

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
PANOLA

WELL NUMBER— J 2029 CODED

DATE WELL COMPLETED
3-31-96

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLING FIRM
RT. 1 BOX 157

SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
John Wright

RT. 2

SARDIS, MS.

WELL LOCATION: SEC 19 TOWNSHIP 7 N RANGE 5 E

DISTANCE 12 Miles E of SARDIS

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 3/4

Pump Capacity (GPM) 10 No. of Stages 12 Setting Depth 120 FT.

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth <u>200'</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>190'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>200'</u> | Depth to Static Water Level <u>100'</u> |

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

SCREEN DATA

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| Diameter - Inches <u>4"</u> | Length - Feet <u>10'</u> | Slot Size - Inches <u>013</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>10'</u> | |

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 |
|---------------------------------------|------------|------------|
| <u>SAND & clay</u> | <u>0</u> | <u>100</u> |
| <u>clay</u> | <u>100</u> | <u>140</u> |
| <u>White sand</u> | <u>140</u> | <u>200</u> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

FORMATIONS (Continued)

FROM TO

RECEIVED

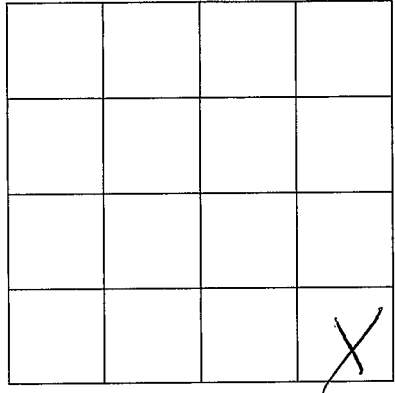
JUL 24 1995

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 19

Please indicate well location X.

ADDITIONAL INFORMATION

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