

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

|   |   |               |
|---|---|---------------|
| WELL NUMBER<br><b>Smith</b><br><b>P</b>               | CODED   | PERMIT NUMBER |
| DATE WELL COMPLETED<br><b>2012</b><br><b>10/27/90</b> | NAME OF DRILLING FIRM<br><b>Tom Griffith...</b><br><b>Columbia, Ms.</b> |               |

NAME & MAILING ADDRESS OF LANDOWNER  
**Energy Drilling Co.**  
**P.O. Box 905**  
**Natchez, Ms. 39120**

WELL LOCATION: SEC **13** TOWNSHIP **10** RANGE **16** **(N)** **(S)** **(E)** **(W)**

DISTANCE **5** Miles **SW** of **Mize**

OTHER LANDMARK  
**None**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Key Supply**

PUMP DATA

PUMP TYPE (Circle One):  
**Submersible** Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
**Electric** Tractor, Diesel, Gasoline, Butane,  
Other (Describe)

|                     |               |                |
|---------------------|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth  |
| <b>30</b>           | <b>15</b>     | <b>120</b> FT. |

PUMP TEST

Well yielded **30** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

|                              |                                   |  |
|------------------------------|-----------------------------------|--|
| Well Depth<br><b>160</b>     | Casing Diameter (In.)<br><b>4</b> | Casing Length (Ft.)<br><b>140</b>        |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>160</b>          | Depth to Static Water Level<br><b>70</b> |

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

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<br><b>4</b>    | Length - Feet<br><b>20</b>           | Slot Size - Inches<br><b>.020</b> |
| Screen Type<br><b>PVC / slot</b> | Depth to Bottom - Feet<br><b>160</b> |                                   |

GEOLOGIC DATA (Office Use Only)

|               |               |                |              |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL     | Date          | Analysis       | Aquifer Test |

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED                           | FROM      | TO         | FORMATIONS CONTINUED | FROM     | TO        |
|---|-----------|------------|----------------------|----------|-----------|
| <b>Clay</b>   | <b>0</b>  | <b>10</b>  | <b>RESERVED</b>      | <b>0</b> | <b>10</b> |
| <b>Sand</b>   | <b>10</b> | <b>160</b> |                      |          |           |
| <b>OCT 18 1990</b>  |           |            |                      |          |           |
| BUREAU OF NATURAL RESOURCES<br>BUREAU OF LAND & WATER RESOURCES |           |            |                      |          |           |
| IF MORE SPACE IS NEEDED, USE BACK                               |           |            |                      |          |           |

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Department of the Interior  
Bureau of Land Management