

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>4217</i> | CODED |
| DATE WELL COMPLETED <i>4-19-94</i> | |

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

| | | | |
|---|-----------|----------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Brian Britt</i> | | | |
| <i>Allen Rd.</i> | | | |
| <i>Ocean Springs, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| <i>512</i> | <i>8</i> | <i>7</i> | <i>7</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>4</i> Miles | <i>NE</i> | <i>Ocean Springs</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|--|---------------|-------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>220'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>210'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>224'</i> | Depth to Static Water Level <i>12'</i> |

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

| | | | |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other | | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> 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>.008</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>224'</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>Yellow Clay</i> | <i>2</i> | <i>10</i> |
| <i>Med. Sand</i> | <i>10</i> | <i>15</i> |
| <i>Blue Clay</i> | <i>15</i> | <i>50</i> |
| <i>Coarse Sand</i> | <i>50</i> | <i>107</i> |
| <i>Blue Clay</i> | <i>107</i> | <i>175</i> |
| <i>Med. Sand</i> | <i>175</i> | <i>220</i> |
| <i>Blue Clay</i> | <i>220</i> | <i>224</i> |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| MAY 09 1994 | | |
| 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 8

Please indicate well location X.

ADDITIONAL INFORMATION

121712 3819

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