

**CODED**  
**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  
*Lefflore*

WELL NUMBER  
*F122*

DATE WELL COMPLETED  
*9-14*

PERMIT NUMBER  
*Applied For*

NAME OF DRILLING FIRM  
*Dyer Well*

NAME & MAILING ADDRESS OF LANDOWNER  
*Ann Pitman Barry*  
*300 East Barton*  
*Greenwood, Ms. 38930*

WELL LOCATION: SEC *18* TOWNSHIP *20* RANGE *2*  
*S* *E* *W*

DISTANCE *3* Miles DIRECTION *SE* of NEAREST TOWN *Schlater*

OTHER LANDMARK

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

**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)<br><i>1500</i> | No. of Stages<br><i>2</i> | Setting Depth<br><i>60</i> FT. |
|------------------------------------|---------------------------|--------------------------------|

PUMP TEST

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

**WELL DATA**

|                                      |                                     |                                   |
|--------------------------------------|-------------------------------------|-----------------------------------|
| Well Depth<br><i>100'</i>            | Casing Diameter (In.)<br><i>12"</i> | Casing Length (Ft.)<br><i>60'</i> |
| Type of Casing<br><i>2 1/2" Wall</i> | Hole Depth                          | Depth to Static Water Level       |

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):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) No Log Run

Name of Organization Running Log

**SCREEN DATA**

|                                 |                             |                                   |
|---------------------------------|-----------------------------|-----------------------------------|
| Diameter - Inches<br><i>12"</i> | Length - Feet<br><i>40'</i> | Slot Size - Inches<br><i>.030</i> |
| Screen Type<br><i>Johnson</i>   | Depth to Bottom - Feet      |                                   |

**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         |
|---------------------------------------|-----------|------------|
| <i>Clay</i>                           | <i>0</i>  | <i>35</i>  |
| <i>Fine Sand</i>                      | <i>35</i> | <i>52</i>  |
| <i>M Sand + Gravel</i>                | <i>52</i> | <i>64</i>  |
| <i>Sand + Gravel</i>                  | <i>64</i> | <i>80</i>  |
| <i>M Sand + Gravel</i>                | <i>80</i> | <i>100</i> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

RECEIVED

SEP 19 1988

Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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