

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Sounder</b>	
WELL NUMBER <b>M 2043</b>	CODED

PERMIT NUMBER
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NAME OF DRILLING FIRM  
**Clardy Well Drill  
Columbus, Mo.**

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

DATE WELL COMPLETED <b>11/15/89</b>
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NAME & MAILING ADDRESS OF LANDOWNER  
**Alan Norman (owner)  
Russell Sheffield**

### PUMP DATA

Jamestown Est.  
Columbus, Mo. 174

PUMP TYPE (Circle One):  
 Submersible    Turbine    Jet    Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric    Tractor    Diesel    Gasoline    Butane,  
Other (Describe) \_\_\_\_\_

WELL LOCATION:    SEC    TOWNSHIP    RANGE

**9    19    N    19    E**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1,000</b>	<b>12</b>	<b>180</b> FT.

DISTANCE    DIRECTION    NEAREST TOWN

**6** Miles **S.E.** of **Columbus**

PUMP TEST    **74hp.**

Well yielded **1,000** GPM with

OTHER LANDMARK

a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**Home**

### WELL DATA

Well Depth <b>332</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>194</b>
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>122</b>

### LOG DATA

TYPE OF LOG RUN (Circle One):    No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

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

Name of Organization Running Log

### GEOLOGIC DATA (Office Use Only)

Top of Lap Pipe or Reduction in Casing

FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

### SCREEN DATA

Diameter - Inches <b>2"</b>	Length - Feet <b>48'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet	

Driller's Remarks

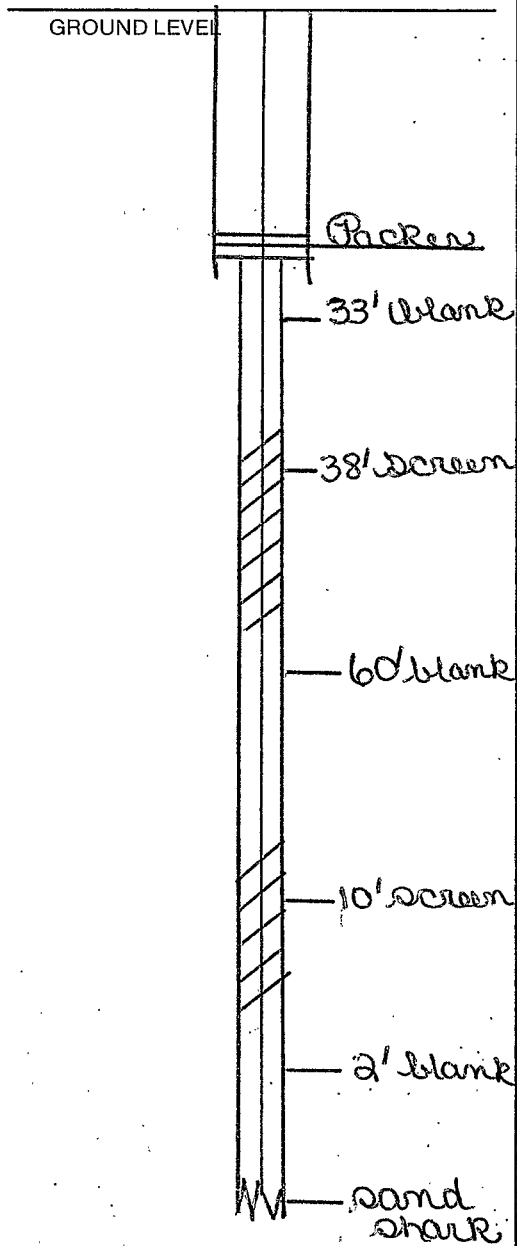
**DEC 2 1989**

Department of Natural Resources  
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	12	Sandy clay	172	175
Sand	12	34	Clay	175	182 1/2
Red clay	34	37	Sandy clay	182 1/2	183
Blue clay	37	71	Clay	183	186 1/2
Sandy clay	71	102	Sandy clay	186 1/2	187
Coarse clay	102	127	Clay	187	195
Clay	127	135	Rocky	195	196
Sandy clay	135	159 1/2	Sandy clay	196	197
Clay	159 1/2	161 1/2	Sand streak	197	198
Rocky	161 1/2	166	Clay	198	202
Clay	166	172			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.




SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Sandy clay	202-204 1/2
Clay	204 1/2-213
Rocky sandy cl.	213-218
Clay	218-222
Sandy clay	222-227 1/2
Sand streak	227 1/2-228
Clay	228-237
Fine sand st.	237-241
Clay	241-242
Sandy clay	242-246
Fine sand	246-250
Clay	250-254
Fine sand	254-260
Sandy clay	260-262
Fine sandy cl.	262-272
Hard clay	272-292
Clay	292-297
Sandy clay	297-307
Clay	307-311
Sand streak	311-312 1/2
Clay	312 1/2-316
Sand streaks	316-319
Sandy clay	319-327
Rocky	327-331
White clay	331-332

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