

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 <i>Jackson</i> | |
| WELL NUMBER <i>J 2643</i> | CODED |
| DATE WELL COMPLETED <i>11-3-97</i> | |

| |
|------------------------------------------------------------|
| PERMIT NUMBER |
| NAME OF DRILLER(S) FIRM <i>Coast Water Well Service</i> |

| | | | |
|----------------------------------------------------------------------------------------------------------|-----------|----------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas FF-7 Ridgeland Rd. Vance, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>15</i> | <i>6^S</i> | <i>8^W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>5</i> Miles | <i>SW</i> | <i>Vance</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

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

| | | |
|------------------------------|------------------------------------|-------------------------------------------|
| WELL DATA | | |
| Well Depth <i>68'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>60'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>68'</i> | Depth to Static Water Level <i>17'</i> |

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run | |
| Name of Organization Running Log | |

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF *23* 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 |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.008</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>68'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|-----------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Orange Purple Black Clay</i> | <i>2</i> | <i>45</i> |
| <i>Fine Med sand</i> | <i>45</i> | <i>68</i> |
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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

