

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	
Bounded	
WELL NUMBER	CODED
B	2016
DATE WELL COMPLETED	
8/14/87	

PERMIT NUMBER
NAME OF DRILLING FIRM
Clardy Well Drilling Columbus, Mo

NAME & MAILING ADDRESS OF LANDOWNER			
Obe L. Kiggans			
Rt. 1 Box 281-M-4			
Caledonia, Mo 3940			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	18	16 ^N	16 ^W
DISTANCE	DIRECTION	NEAREST TOWN	
3 1/4	Miles East	of Caledonia	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Home			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel
<input type="radio"/> Gasoline	<input type="radio"/> Butane	
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
18	180	FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
261	4"	207
Type of Casing	Hole Depth	Depth to Static Water Level.
PVC	127'	127'
TYPE OF COMPLETION: (Circle One or More):		
<input type="radio"/> Gravel Packed	<input type="radio"/> Underreamed	<input type="radio"/> Telescoped
<input type="radio"/> Natural Development	<input type="radio"/> Open Hole	<input type="radio"/> 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):	
<input type="radio"/> Electric	<input type="radio"/> Gamma Ray
<input type="radio"/> Density	<input type="radio"/> Sonic
<input type="radio"/> Other (Describe)	<input type="radio"/> No Log Run
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Differ Test
Driller's Remarks			

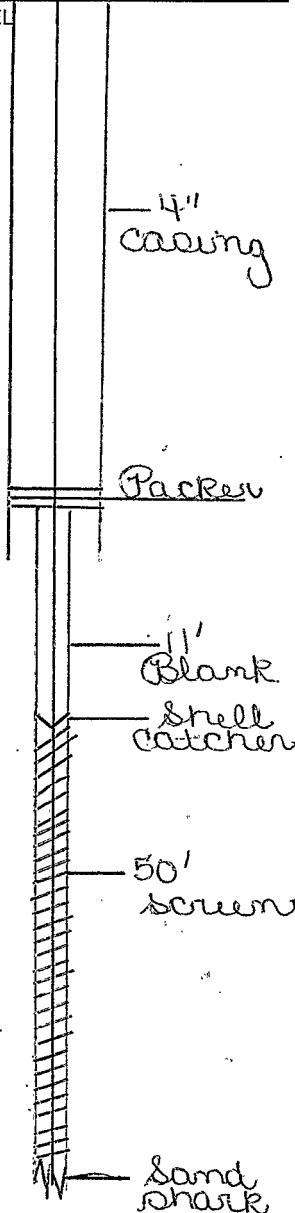
SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	50'	.013
Screen Type	Depth to Bottom - Feet	
PVC		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	19	Clay	136	139
Blue clay	19	27	sand, streak	139	148
sandy red clay	27	42	white clay	148	165
clay	42	50	clay	165	168
coal	50	54	white clay	168	187
sandy clay	54	69	clay	187	195
clay	69	77	silt clay	195	198
sandy clay	77	97	coarse clay	198	202
hummy clay	97	114	sandy clay	202	205
sandy clay	114	134	sand	205	261
Rocky outcrop	134	136			

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

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