

**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<br><i>Jackson</i> |       |
| WELL NUMBER<br><i>H 2105</i>          | CODED |
| <i>9-5-95</i>                         |       |
| DATE WELL COMPLETED                   |       |

|   |
|---|
| PERMIT NUMBER<br><i>0408</i>                      |
| NAME OF DRILLING FIRM<br><i>Frykogle Well Ser</i> |
| <i>140 Dept Rd</i>                                |
| <i>Rosedale ms 39452</i>                          |

|  |                   |                   |             |
|--|-------------------|-------------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Kevin F Brown</i>                        |                   |                   |             |
| <i>P.O. Box 346</i>  |                   |                   |             |
| <i>Harley MS 39555</i>   |                   |                   |             |
| WELL LOCATION  | SEC               | TOWNSHIP          | RANGE       |
| <i>Harley</i>  | <i>4</i>          | <i>T5</i>         | <i>R5 E</i> |
| DISTANCE   | DIRECTION         | NEAREST TOWN      |             |
| <i>1</i>   | <i>Miles East</i> | <i>Harley 614</i> |             |
| OTHER LANDMARK<br><i>Old Cooper Rd Hwy 614</i>                                     |                   |                   |             |
| WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>TH</i> |                   |                   |             |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| PUMP DATA  |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <u>Jet</u> 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>2</i> | Setting Depth<br><i>60</i> FT. |
| PUMP TEST  |                           |                                |
| Well yielded <i>17</i> GPM with<br>a drawdown of <i>0</i> ft.<br>after <i>1</i> hours of pumping                   |                           |                                |

|                              |  |  |
|------------------------------|--|--|
| WELL DATA                    |  |  |
| Well Depth<br><i>200</i>     | Casing Diameter (In.)<br><del><i>180</i></del> <i>24</i> | Casing Length (Ft.)<br><i>180</i>        |
| Type of Casing<br><i>PVC</i> | Hole Depth<br><i>280</i>                                 | Depth to Static Water Level<br><i>40</i> |

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

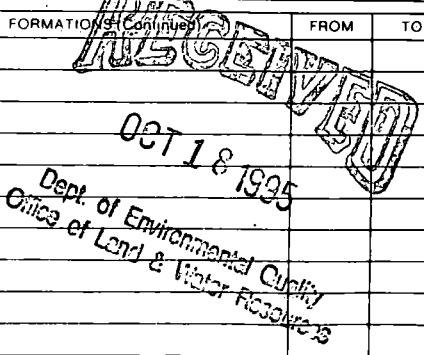
|   |  |  |  |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) <i>air lift</i> |  |  |  |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET<br>Type Grout (circle one): Cement, Bentonite, or 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><i>2</i>    | Length - Feet<br><del><i>180</i></del> <i>20</i> | Slot Size - Inches<br><del><i>1/8</i></del> <i>8</i> |
| Screen Type<br><i>PVC, Wired</i> | Depth to Bottom - Feet<br><i>200</i>             |  |

|  |  |
|--|--|
| Driller's Remarks                      |  |
| Top of Lap Pipe or Reduction in Casing |  |
| FEE                                    | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <i>0-5 top soil</i>                   | <i>0</i>   | <i>5</i>   |
| <i>Clay</i>                           | <i>5</i>   | <i>20</i>  |
| <i>Sand</i>                           | <i>20</i>  | <i>40</i>  |
| <i>"</i>                              | <i>40</i>  | <i>60</i>  |
| <i>Sand</i>                           | <i>60</i>  | <i>100</i> |
| <i>Sandy Clay</i>                     | <i>100</i> | <i>140</i> |
| <i>Hard Sand</i>                      | <i>140</i> | <i>170</i> |
| <i>Sand</i>                           | <i>170</i> | <i>200</i> |

| FORMATIONS ENCOUNTERED   | FROM | TO |
|--|------|----|
|  |      |    |
| IF MORE SPACE IS NEEDED, USE BACK  |      |    |

*This well has just been comp.*

