

**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 <b>Bolivar</b>		PERMIT NUMBER <b>M.S.-GW-36299</b>
WELL NUMBER <b>A 2007</b>	CODED	NAME OF DRILLING FIRM <b>Joel Jumper</b>
DATE WELL COMPLETED <b>5/12/94</b>		<b>Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Bill Carter**  
**P.O. Box 477**  
**Claine, AR 72333**

WELL LOCATION: SEC 25 TOWNSHIP 25 RANGE 06 **(N S E W)**

DISTANCE 2 Miles N of Shelby

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 60

Pump Capacity (GPM)	No. of Stages	Setting Depth
	<b>3</b>	<b>50</b> FT.

PUMP TEST

Well yielded 2500 GPM with  
a drawdown of 20 ft.  
after 2 hours of pumping

**WELL DATA**

Well Depth <b>135</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>95</b>
Type of Casing <b>Steel</b>	Hole Depth <b>135</b>	Depth to Static Water Level <b>25 ft</b>

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):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) Written Log

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>40</b>
Screen Type <b>Steel wrap</b>	Depth to Bottom - Feet <b>95-135</b>	

**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
<b>Clay</b>	<b>0</b>	<b>25</b>			
<b>fine sand</b>	<b>25</b>	<b>35</b>			
<b>Coarse sand</b>	<b>35</b>	<b>60</b>			
<b>fine sand</b>	<b>60</b>	<b>85</b>			
<b>COARSE SAND + GRAVEL</b>	<b>85</b>	<b>135</b>			

**RECEIVED**  
**JUL 01 1994**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK