

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 <i>Rounded</i>	
WELL NUMBER <i>Q 2122</i>	CODED
DATE WELL COMPLETED <i>5/15/87</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Frank Leigh, 824 7th St. North, Columbus, Mo.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>9</i>	<i>18</i>	<i>N</i>	<i>18</i> <i>(W)</i>
DISTANCE Miles	DIRECTION	NEAREST TOWN of	
<i>Inside city limits</i>			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>1800</i>	No. of Stages <i>14</i>	Setting Depth <i>180</i> FT.
PUMP TEST		
Well yielded <i>1800</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>262</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>205</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>105'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>45'</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet

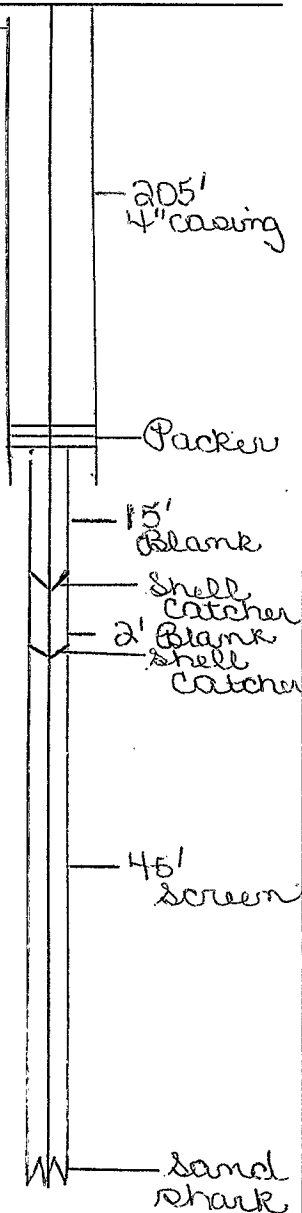
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acquire Test
RECEIVED			
Driller's Remarks			
JUN 11 1987			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	66	Clay	177	182
sandy blue clay	66	77	sandy clay	182	183
sandy clay	77	158	Clay	183	191
Blue clay	158	166 1/2	sandy clay	191	208 1/2
small rock	166 1/2		sand streak	208 1/2	209
Clay	166 1/2	168	sandy clay	209	214
small rock	168		Blue clay	214	217 1/2
Clay	168	174	sandy clay	217 1/2	222
small rock	174		sand streak	222	241 1/2
Clay	174	177	Clay	241 1/2	245
small rock	177				

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

Sandstone Reservoir, 245-253
Blue Clay 253-262

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