

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

| | |
|--|-------|
| COUNTY WELL LOCATED FORREST | |
| WELL NUMBER A 2015 | CODED |
| DATE WELL COMPLETED OCT 31, 94 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM F. TIGERLAW Well Serv |

| | | | |
|---|-----------|--------------------------------------|---------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER D. C. Williams JR. | | | |
| P.O. Box, Hattiesburg, MS. | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 11 | 5 ^N / _S | 14 ^E / _W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 6 Miles | N | of Hattiesburg | |
| OTHER LANDMARK | | | |
| WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc Home | | | |

| | | |
|---|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 1/2 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 10 | 8 | 70' FT. |
| PUMP TEST | | |
| Well yielded 25 GPM with a drawdown of 2 ft. after 2 hours of pumping | | |

| | | |
|--|-----------------------------------|--|
| WELL DATA | | |
| Well Depth 211 | Casing Diameter (In.) 4 | Casing Length (Ft.) 191 |
| Type of Casing PUC | Hole Depth 211 | Depth to Static Water Level 27 |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed Underreamed Telescoped, <input type="checkbox"/> Natural Development Open Hole Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> Mix | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|-------------------------------|--------------------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 20 | Slot Size - Inches 10/12 |
| Screen Type PUC | Depth to Bottom - Feet 211 | |

| | | | |
|---|----------------|--------------|-----------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Form. | Depth to Top | Depth to Bottom |
| Subs. SWL | Analysis | Auger Test | |
| Driller's Remarks | | | |
| NOV 15 1994 | | | |
| Top of Lap Pipe or Red Iron Casing | | | |
| Office of Environmental Quality Office of Land & Water Resources | | | |
| FEET ONE SCREEN: USE BACK PAGE | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|-----|
| Top Soil | 0 | 5 | Grey white chalk | 150 | 155 |
| SAND & GRAVEL | 5 | 37 | FINE SAND | 155 | 159 |
| Grey clay | 37 | 40 | Grey white CHALK | 159 | 186 |
| Blue chalk | 40 | 80 | COURSE SAND | 186 | 211 |
| ROCK | 80 | 95 | | | |
| Grey clay | 95 | 110 | | | |
| ROCK | 110 | 113 | | | |
| Grey CHALK | 113 | 120 | | | |
| ORANGE CHALK | 120 | 123 | | | |
| Grey CHALK | 123 | 147 | | | |
| FINE SAND | 147 | 150 | | | |

IF MORE SPACE IS NEEDED, USE BACK