

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 TATE | | PERMIT NUMBER |
| WELL NUMBER F 2110 | CODED | HICKS WELL CO. |
| DATE WELL COMPLETED 9-27-99 | | SENATODIA, MS 39069 |

NAME & MAILING ADDRESS OF LANDOWNER
Jack E. Brown
7485 Hwy 4 W
Senatobia, MS 38668

WELL LOCATION: SEC **30** TOWNSHIP **S 8** RANGE **W 8**

DISTANCE **8** Miles **-** DIRECTION **-** of NEAREST TOWN **Crockett**

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 1/2**

Pump Capacity (GPM) **20** No. of Stages Setting Depth **160** FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of **10** ft. after _____ hours of pumping

WELL DATA

| | | |
|------------------------------|-----------------------------------|---|
| Well Depth 277 | Casing Diameter (In.) 4 | Casing Length (Ft.) 257 |
| Type of Casing PVC | Hole Depth 277 | Depth to Static Water Level 120 |

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

WELL GROUTED TO A DEPTH OF **3** FEET
Type Grout (circle one) **Cement**, Bentonite, or Mix

SCREEN DATA

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches 4 | Length - Feet 201 | Slot Size - Inches .014 |
| Screen Type PVC slot | Depth to Bottom - Feet 257 | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| Red + White Clay | 0 | 15 |
| Red Clay + Sand | 15 | 40 |
| Gravel | 40 | 50 |
| Gray Clay | 50 | 230 |
| White Sand + Clay | 230 | 255 |
| White Sand | 255 | 277 |

FORMATIONS (Continued)

FROM TO

RECEIVED

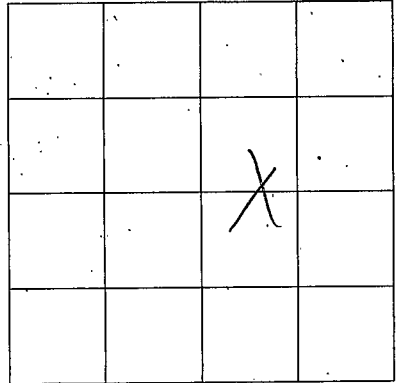
OCT 12 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION

30

Please indicate well location X.

ADDITIONAL INFORMATION

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