

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
MARSHALL

WELL NUMBER R 2059 CODED

DATE WELL COMPLETED
11-16-94

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLER/FIRM
**PO BOX 157
SENATOBIA, MS 38668**

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
James Malone

RT 5 Box 81 AB

Holly Springs MS 38635

WELL LOCATION: SEC 36 TOWNSHIP 5 N RANGE 4 E

DISTANCE 14 Miles DIRECTION west NEAREST TOWN of Holly Springs

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 34

Pump Capacity (GPM) 10 No. of Stages 9bc Setting Depth 240 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>280'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>265'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280'</u>	Depth to Static Water Level <u>210'</u>

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

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>15'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>280'</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>Red Sand</u>	<u>0</u>	<u>60</u>	RECEIVED DEC 19 1994 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Sand & Clay</u>	<u>60</u>	<u>210</u>			
<u>White Sand</u>	<u>210</u>	<u>280</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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