

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 Harrison | |
| WELL NUMBER B 2098 | CODED |
| DATE WELL COMPLETED 3/22/91 | |

| |
|---|
| PERMIT NUMBER 0239 |
| NAME OF DRILLING FIRM McKell Pump |
| Well |

| | | |
|---|-----------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Billy G. Hickman | | |
| 14523 Collins Blvd | | |
| Holt. MS. 39503 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 36 | 5 | 12 W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 6 Miles | South of | Saucier |
| 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) 12 | No. of Stages 2 | Setting Depth 90 FT. |
| PUMP TEST | | |
| Well yielded 9 GPM with a drawdown of 10 ft. after 1 hours of pumping | | |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth 370' | Casing Diameter (in.) 2" | Casing Length (Ft.) 360 360 |
| Type of Casing PVC | Hole Depth 370' | Depth to Static Water Level 70' |
| 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 | | |
| 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) _____ | |
| No Log Run | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|---------------------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2" | Length - Feet 10' | Slot Size - Inches .0006 |
| Screen Type PVC | Depth to Bottom - Feet 370' | |

| | | | |
|--|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------------|------------|
| mud | 0 | 40 |
| Sand | 40 | 120 |
| mud | 120 | 250 |
| Sand | 250 | 270 |
| mud | 270 | 310 |
| Sand | 310 | 370 |
| | | |
| | | |
| | | |

| | |
|--|--|
| RECEIVED | |
| DEC 02 1991 | |
| 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

1031/2/25/83

111 90 270

What information is used
estimated when 6 test to screen?

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