

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>Leake</i> | | PERMIT NUMBER |
| WELL NUMBER <i>N 2005</i> | CODED | NAME OF DRILLING FIRM THOMAS DRILLING |
| DATE WELL COMPLETED <i>9-19-69</i> | 206 GRAHAM ST. CARTHAGE, MISS. 39051 | |

| | | |
|---|------------|------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Oud Lewis</i> | | |
| <i>Grand Ave.</i> | | |
| <i>Lena, MS</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>13</i> | <i>9 N</i> | <i>6 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>1/2</i> Miles | <i>W</i> | <i>Coal Hope</i> |
| OTHER LANDMARK <i>1/4 mi W Cemetery</i> | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i> | | |

| PUMP DATA | | |
|---|---------------------------|--------------------------------|
| PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u> | | |
| Pump Capacity (GPM) <i>8</i> | No. of Stages <i>2</i> | Setting Depth <i>40</i> FT. |
| PUMP TEST | | |
| Well yielded <i>8</i> GPM with | | |
| a drawdown of <i>4</i> ft. | | |
| after <i>1</i> hours of pumping | | |

| WELL DATA | | |
|---|-----------------------------------|--|
| Well Depth <i>70</i> | Casing Diameter (In.) <i>2</i> | Casing Length (Ft.) <i>60</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>70</i> | Depth to Static Water Level <i>30</i> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing <i>—</i> FEET | | |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| 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 <i>2</i> | Length - Feet <i>10</i> | Slot Size - Inches <i>.10</i> |
| Screen Type <i>PVC Wrap</i> | Depth to Bottom - Feet <i>70'</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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|--|------|----|
| <i>Brown Dirt</i> | <i>0</i> | <i>3</i> | RECEIVED <i>OCT 21 1969</i> Department of Natural Resources Bureau of Land & Water Resources | | |
| <i>Yellow & Red Sand</i> | <i>3</i> | <i>20</i> | | | |
| <i>Sand</i> | <i>20</i> | <i>70</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK