

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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| COUNTY WELL LOCATED <i>Sunflower</i> | |
| WELL NUMBER <i>R166</i> | CODED |
| DATE WELL COMPLETED <i>5-07-88</i> | |

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|---|
| PERMIT NUMBER <i>MS-64-09709</i> |
| NAME OF DRILLING FIRM <i>Larry's well & pump</i> |

CODED
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | | |
|---|--------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Harris Russell</i> <i>708 Gresham</i> <i>Indianola, MS. 38751</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>SW 1/4 NE 1/4</i> | <i>12</i> | <i>18</i> ^N _S <i>3</i> ^E _W |
| DISTANCE <i>4</i> Miles | DIRECTION <i>East</i> | NEAREST TOWN <i>moorhead</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc. | | |

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|--|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) <i>1500</i> | No. of Stages <i>3</i> | Setting Depth <i>60</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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| WELL DATA | | |
| Well Depth <i>100'</i> | Casing Diameter (In.) <i>10"</i> | Casing Length (Ft.) <i>60'</i> |
| Type of Casing <i>Steel</i> | Hole Depth <i>100'</i> | Depth to Static Water Level <i>32'</i> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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 | |

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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>None</u> , Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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|---------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>10"</i> | Length - Feet <i>40'</i> | Slot Size - Inches <i>.060</i> |
| Screen Type <i>Steel</i> | Depth to Bottom - Feet <i>100'</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>Clay</i> | <i>0</i> | <i>20</i> |
| <i>Fine sand</i> | <i>20</i> | <i>60</i> |
| <i>Coarse sand gravel</i> | <i>60</i> | <i>100</i> |
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|---|---------|
| RECEIVED | |
| FORMATIONS (Continued) | FROM TO |
| | |
| <i>NOV 4 1988</i> | |
| Department of Natural Resources Bureau of Land & Water Resources | |
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| IF MORE SPACE IS NEEDED, USE BACK | |

