

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 | |
| STATE | |
| WELL NUMBER | CODED |
| 269 | |
| G-2157 | |
| DATE WELL COMPLETED | |
| 7-13-01 | |

| |
|-----------------------|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM |
| SMITH WELL |
| DRAWING + SECU. |

| | | |
|--|-----------|----------------|
| NAME & MAILING ADDRESS OF LANDOWNER | | |
| CAROLYN DANIELS | | |
| RIFLE RANGE RD. | | |
| COLUMBIA, MS. 38618 | | |
| WELL LOCATION: | SEC | TOWNSHIP RANGE |
| | H-6 T5 | N 12 W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 1 Miles | E | COLUMBIA |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | |
| HOME | | |

| | | |
|--------------------------------|---------------|---------------|
| 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 3/4 |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 12 | 10 | 80 FT. |
| PUMP TEST | | |
| Well yielded 15 GPM with | | |
| a drawdown of 6 ft. | | |
| after 1 hours of pumping | | |

| | | |
|---|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 156 | 4" | 146 |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 156 | 60 |
| TYPE OF COMPLETION: (Circle One or More): | | |
| Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| (Describe) Washed Sand | | |
| 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 | Length - Feet | Slot Size - Inches |
| 4" | 10 | 1/4" HOLES |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 156 | |

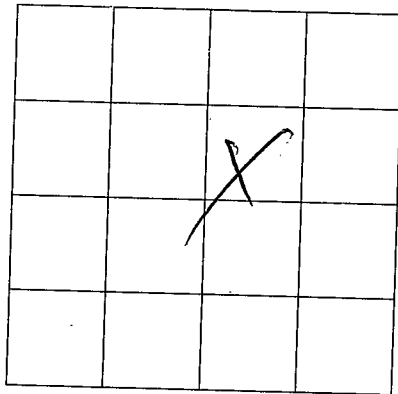
| | | | |
|--|--|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| RECD DEC 31 2001 | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| TOP SOIL | 0 | 20 | | | |
| RED SAND + GRAVEL | 20 | 40 | | | |
| WHITE CLAY | 40 | 100 | | | |
| FINE WHITE SAND | 100 | 140 | | | |
| WHITE SAND | 140 | 156 | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION

A-6

Please indicate well location X.

ADDITIONAL INFORMATION

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