

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 N Harrison | |
| WELL NUMBER K | CODED |
| 2134 | |
| DATE WELL COMPLETED May 31-1989 | |

| |
|--|
| PERMIT NUMBER 0239 |
| NAME OF DRILLING FIRM Mechell Pump & Wells |

| | | | |
|--|--------------|----------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER | | | |
| | | | |
| WELL LOCATION: SEC TOWNSHIP RANGE | | | |
| 13 7 N 12 E | | | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 4 Miles | North | of Long Beach | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | | |

| | | |
|--|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 12 | 2 | 80' FT. |
| PUMP TEST | | |
| Well yielded 11 GPM with a drawdown of 10 ft. after 1 hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth 420' | Casing Diameter (In.) 2" | Casing Length (Ft.) 20' |
| Type of Casing PVC | Hole Depth 420 | Depth to Static Water Level 40' |
| 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 | |
| No Log Run | |

| | | |
|--------------------------------|---------------------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2" | Length - Feet 10' | Slot Size - Inches .0006 |
| Screen Type PVC | Depth to Bottom - Feet 420' | |

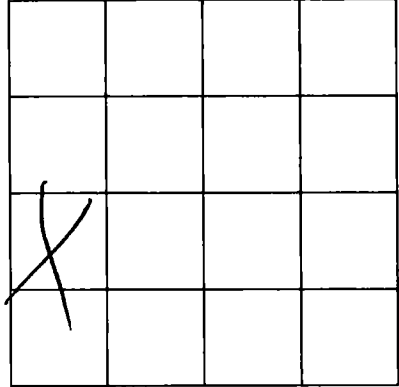
| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | | TO | | FORMATIONS (Continued) | FROM | | TO | |
|---------------------------------------|------------|------------|----|--|--|------|--|----|--|
| | | | | | | | | | |
| Sand | 20 | 50 | | | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">AUG 16 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div> | | | | |
| mud | 50 | 190 | | | | | | | |
| Sand | 190 | 200 | | | | | | | |
| mud | 200 | 260 | | | | | | | |
| Sand | 260 | 280 | | | | | | | |
| mud | 280 | 400 | | | | | | | |
| Sand | 400 | 420 | | | | | | | |
| | | | | | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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