

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

|                                       |  |                               |
|---------------------------------------|--|-------------------------------|
| WELL NUMBER<br><b>2044</b>            | CODED  | PERMIT NUMBER<br><b>0-402</b> |
| DATE WELL COMPLETED<br><b>7/19/90</b> | NAME OF DRILLING FIRM<br><b>Tom Griffithy...<br/>Columbia, Ms.</b> |                               |

NAME & MAILING ADDRESS OF LANDOWNER  
**H & P Drilling, Co.**  
**P.O. Box 6173**  
**Pearl, Ms. 39208**

WELL LOCATION: SEC 11 TOWNSHIP 1 RANGE 3  
(N) (E) (S) (W)

DISTANCE 9 Miles SW of Liberty

OTHER LANDMARK

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

PUMP DATA

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

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

Pump Capacity (GPM) No. of Stages Setting Depth  
 FT.

PUMP TEST  
 Well yielded 75 GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

WELL DATA

|                              |                                   |   |
|------------------------------|-----------------------------------|---|
| Well Depth<br><b>220</b>     | Casing Diameter (in.)<br><b>4</b> | Casing Length (Ft.)<br><b>200</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>220</b>          | Depth to Static Water Level<br><b>50'</b> |

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
Natural Development, 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>220</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)  |
|---------------------------------------|------|-----|---|
| Fill Dirt                             | 0    | 10  | <div style="text-align: center; border: 2px solid black; padding: 5px;"> <b>RECEIVED</b><br/>                     OCT 11 1990<br/>                     Department of Natural Resources<br/>                     Bureau of Land &amp; Water Resources                 </div> |
| Clay                                  | 10   | 20  |   |
| Sand & Heavy Gravel                   | 20   | 80  |   |
| Hard Clay                             | 80   | 130 |   |
| Sand                                  | 130  | 220 |   |
|                                       |      |     |   |
|                                       |      |     |   |
|                                       |      |     |   |
|                                       |      |     |   |
|                                       |      |     |   |

IF MORE SPACE IS NEEDED, USE BACK