

**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 <u>Boundaries</u>	
WELL NUMBER <u>L 2002</u>	CODED
DATE WELL COMPLETED <u>11/4/87</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well Drill, Columbus, Mo.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Erwin Shelton</u>		
<u>707 Warpath Rd.</u>		
<u>Columbus, Mo.</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>22</u>	<u>18</u>	<u>8</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>6</u> Miles	<u>South</u> of	<u>Columbus, Mo.</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <u>900</u>	No. of Stages <u>10</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>900</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>180</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>5 1/2</u>
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 <u>FEET</u> 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)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

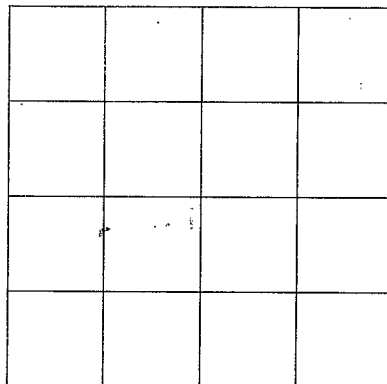
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs-SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>DLU 5/15/88</u> <i>Department of Natural Resources Bureau of Land &amp; Water Resources 12-30</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	15	sandy clay	84	88
sands & gravel	15	21	small rock	88	
sandy clay	21	22	fair clay	88	100 1/2
Clay	22	41	Rocky sand streak	100 1/2	107
Hard sandy clay	41	54	Clay	107	114
sandy clay	54	71	sand streak	114	114 1/2
Clay	71	73	sandy clay	114 1/2	117
small rock	73		Clay	117	127
Clay	73	77	sandy clay	127	141
small rock	77		Clay	141	152
Blue Clay	77	84			

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

Sandy clay	152-157
sand streak	157-159
Clay	159-166
sand streak	166-169
Clay	169-180

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