

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 Holmes | | PERMIT NUMBER |
| WELL NUMBER G 51 | CODED <input checked="" type="checkbox"/> | NAME OF DRILLING FIRM BITANE GAS CO. OF GREENWOOD |
| DATE WELL COMPLETED April 17, 1992 | | |

| | | | |
|-------------------------------------------------------------------------------------------------|-----------|--------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER Earl Davidson | | | |
| Southland Flying Serv | | | |
| Tchula Ms | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 25 | 16 | N 1 E | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| _____ Miles | _____ of | _____ | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Flying Service | | | |

| | | |
|------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| 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 _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 50 | 11 | 84 FT. |
| PUMP TEST | | |
| Well yielded 60 GPM with a drawdown of 50 ft. after 36 hours of pumping | | |

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------|
| WELL DATA | | |
| Well Depth 472 | Casing Diameter (In.) 4 1/2 | Casing Length (Ft.) 4" |
| Type of Casing Galv | Hole Depth 472 | Depth to Static Water Level 12' |
| 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|---------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4" | Length - Feet 30 | Slot Size - Inches .010 |
| Screen Type STAINLESS | Depth to Bottom - Feet 472 | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|
| CLAY | 0 | 35 | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>MAY 04 1992</p> <p>Dept. of Environmental Quality Bureau of Land & Water Resources</p> | | |
| SAND | 35 | 90 | | | |
| GRAVEL | 90 | 130 | | | |
| SAND & CLAY | 130 | 265 | | | |
| SAND | 265 | 325 | | | |
| CLAY | 325 | 440 | | | |
| SAND | 440 | 472 | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK