**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: Jeff. Davis | |
| WELL NUMBER: E-2035 | CODED: |
| DATE WELL COMPLETED: 5-22-2001 | |
| PERMIT NUMBER: O-586 | |
| NAME OF DRILLING FIRM: James Wells Water Well Ser. | |

NAME & MAILING ADDRESS OF LANDOWNER
B E Wilson
RT 3 Box 111
Prentiss MS. 39474

WELL LOCATION: SEC 20 TOWNSHIP 7 (N) S RANGE 19 (W) E

DISTANCE 7 Miles DIRECTION West of NEAREST TOWN Prentiss

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 |
|---|---|---|
| | | FT. |

PUMP TEST

Well yielded 15 GPM with a drawdown of ft. after hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 150 | 4 | 130 |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| PVC | 150 | 60 |

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

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

## 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 |
|---|---|---|
| 4 | 20 | 008 |
| **Screen Type** | | **Depth to Bottom - Feet** |
| PVC | | 130-150 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Red clay | 0 | 15 | | | |
| Sand | 15 | 60 | | | |
| Clay | 60 | 90 | | | |
| Sand | 90 | 150 | | | |
| | | | | | |
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| | | | | | |
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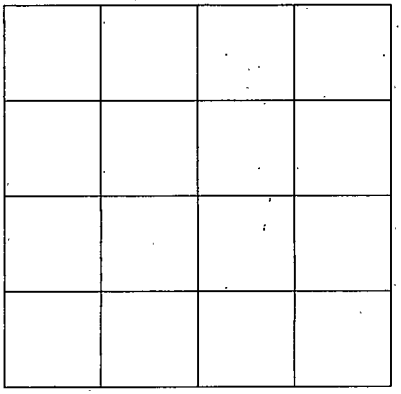
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

REC'D JUL 25 2001

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.