

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | |
|--|-------|
| COUNTY WELL LOCATED <u>UNION</u> | |
| WELL NUMBER <u>1</u> | CODED |
| DATE WELL COMPLETED <u>H-71</u> <u>2-23-99</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>PARKS & PARKS WELL SERVICES</u> |

| | | |
|---|----------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>J. P. KIRCKUM</u> | | |
| <u>1006 CR 279</u> | | |
| <u>NEW ALBANY MS 38652</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>26</u> | <u>7</u> | <u>3</u> |
| DISTANCE _____ Miles _____ of _____ | | |
| DIRECTION _____ NEAREST TOWN _____ | | |
| OTHER LANDMARK _____ | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u> | | |

| | | |
|--|---------------|-------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>HAND</u> | | |
| 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 _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

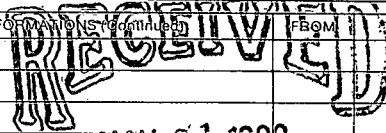
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|---|-----------------------------------|-----------------------------------|
| WELL DATA | | |
| Well Depth <u>130</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>100</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>130</u> | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>30</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>130</u> | |

| | | | |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>RED SAND</u> | <u>0</u> | <u>20</u> |
| <u>CLAY</u> | <u>20</u> | <u>80</u> |
| <u>SAND</u> | <u>80</u> | <u>130</u> |
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| | | |


MAY 21 1999
 Dept. of Environmental Quality
 Office of Land & Water Resources
 IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
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| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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