**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: Jackson | |
| WELL NUMBER: N2518 | CODED |
| DATE WELL COMPLETED: 11-16-97 | |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM: Pierce Well | |

NAME & MAILING ADDRESS OF LANDOWNER
Johnny Naremore
Mermaid St. Lt 15
Ocean Springs, MS

| WELL LOCATION SEC | TOWNSHIP | RANGE |
|---|---|---|
| 2 | 7 (N) (S) | 8 (E) (W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 2 Miles | E | of Coast line |

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) ____ H/P 1

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 10 | 2 | 60 FT. |

PUMP TEST

Well yielded 10 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' | 30' |

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, (Natural Development), Open Hole, Other (Describe) ____

WELL GROUTED TO A DEPTH OF 15 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

## 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

## 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 | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Top soil | 0 | 10 | | | |
| Clay | 10 | 40 | | | |
| Sand | 40 | 100 | | | |
| Clay | 100 | 150 | | | |
| Gravel Sand | 150 | 170 | | | |
| | | | | | |
| | | | | | |
| | | | 01-30-98A09:29 RCVD | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION