

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED Stone | |
| WELL NUMBER H-2068 | CODED |
| DATE WELL COMPLETED 8-26-00 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Moores Water Well Service |
| 31 R. Moore Rd. Wiggins, MS |

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

| | | | |
|---|-----------|------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER Sharty Lee | | | |
| Hwy 15 | | | |
| Ramsey Springs, MS | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | 1 | 3 S | 10 W |
| DISTANCE | DIRECTION | | NEAREST TOWN |
| | | | |
| OTHER LANDMARK Hwy 15, Ramsey Springs | | | |
| WELL PURPOSE: <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| | | |
|--|---------------------------|----------------------------|
| 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) 6 | No. of Stages 2 | Setting Depth _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth 265' | Casing Diameter (In.) 2" | Casing Length (Ft.) 255' |
| Type of Casing PVC | Hole Depth 265' | Depth to Static Water Level 100' |
| TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development , <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

| | |
|--|--|
| 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 2" | Length - Feet 10' | Slot Size - Inches .08 |
| Screen Type PVC schyd | Depth to Bottom - Feet 265' | |

| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|------|
| topsoil | 1' | 2' |
| red sandy clay | 2' | 20' |
| red white soapstone | 20' | 40' |
| Blue soap stone | 40' | 175' |
| Blue coarse sand | 175' | 180' |
| Blue white shale | 180' | 190' |
| Blue soap stone | 190' | 235' |
| Blue coarse sand | 235' | 265' |

| |
|--|
| FORMATIONS ENCOUNTERED FROM TO |
| REGISTRATION |
| SEP 06 2000 |
| Dept. of Environmental Quality Office of Land & Water Resources |
| IF MORE SPACE IS NEEDED, USE BACK |

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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