**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: Lamar | |
| WELL NUMBER: 13040 | CODED: |
| DATE WELL COMPLETED: 5-28-93 | |
| PERMIT NUMBER: | |
| NAME OF DRILLING FIRM: Boone's Water Well | |

NAME & MAILING ADDRESS OF LANDOWNER
Tommy Bond
1202 Intum Salt Creek
Lithon, MS 39455

WELL LOCATION: SEC 2 TOWNSHIP 2 (N) S RANGE 16 E (W)

DISTANCE 5 1/2 Miles DIRECTION N of NEAREST TOWN Baxterville

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 |
|---|---|---|
| | | 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.) |
|---|---|---|
| 100 | 2 | 90 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| Sch 40 | 100 | |

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

**WELL GROUTED TO A DEPTH OF _____ 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

Set casing only

## SCREEN DATA

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

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Sch 40 | 100 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Chalk | 20 | 65 | | | |
| Sand | 65 | 100 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

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Office of Land & Water Resources