

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED <i>Jackson</i> | |
| WELL NUMBER <i>No 2358</i> | CODED |
| DATE WELL COMPLETED <i>9-18-89</i> | |

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

| | | |
|---|-----------------------|--------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Ray Smith</i> | | |
| <i>6514 Washington</i> | | |
| <i>Ocean Springs, Ms.</i> | | |
| WELL LOCATION: SECTION | TOWNSHIP | RANGE |
| <i>48</i> | <i>48</i> | <i>8</i> |
| DISTANCE <i>1 1/2</i> Miles | DIRECTION <i>N</i> | NEAREST TOWN <i>Ocean Springs</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Water part alone</i> | | |

| 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>10</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>254</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>244</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>258</i> | Depth to Static Water Level <i>25'</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing _____ FEET | | |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| LOG DATA | |
|--|--|
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| 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>254'</i> | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>Top soil</i> | <i>0</i> | <i>5</i> | | | |
| <i>Med. sand</i> | <i>5</i> | <i>15</i> | | | |
| <i>Blue Clay</i> | <i>15</i> | <i>95</i> | | | |
| <i>Med. sand</i> | <i>95</i> | <i>100</i> | | | |
| <i>Blue Clay (shaly) med. sand</i> | <i>100</i> | <i>200</i> | | | |
| <i>Fine sand</i> | <i>200</i> | <i>208</i> | | | |
| <i>Blue Clay</i> | <i>208</i> | <i>240</i> | | | |
| <i>Med. sand</i> | <i>240</i> | <i>258</i> | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

