

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 SIMPSON | |
| WELL NUMBER Φ | CODED |
| DATE WELL COMPLETED 1/2/91 | |

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|--|
| PERMIT NUMBER 0-402 |
| NAME OF DRILLING FIRM Tom Griffith |
| Water Well |

| | | |
|--|-----------------------|---------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Murco Drilling 400 Travis St. Suite 1900 | | |
| Shreveport, LA 71101 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 5 | 9^N | 19^W |
| DISTANCE 13 Miles | DIRECTION N | NEAREST TOWN Prentiss |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. RIG SUPPLY | | |

| | | |
|---|---------------|----------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 5hp | | |
| Pump Capacity (GPM) 600 | No. of Stages | Setting Depth 160' FT. |
| PUMP TEST | | |
| Well yielded 60 GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth 200' | Casing Diameter (In.) 4" | Casing Length (Ft.) 20' |
| Type of Casing PK | Hole Depth 200' | Depth to Static Water Level 90' |
| 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 | | |

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

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|--------------------------------|---------------------------------------|--|
| SCREEN DATA | | |
| Diameter - Inches 4" | Length - Feet 20' | Slot Size - Inches 20' = .025 20' = .014 |
| Screen Type PVC 210 | Depth to Bottom - Feet 200' | |

| | | | |
|--|---------------|----------------|--------------|
| 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 Lost circulation at 180' |
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| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATION (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|--|------|----|
| Red Sand | 0 | 40 | REGULATORY | | |
| Clay Gravel (Base) | 40 | 80 | | | |
| Sandy Red Gravel | 80 | 200 | | | |
| | | | FEB 26 1991 | | |
| | | | Dept. of Environmental Quality Bureau 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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|--|--|--|--|
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| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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