

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>2455</i> | CODED |
| DATE WELL COMPLETED <i>3/22/90</i> | |

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

| | | |
|---|------------------------|--------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Angela Marks</i> | | |
| <i>Bellefontaine Beach East</i> | | |
| <i>Ocean Springs Ms 39564</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>19</i> | <i>8^N</i> | <i>7^E</i> |
| DISTANCE <i>5</i> Miles | DIRECTION <i>SE</i> | NEAREST TOWN <i>Ocean Springs</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE <input checked="" type="radio"/> Home 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 _____ GRM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>334'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>319'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>334'</i> | Depth to Static Water Level <i>25'</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) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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 <i>No Log Run</i> | |

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| 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>329'</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>Brown coarse sand</i> | <i>0</i> | <i>78</i> | | | |
| <i>Brown Clay + w/g</i> | <i>78</i> | <i>86</i> | | | |
| <i>White coarse sand/g</i> | <i>86</i> | <i>116</i> | | | |
| <i>Blue Clay</i> | <i>116</i> | <i>189</i> | | | |
| <i>Gray silt sand</i> | <i>189</i> | <i>214</i> | | | |
| <i>Blue Clay (dark of sand)</i> | <i>214</i> | <i>246</i> | | | |
| <i>Gray med. sand</i> | <i>246</i> | <i>257</i> | | | |
| <i>Blue Clay</i> | <i>257</i> | <i>307</i> | | | |
| <i>Gray med. sand</i> | <i>307</i> | <i>330</i> | | | |
| <i>Blue Clay</i> | <i>330</i> | <i>334</i> | | | |

RECEIVED

OCT 12 1990

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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