

**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  
**GREEN**

WELL NUMBER **L 2024** CODED

DATE WELL COMPLETED  
**9-15-87**

PERMIT NUMBER  
**408**

NAME OF DRILLING FIRM  
**Fly Eagle Well**  
**Lucedale, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Morris Dale Box**  
**P.O. Box 56**  
**Leakosville, MS 39151**

WELL LOCATION: SEC **351** TOWNSHIP **T3S** RANGE **R6E**

DISTANCE **3** Miles DIRECTION **North** NEAREST TOWN **Leakosville**

OTHER LANDMARK

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

**PUMP DATA**

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

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

|   |                            |                            |
|---|----------------------------|----------------------------|
| Pump Capacity (GPM)<br><b>10</b>  | No. of Stages<br><b>10</b> | Setting Depth<br><b>70</b> |
| PUMP TEST   |                            |                            |
| Well yielded <b>12</b> GPM with<br>a drawdown of <b>20</b> ft.<br>after <b>5</b> hours of pumping |                            |                            |

**LOG DATA**

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

Name of Organization Running Log

**WELL DATA**

|                              |                                    |   |
|------------------------------|------------------------------------|---|
| Well Depth<br><b>78'</b>     | Casing Diameter (In.)<br><b>4"</b> | Casing Length (Ft.)<br><b>73</b>          |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>90'</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  
(Describe) **air**

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**Well Pumped good.**  
**But tried to pump out**  
**first few days.**

**SCREEN DATA**

|                                    |                                     |                                 |
|------------------------------------|-------------------------------------|---------------------------------|
| Diameter - Inches<br><b>1 1/2"</b> | Length - Feet<br><b>5'</b>          | Slot Size - Inches<br><b>#4</b> |
| Screen Type<br><b>PVC screen</b>   | Depth to Bottom - Feet<br><b>73</b> |                                 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        |
|---------------------------------------|-----------|-----------|
| <b>Tap Soil</b>                       | <b>0</b>  | <b>5</b>  |
| <b>Cl.</b>                            | <b>5</b>  | <b>15</b> |
| <b>Cl.</b>                            | <b>15</b> | <b>30</b> |
| <b>Cl.</b>                            | <b>30</b> | <b>45</b> |
| <b>Strip Sand + Cl.</b>               | <b>45</b> | <b>60</b> |
| <b>Clay</b>                           | <b>60</b> | <b>65</b> |
| <b>Thin to med Sand.</b>              | <b>65</b> | <b>78</b> |

FORMATIONS (Continued)

| DESCRIPTION OF FORMATIONS ENCOUNTERED                               | FROM | TO |
|---|------|----|
| <b>RECEIVED</b>   |      |    |
| <b>NOV 02 1987</b>  |      |    |
| Department of Natural Resources<br>Bureau of Land & Water Resources |      |    |

IF MORE SPACE IS NEEDED, USE BACK