

# 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>Rowles</b>	
WELL NUMBER <b>C 2095</b>	CODED
DATE WELL COMPLETED <b>June 2, 1989</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Clardy Well Drill</b>
<b>Columbus, Mo 39701</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Bigelow</b>			
<b>Hidden Valley</b>			
<b>Columbus, Mo 39701</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>32</b>	<b>17</b>	<b>N 18</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3/4</b> Miles	<b>N</b>	of <b>Columbus</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>900</b>	<b>12</b>	<b>160</b> FT.	
PUMP TEST			
Well yielded <b>900</b> GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth <b>246</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>172'</b>
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>115'</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):    No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>2'</b>	Length - Feet <b>46'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet	

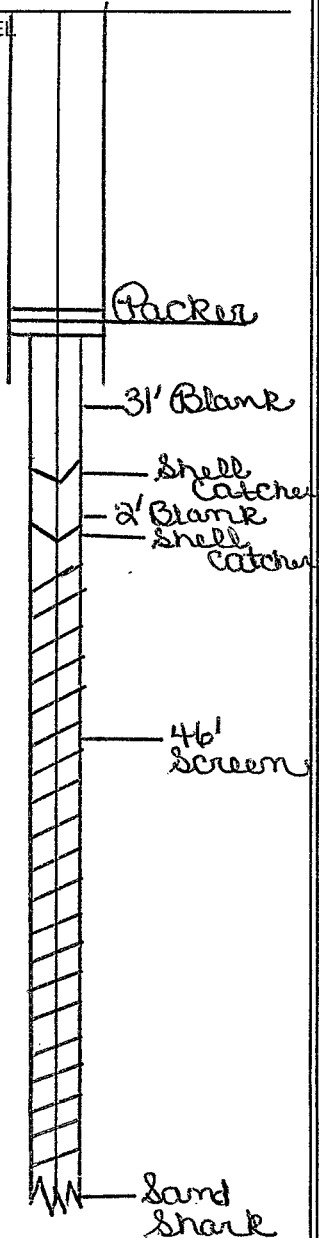
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Adm. Test
Driller's Remarks <b>JUL 05 1989</b>			
<b>Department of Natural Resources</b>			
<b>Bureau of Land &amp; Water Resources</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	35	Fair clay	199	203
sandy blue clay	35	39	sm. rock	203	
Hard rock	39	39 3/4	Clay	203	205
Clay	39 3/4	59	sm. rock	205	
Rock	59	59 1/2	sandy clay	205	206
sandy clay	59 1/2	100	sm. rock	206	
sm. rock	140		sandy clay	206	217
sandy clay	140	161	small rock	217	
Fair clay	161	166	Clay	217	218
sm. rock	166		small rock	218	
sandy clay	166	199			

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

Clay	218 - 221
Shale rock	221
Sand streak	221 - 244
Clay	244 - 246

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