

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Tate

WELL NUMBER 1 CODED

2044

DATE WELL COMPLETED
4-3-91

PERMIT NUMBER

NAME OF DRILLING FIRM
HICKS WELL CO.

RT. 1 BOX 157

SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Kieth Murphey

RT1

Senatobia, ms 38668

WELL LOCATION: SEC 9 TOWNSHIP 6 RANGE 5 W

DISTANCE 2 Miles W of Tyro

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) 18 No. of Stages 12 Setting Depth 190 FT.

PUMP TEST

Well yielded 18 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>240</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>230</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>190</u>

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

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

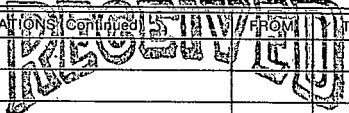
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>10</u>	

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	FORMATION(S) CONTINUED FROM	TO
<u>DIRT</u>	<u>0</u>	<u>10</u>		
<u>SAND</u>	<u>10</u>	<u>60</u>		
<u>CLAY</u>	<u>60</u>	<u>100</u>		
<u>w. SAND</u>	<u>100</u>	<u>240</u>		


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 Dept. of Environmental Quality
 Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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