

**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><u>Warren</u>  |       |
| WELL NUMBER<br><u>A-2010</u>          | CODED |
| DATE WELL COMPLETED<br><u>5-23-02</u> |       |

|   |
|---|
| PERMIT NUMBER                                   |
| NAME OF DRILLING FIRM<br><u>Deane Well Serv</u> |

|   |                       |                               |                              |
|---|-----------------------|-------------------------------|------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Deane Land &amp; Timber</u>   |                       |                               |                              |
| <u>P.O. Box 219</u>   |                       |                               |                              |
| <u>Southern, MS 39574</u>   |                       |                               |                              |
| Latitude:   |                       |                               |                              |
| Longitude:  |                       |                               |                              |
| WELL LOCATION:  | SEC<br><u>24</u>      | TOWNSHIP<br><u>5</u>          | RANGE<br><u>13</u> <u>EW</u> |
| DISTANCE<br><u>4</u> Miles  | DIRECTION<br><u>N</u> | NEAREST TOWN<br><u>LIZARD</u> |                              |
| OTHER LANDMARK  |                       |                               |                              |
| WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. |                       |                               |                              |

|   |  |
|---|--|
| <b>PUMP DATA</b>  |  |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____   |  |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>1</u> |  |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| MUD                                   | 0    | 20  |
| SAND                                  | 20   | 30  |
| B-MUD                                 | 30   | 40  |
| GRAVEL                                | 40   | 50  |
| SAND                                  | 50   | 60  |
| B-MUD                                 | 60   | 255 |
| SAND                                  | 255  | 265 |

|   |                                   |  |
|---|-----------------------------------|--|
| <b>WELL DATA</b>  |                                   |  |
| Well Depth<br><u>265</u>  | Casing Diameter (In.)<br><u>2</u> | Casing Length (Ft.)<br><u>255</u>        |
| Type of Casing<br><u>PVC</u>  | Hole Depth<br><u>265</u>          | Depth to Static Water Level<br><u>54</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underscreened, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ |                                   |  |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET<br>Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix   |                                   |  |

|  |  |
|--|--|
| <b>RECEIVED</b>                        |  |
| JUL 11 2002                            |  |
| <b>BY: OLWR</b>                        |  |
| Top of Lap Pipe or Reduction in Casing |  |
| FEET                                   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>            |                                      |                                   |
| Diameter - Inches<br><u>2</u> | Length - Feet<br><u>10</u>           | Slot Size - Inches<br><u>.006</u> |
| Screen Type<br><u>PVC</u>     | Depth to Bottom - Feet<br><u>265</u> |                                   |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Robert A. O'Leary  
Signature of Licensed Driller and License No.

06-02-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

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

**PUMP TEST**

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

**LOG DATA**

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

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Lot 17 - including  
 meadows

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