

**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 LOG # Pointotoc

WELL NUMBER A 52 CODE ✓

DATE WELL COMPLETED Nov 1993

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM Leaper Drilling Pointotoc

NAME & MAILING ADDRESS OF LANDOWNER  
Danny Hale  
Rt 1  
Scraper MS

WELL LOCATION: SEC 34 TOWNSHIP 8 RANGE 1  
S N E

DISTANCE 9 Miles DIRECTION NW NEAREST TOWN Pointotoc

OTHER LANDMARK HURRICANE COMMUNITY

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) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) 10 No. of Stages 14 Setting Depth 189 FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>530'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>260'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>530'</u>	Depth to Static Water Level <u>100 ft</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 \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>550'</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>	<b>RECEIVED</b>  <b>JAN 28 1994</b>  Dept. of Environ Office of Land & Water Resources		
<u>BLUE CLAY</u>	<u>20</u>	<u>300</u>			
<u>CHALK</u>	<u>300</u>	<u>470</u>			
<u>SAND</u>	<u>470</u>	<u>550</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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