**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: Pike | |
| WELL NUMBER: 3 | CODED: |
| B-157 | PERMIT NUMBER: |
| DATE WELL COMPLETED: 3/25/94 | NAME OF DRILLING FIRM: SWMCC |

NAME & MAILING ADDRESS OF LANDOWNER
Southwest Comm College
Summit Ms.

WELL LOCATION: SEC 19 TOWNSHIP 4 (N) S RANGE 8 (E) W

DISTANCE 2 Miles DIRECTION North of NEAREST TOWN Summit

OTHER LANDMARK: Near Water Tower

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: School

## 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 |
|---|---|---|
| 130 | 6 | 180 FT. |

PUMP TEST
Well yielded 130 GPM with a drawdown of 60 ft. after 24 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 205 | 6 | 180 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 205 | 72 |

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed) Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 170

WELL GROUTED TO A DEPTH OF ~~205~~ 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: Ms. Bureau of Geology

## 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

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 6 | 20 | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 180 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Surface Sand | 0 | 20 |
| Sand Gravel | 20 | 105 |
| Clay | 105 | 145 |
| Sand | 145 | 205 |

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

IF MORE SPACE IS NEEDED, USE BACK

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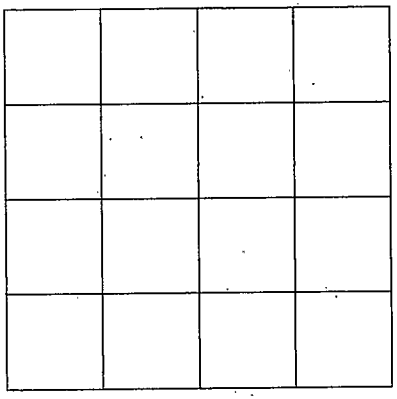
DEC 14 2000
Dept. of Environmental Quality
Office of Land & Water Resources

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.