

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>Harrison</i> | |
| WELL NUMBER <i>C 2083</i> | CODED |
| DATE WELL COMPLETED <i>9/01/91</i> | |

| |
|--|
| PERMIT NUMBER <i>0239</i> |
| NAME OF DRILLING FIRM <i>Medical Pump & Wells</i> |

| | | |
|---|-----------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Jmes Costom 14343 Pumpkin Rd. Sgt. Ms.</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>30</i> | <i>06 N S</i> | <i>11 E W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>3</i> Miles | <i>north</i> of | <i>Lyman</i> |
| OTHER LANDMARK <i>OSS Hwy 53</i> | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | |

| PUMP DATA | | |
|--|----------------------------|----------------------------------|
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible , <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric , <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <i>18</i> | No. of Stages <i>18</i> | Setting Depth <i>126'</i> FT. |
| PUMP TEST | | |
| Well yielded <i>18</i> GPM with a drawdown of <i>12</i> ft. after <i>1</i> hours of pumping | | |

| WELL DATA | | |
|---|---|--|
| Well Depth <i>500</i> | Casing Diameter (In.) <i>4" x 2"</i> | Casing Length (Ft.) <i>20</i> |
| Type of Casing <i>Pvc</i> | Hole Depth <i>500</i> | Depth to Static Water Level <i>80'</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 | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

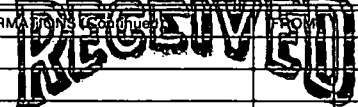
| LOG DATA | |
|--|--|
| TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| SCREEN DATA | | |
|--------------------------------|---------------------------------------|------------------------------------|
| Diameter - Inches <i>2"</i> | Length - Feet <i>20'</i> | Slot Size - Inches <i>.0006</i> |
| Screen Type <i>Pvc</i> | Depth to Bottom - Feet <i>500'</i> | |

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

| |
|-------------------|
| Driller's Remarks |
|-------------------|

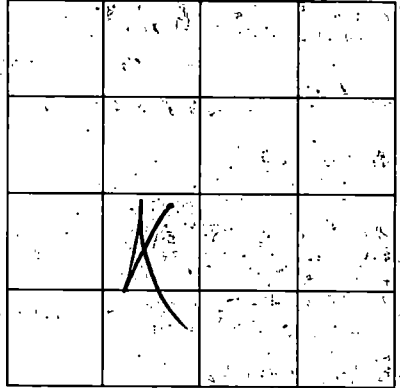
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Mud</i> | <i>0</i> | <i>220</i> |
| <i>Sand</i> | <i>220</i> | <i>260</i> |
| <i>Mud</i> | <i>260</i> | <i>440</i> |
| <i>Sand</i> | <i>440</i> | <i>500</i> |
| | | |
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|  SEP 23 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

200' - 4" Top
300' - 0" Bottom



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

CAUTION

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