

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>F 2782</i> | CODED |
| DATE WELL COMPLETED <i>10-21-98</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Coast Water Well Service</i> |

| | | | |
|--|--------------------------|------------------------------------|-----------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas L-14 Blue Ridge Rd. Vandeventer, Ms.</i> | | | |
| WELL LOCATION | SEC <i>10</i> | TOWNSHIP <i>6^N</i> | RANGE <i>8^E (W)</i> |
| DISTANCE <i>5 1/2</i> Miles | DIRECTION <i>West</i> | NEAREST TOWN <i>Vandeventer</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"/> 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>9</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>65'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>55'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>65'</i> | Depth to Static Water Level <i>20'</i> |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____ | |
| 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 *20* 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 |

| | | |
|-----------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.004</i> |
| Screen Type <i>PVC Wrapped</i> | Depth to Bottom - Feet <i>65'</i> | |

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|-----------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Brown Clay</i> | <i>2</i> | <i>19</i> |
| <i>White Coarse Sand</i> | <i>19</i> | <i>65</i> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JAN 25 1999 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| | | |
| | | |
| | | |
| | | |
| | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|---|--|--|--|
| | | | |
| X | | | |
| | | | |
| | | | |

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

2001 JUN 14

Office of Field & Water Resources
Dept. of Environmental Quality

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