

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>Rowles</i> | |
| WELL NUMBER <i>G 2126</i> | CODED |
| DATE WELL COMPLETED <i>6/3/87</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Clardy Well Drill Columbus, Mo</i> |

| | | | |
|---|-----------------------|---------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Jimmy Graham 2308 14th Ave. N Columbus, Mo.</i> | | | |
| WELL LOCATION: | SEC <i>23</i> | TOWNSHIP <i>18</i> | RANGE <i>18</i> ^N _S ^E _W |
| DISTANCE <i>3/4</i> Miles | DIRECTION <i>S</i> | NEAREST TOWN <i>Columbus</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | | |
|---|----------------------------|--------------------------------|--|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____ | | | |
| POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | | |
| Pump Capacity (GPM) <i>1100</i> | No. of Stages <i>15</i> | Setting Depth <i>60</i> FT. | |
| PUMP TEST Well yielded <i>1100</i> GPM with a drawdown of _____ ft. after _____ hours of pumping | | | |

| | | |
|---|------------------------------------|----------------------------------|
| WELL DATA | | |
| Well Depth <i>145'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>78</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>10'</i> | Depth to Static Water Level |
| 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| Screen Type | Depth to Bottom - Feet | |

| | | | |
|---|---------------|----------------|---------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Acquifer Test |
| Driller's Remarks JUL 15 1987 | | | |
| Department of Natural Resources Bureau of Land & Water Resources | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|---------------|---------------|------------------------|----------------|----------------|
| <i>Gray sandy clay</i> | <i>0</i> | <i>10</i> | <i>sm. rock</i> | | <i>82</i> |
| <i>sand & gravel</i> | <i>10</i> | <i>22</i> | <i>clay</i> | <i>82</i> | <i>90 1/2</i> |
| <i>Blue clay</i> | <i>22</i> | <i>42</i> | <i>sm. rock</i> | | <i>90 1/2</i> |
| <i>sandy clay</i> | <i>42</i> | <i>65</i> | <i>clay</i> | <i>90 1/2</i> | <i>115 1/2</i> |
| <i>clay</i> | <i>65</i> | <i>66</i> | <i>sandy clay</i> | <i>115 1/2</i> | <i>133 1/2</i> |
| <i>sandy clay</i> | <i>66</i> | <i>67</i> | <i>sand</i> | <i>133 1/2</i> | <i>144</i> |
| <i>sandy clay</i> | <i>67</i> | <i>69</i> | <i>Blue clay</i> | <i>144</i> | <i>145</i> |
| <i>clay</i> | <i>69</i> | <i>71</i> | | | |
| <i>sm. rock</i> | | <i>71</i> | | | |
| <i>sandy clay</i> | <i>71</i> | <i>74 1/2</i> | | | |
| <i>clay</i> | <i>74 1/2</i> | <i>82</i> | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

RECEIVED

JUL 15 1987

Dept. of Natural Resources
Bureau of Land & Water Resources

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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