

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

| | | |
|--|-------|---|
| COUNTY WELL LOCATED <u>Smith</u> | | PERMIT NUMBER |
| WELL NUMBER <u>D</u> | CODED | NAME OF DRILLING FIRM <u>Roy H. West</u> |
| DATE WELL COMPLETED <u>2018</u> <u>5-90-91</u> | | |

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|---|-----------------------|---------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Mac Temple</u> | | | |
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| WELL LOCATION: SEC TOWNSHIP RANGE <u>35</u> <u>10</u> <u>N</u> <u>16</u> <u>E</u> <u>S</u> <u>W</u> | | | |
| DISTANCE <u>4</u> Miles | DIRECTION <u>N</u> | NEAREST TOWN <u>MT OLIVE</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Poultry Farm</u> | | | |

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|---|---------------|----------------------------------|
| 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) _____ H/P <u>1</u> | | |
| Pump Capacity (GPM) <u>20</u> | No. of Stages | Setting Depth <u>100'</u> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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| WELL DATA | | |
| Well Depth <u>105'</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>95'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>105'</u> | Depth to Static Water Level <u>68'</u> |
| TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, 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, Sonic, Neutron, Other (Describe) <u>No Log Run</u> | |
| Name of Organization Running Log | |

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|-------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>105'</u> | |

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

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| Driller's Remarks |
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| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|---|------|----|
| <u>SANDY CLAY</u> | <u>0</u> | <u>12</u> | RECEIVED <u>SEP 12 1991</u> Dept. of Environmental Quality Bureau of Land & Water Resources | | |
| <u>SAND</u> | <u>12</u> | <u>105</u> | | | |
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IF MORE SPACE IS NEEDED, USE BACK

