (Circle One):<br><u>Electric</u> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |                           |                                  |
| Pump Capacity (GPM)<br><i>10</i>   | No. of Stages<br><i>"</i> | Setting Depth<br><i>160'</i> FT. |
| PUMP TEST  |                           |                                  |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                             |                           |                                  |

|   |                                    |  |
|---|------------------------------------|--|
| WELL DATA   |                                    |  |
| Well Depth<br><i>380'</i>   | Casing Diameter (In.)<br><i>4"</i> | Casing Length (Ft.)<br><i>260'</i>           |
| Type of Casing<br><i>PVC</i>  | Hole Depth<br><i>380'</i>          | Depth to Static Water Level<br><i>100 ft</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, <u>Telescoped</u> ,<br>Natural Development, Open Hole, Other<br>(Describe) _____ |                                    |  |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE   |                                    |  |

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

|                                   |                                       |                                   |
|-----------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA                       |                                       |                                   |
| Diameter - Inches<br><i>2"</i>    | Length - Feet<br><i>40'</i>           | Slot Size - Inches<br><i>.010</i> |
| Screen Type<br><i>SLOTTED PVC</i> | Depth to Bottom - Feet<br><i>380'</i> |                                   |

|   |               |                |              |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only)   |               |                |              |
| Surface Elev.   | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL   | Date          | Analysis       | Aquifer Test |
| Driller's Remarks<br><i>4" x 2" well</i><br><i>Very HARD Rock from 180-240'</i> |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <i>TOP CLAY</i>                       | <i>0</i>   | <i>20</i>  |
| <i>BLUE CLAY</i>                      | <i>20</i>  | <i>180</i> |
| <i>CHALK + Rock</i>                   | <i>180</i> | <i>240</i> |
| <i>CHALK</i>                          | <i>240</i> | <i>320</i> |
| <i>SAND</i>                           | <i>320</i> | <i>380</i> |

|  |      |    |
|--|------|----|
| FORMATIONS (CONTINUED)   | FROM | TO |
| <i>DISCOVERY</i>   |      |    |
| <i>SEP 10 1992</i>   |      |    |
| Dept. of Environmental Quality<br>Bureau of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_  
Please indicate well location X.

ADDITIONAL INFORMATION

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