

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

RECEIVED

P. O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS' LOG
JUN 22 1990

COUNTY WELL LOCATED	
Columbus	
WELL NUMBER	CODED
C 2114	
DATE WELL COMPLETED	
6/14/90	

PERMIT NUMBER
NAME OF DRILLING FIRM
Clardy Well, Daird
Columbus

NAME & MAILING ADDRESS OF LANDOWNER		
Gregory W. Childrey		
Steelesman Drive		
Columbus, Mo. 39701		
WELL LOCATION:	SEC	TOWNSHIP
32	17	S 18 W
DISTANCE	DIRECTION	NEAREST TOWN
3/4 Miles	N.	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
Home		

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine & Motor <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) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
900 #	12	160 FT.
PUMP TEST		
1030 7-12 (34) 900 GPM #		
Well yielded _____ ft.		
a drawdown of _____ ft.		
after _____ hours of pumping.		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
315	4"	185
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	315	110
TYPE OF COMPLETION: (Circle One or More):		
<input type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input 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 TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	40	013
Screen Type	Depth to Bottom - Feet	
PVC		

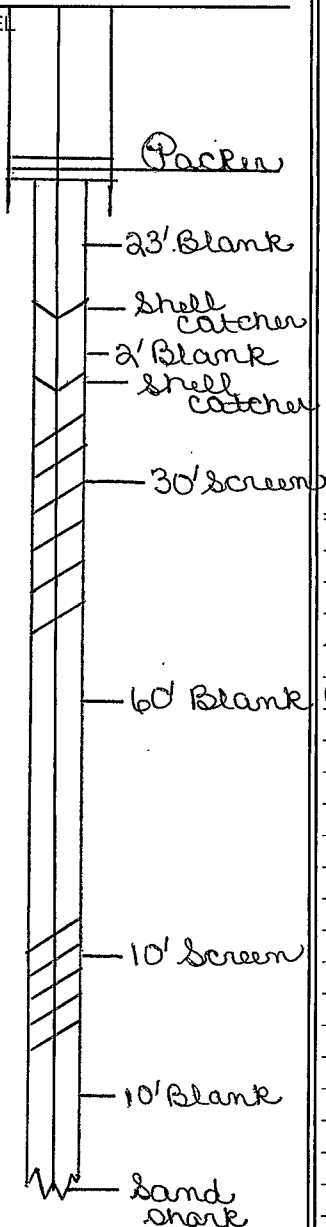
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	31	sandy clay	182	183
sandy blue clay	31	80	sandy clay - rocky	183	201
Blue clay	80	81	Fine sandy clay	201	208
sandy clay	81	139	Fine sand	208	210
Fair clay	139	141	sandy clay	210	215
sandy clay	141	149	Fine sand	215	216
Rocky clay streaks	149	158	Clay	216	222
Clay	158	160 1/2	Fine sand	222	225
sandy clay	160 1/2	161	Clay	225	244
sandy clay streaks	161	180 1/2	sandy clay	244	255
Clay	180 1/2	182			

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	255 - 256 1/2
Sm. Rock	256 1/2
Sandy Clay	256 1/2 - 266
Clay	266 - 270
Rock	270 - 271 1/2
Sandy Clay	271 1/2 - 277
Clay	277 - 286
Sandy Clay	286 - 288
Clay	288 - 299
Sand	299 - 300
Sandy Clay	300 - 304
Clay	304 - 312 1/2
Rock	312 1/2
Clay	312 1/2 - 314
Rock	314
Clay	314 - 315

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