# 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 | ~~Lafayette~~ BENTON |
| WELL NUMBER | C2024 |
| CODED | |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Wilson Well Co. Whitewille, Tn. |
| DATE WELL COMPLETED | 6-29-90 |

NAME & MAILING ADDRESS OF LANDOWNER: Nyle Spaulding, Rt 1 Box 574, Walmit, Mo. 38683

WELL LOCATION: SEC 26 TOWNSHIP 1 N (S) RANGE 2 (E) W

DISTANCE 110 Miles DIRECTION E of NEAREST TOWN Hopewell

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 ____

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 10 | 14 | 60' FT. |

PUMP TEST

Well yielded ____ GPM with a drawdown of ____ ft. after ____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 90 | 4 | 70' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 90 | 30' |

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 10' Blank

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 |
|---|---|---|
| 4 | 10 | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 80' |

## 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Red Sand | 0 | 15 |
| Red Sand - white Sand | 15 | 30 |
| white Sand | 30 | 45 |
| white Sand - white clay | 45 | 60 |
| white Sand | 60 | 80 |
| Rock | 80 | 81 |
| Blue clay | 81 | 90 |

FORMATIONS (Continued) FROM TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
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