

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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>2193</i> | CODED |
| DATE WELL COMPLETED <i>9.5-92</i> | |

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

| | | | |
|---|-----------|----------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Walverton</i> | | | |
| WELL LOCATION: SEC <u>33</u> TOWNSHIP <u>7^N</u> RANGE <u>5^E</u> | | | |
| DISTANCE <u>2</u> Miles | DIRECTION | NEAREST TOWN <u>Keokuk</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <u>Home</u> , 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) _____ | | | |
| 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>250'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>240'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>250'</i> | Depth to Static Water Level <i>60'</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| 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>.004</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>250'</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 |
|---------------------------------------|------------|------------|
| <i>top soil</i> | <i>0</i> | <i>2</i> |
| <i>blue clay</i> | <i>2</i> | <i>40</i> |
| <i>coarse sand</i> | <i>40</i> | <i>85</i> |
| <i>blue clay</i> | <i>85</i> | <i>130</i> |
| <i>coarse sand</i> | <i>130</i> | <i>180</i> |
| <i>blue clay with sand</i> | <i>180</i> | <i>220</i> |
| <i>light sand - sand</i> | <i>220</i> | <i>250</i> |

| | |
|--|--|
| RECEIVED | |
| OCT 07 1992 | |
| Dept. of Environmental Quality Bureau of Land & Water Resources | |
| IF MORE SPACE IS NEEDED, USE BACK | |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

REMOVED

1000

DATE

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