

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Tate

WELL NUMBER
D

DATE WELL COMPLETED
2097
11-27-88

PERMIT NUMBER
HICKS WELL COMPANY

NAME OF DRILLING FIRM
Box 157

SENATOBIA, MISS.

NAME & MAILING ADDRESS OF LANDOWNER
Maggie Shroy
Rt 4
Caldwate, Mo

WELL LOCATION: SEC 21 TOWNSHIP 4 RANGE S 5 E W

DISTANCE 2 Miles DIRECTION NE of NEAREST TOWN Bell

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Home

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM) 110 No. of Stages 9 Setting Depth 120 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>140</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>150</u>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG-RUN (Circle One):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>0</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>10</u>			
<u>Red Sand</u>	<u>10</u>	<u>15</u>			
<u>Gravel</u>	<u>15</u>	<u>25</u>			
<u>White Sand</u>	<u>25</u>	<u>140</u>			

IF MORE SPACE IS NEEDED, USE BACK

1000
1000
1000
1000