

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>H 2130</i> | CODED <i>30</i> |
| DATE WELL COMPLETED <i>5-4-96</i> | |

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

| | | | |
|---|------------------------|----------------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Jim Stewart</i> | | | |
| <i>Rayford Shumock Rd</i> | | | |
| <i>Big Point, Mo.</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>23</i> | <i>5^N</i> | <i>5^W</i> |
| DISTANCE <i>1 1/2</i> | DIRECTION <i>NE</i> | NEAREST TOWN <i>Big Point</i> | |
| Miles of | | | |
| OTHER LANDMARK | | | |
| 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="checkbox"/> Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) <i>12</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>220'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>210'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>220'</i> | Depth to Static Water Level <i>10'</i> |
| 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) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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

| | | |
|-----------------------------------|--------------------------------------|-----------------------------------|
| 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>220</i> | |

| | | | |
|---|---------------|----------------|--------------|
| 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 | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Brown Clay</i> | <i>2</i> | <i>17</i> |
| <i>White Coarse Sand</i> | <i>17</i> | <i>23</i> |
| <i>Blue Clay</i> | <i>23</i> | <i>60</i> |
| <i>White Coarse Sand</i> | <i>60</i> | <i>96</i> |
| <i>Blue Clay</i> | <i>96</i> | <i>208</i> |
| <i>Fine Grey Sand</i> | <i>208</i> | <i>220</i> |
| | | |
| | | |
| | | |
| | | |

RECEIVED

JUL 1 8 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 23

Please indicate well location X.

ADDITIONAL INFORMATION

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