

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 | |
| Jackson | |
| WELL NUMBER | CODED |
| 29106 | |
| DATE WELL COMPLETED | |
| 2-28-90 | |

| |
|-----------------------|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM |
| Pierce Drilling Co. |

| | | |
|--|-----------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER | | |
| Tony Isham | | |
| Harleston | | |
| Lucedale, Ms | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 37 | 4 | 5 |
| | N | E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 2 | south | Geo. Co. |
| OTHER LANDMARK | | |
| Line | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | |

| | | |
|--|---------------|--------------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): | | |
| Submersible, | Turbine, | <input checked="" type="radio"/> Jet |
| Other (Describe) | | Flowing Well, |
| POWER TYPE (Circle One): | | |
| <input checked="" type="radio"/> Electric, | Tractor, | Diesel, Gasoline, Butane, |
| Other (Describe) | | H/P |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 10 | 2 | 40' |
| PUMP TEST | | |
| Well yielded <u>10</u> GPM with | | |
| a drawdown of <u>5'</u> ft. | | |
| after <u>1</u> hours of pumping | | |

| | | |
|--|---------------------------------------|--------------------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 63' | 2" | 58' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| Plastic | 63' | 20' |
| TYPE OF COMPLETION: (Circle One or More): | | |
| <input checked="" type="checkbox"/> Gravel Packed, | <input type="checkbox"/> Underreamed, | <input type="checkbox"/> Telescoped, |
| <input checked="" type="checkbox"/> Natural Development, | <input type="checkbox"/> Open Hole, | <input type="checkbox"/> Other |
| (Describe) | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET <input type="checkbox"/> 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) | <input type="radio"/> No Log Run, |
| Name of Organization Running Log | |

| | | |
|-------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 2" | 5' | 006 |
| Screen Type | Depth to Bottom - Feet | |
| Plastic | 63' | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------|----|
| Top Soil | 0 | 10 |
| Sand + Clay | 10 | 25 |
| clay | 25 | 35 |
| Good Sand | 35 | 63 |
| | | |
| | | |
| | | |
| | | |
| | | |

| |
|---|
| RECEIVED |
| MAR 13 1990 |
| Department of Natural Resources Bureau of Land & Water Resources |
| IF MORE SPACE IS NEEDED, USE BACK |

