

**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:  
Washington

WELL NUMBER: R101 CODED:

DATE WELL COMPLETED:  
4-27-98

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

NAME OF DRILLING FIRM:  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER:  
Opossum Ridge PLTY Co.  
126. CURRY Rd.  
Hellbender MS 38748

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP S 16 RANGE 8

DISTANCE \_\_\_\_\_ DIRECTION SE NEAREST TOWN AVON

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 40

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.  
2000 1 60

PUMP TEST

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

**WELL DATA**

Well Depth 100 Casing Diameter (In.) 16 Casing Length (Ft.) 60

Type of Casing pvc Hole Depth 103 Depth to Static Water Level \_\_\_\_\_

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

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

**SCREEN DATA**

Diameter - Inches 16 Length - Feet 40 Slot Size - Inches #035

Screen Type pvc Depth to Bottom - Feet 100

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) Nis Log Run

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

07-09-98A09:02 RCVD

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>Top soil + gumbo</u>	<u>0</u>	<u>26</u>			
<u>fine sand</u>	<u>26</u>	<u>38</u>			
<u>med sand</u>	<u>38</u>	<u>55</u>			
<u>med to coarse sand</u>	<u>55</u>	<u>101</u>			
<u>p-gravel clay</u>	<u>101</u>	<u>103</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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