

**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  
**Sunflower**

WELL NUMBER **Q** CODED

DATE WELL COMPLETED  
**2016**  
**5-16-94**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

NAME & MAILING ADDRESS OF LANDOWNER  
**INDIANOLA, MS**  
**DARRELL Bradshaw**  
**Rt. 1, Box 183D**  
**Sunflower, MS 38778**

WELL LOCATION: SEC TOWNSHIP RANGE  
**SW/SE 29 19<sup>N</sup> 3<sup>W</sup>**

DISTANCE DIRECTION NEAREST TOWN  
**2** Miles **NW** of **MOORHEAD**

OTHER LANDMARK

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

**PUMP DATA**

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

POWER TYPE (Circle One):  
**Electric** Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P **10**

|                     |               |               |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <b>500</b>          | <b>1</b>      | <b>60</b> FT. |

PUMP TEST

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

**WELL DATA**

|                              |                                   |   |
|------------------------------|-----------------------------------|---|
| Well Depth<br><b>104</b>     | Casing Diameter (In.)<br><b>8</b> | Casing Length (Ft.)<br><b>64</b>          |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>104</b>          | Depth to Static Water Level<br><b>30'</b> |

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

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>8</b> | Length - Feet<br><b>40</b>           | Slot Size - Inches<br><b>.030</b> |
| Screen Type<br><b>PVC</b>     | Depth to Bottom - Feet<br><b>104</b> |                                   |

Driller's Remarks

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         | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| <b>clay</b>                           | <b>0</b>  | <b>15</b>  | <b>DISCONTINUED</b>    |      |    |
| <b>Fine SAND</b>                      | <b>15</b> | <b>55</b>  |                        |      |    |
| <b>medium SAND + GRAVEL</b>           | <b>55</b> | <b>85</b>  |                        |      |    |
| <b>COARSE SAND + GRAVEL</b>           | <b>85</b> | <b>105</b> |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |
|                                       |           |            |                        |      |    |

**AUG 31 1994**

Dept. of En.  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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