

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 Jackson |
| WELL NUMBER CODED N 2459 |
| DATE WELL COMPLETED 2-7-96 |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Coast Water Well Service |

| | | |
|---|-----------|----------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Daniel Harris Lakewood Drive Ocean Springs, Ms | | |
| WELL LOCATION | SEC | TOWNSHIP RANGE |
| | 14 | 7 8 W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 2 Miles | NE | Ocean Springs |
| OTHER LANDMARK | | |
| WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | |

| PUMP DATA | | |
|---|---------------------------|-----------------------------|
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> JBT, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2 | | |
| Pump Capacity (GPM) 8 | No. of Stages 3 | Setting Depth FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| WELL DATA | | |
|------------------------------|------------------------------------|---|
| Well Depth 380' | Casing Diameter (in.) 2" | Casing Length (Ft.) 370' |
| Type of Casing PVC | Hole Depth 380' | Depth to Static Water Level 97' |

| 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) _____

| GEOLOGIC DATA (Office Use Only) | | | |
|---------------------------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

WELL GROUTED TO A DEPTH OF **20** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

| SCREEN DATA | | |
|--------------------------------|-----------------------------|------------------------------------|
| Diameter - Inches 2" | Length - Feet 10' | Slot Size - Inches .008' |
| Screen type PVC | | Depth to Bottom - Feet |

| |
|--|
| Driller's Remarks |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Top Soil | 0 | 2 |
| Yellow Clay | 2 | 10 |
| Fine sand | 10 | 18 |
| Grey & blue Clay | 18 | 80 |
| Coarse sand | 80 | 140 |
| Blue Clay & streaks sand | 140 | 360 |
| Med. sand | 360 | 380 |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|------------------------|------|----|
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APR 01 1996
 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 14

Please indicate well location X.

ADDITIONAL INFORMATION

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