# 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 | Jackson |
| WELL NUMBER | F-2142 |
| CODED | |
| DATE WELL COMPLETED | 4-28-89 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Purce Drilling |

NAME & MAILING ADDRESS OF LANDOWNER
Louis King
Trasher Lane
Vancleave, Ms

| WELL LOCATION: SEC | TOWNSHIP | RANGE |
|---|---|---|
| 36 | 5 N (S) | 7 E (W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 3 Miles | South of | Pascagoula |

OTHER LANDMARK

WELL PURPOSE: (Home) Irrigation, Municipal, Industrial, 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)

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 7 | 2 | 80 FT. |

PUMP TEST

Well yielded 7 GPM with a drawdown of 10 ft. after 1 hours of pumping

### WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 170' | 2" | 160 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| Plastic | 170 | 50 |

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): (No Log Run), Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

### GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---|---|---|---|
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

### SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 2 | 10 | 006 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Plastic | 170 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Top soil | 0 | 10 |
| Sand | 10 | 35 |
| Clay | 35 | 150 |
| good Sand | 150 | 170 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUN 13 1989
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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.