

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Columbus	
WELL NUMBER H 2078	CODES
DATE WELL COMPLETED 2/15/93	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well D. Columbus

NAME & MAILING ADDRESS OF LANDOWNER West Bro Comot 5716 Hwy 82 E. Columbus, MS 39702			
WELL LOCATION:	SEC 33	TOWNSHIP 18 N	RANGE 19 E
DISTANCE 3 Miles	DIRECTION SE	NEAREST TOWN Columbus	
OTHER LANDMARK Home			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
	15	160 FT.
PUMP TEST (1-hp)		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 302	Casing Diameter (In.) 4"	Casing Length (Ft.) 175'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 110'
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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

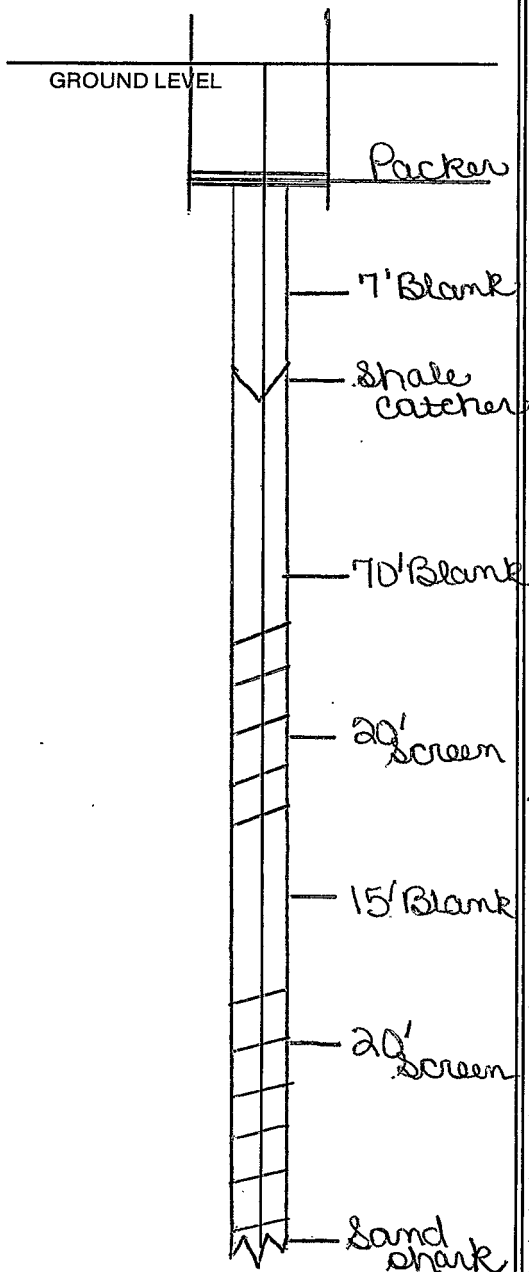
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth from Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks	MAR 08 1993
Dept. of Environmental Quality Office of Land & Water Resources	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	22	Clay	130	135
Sand & Gravel	22	26	Sandy rocky clay	135	139
Blue clay	26	75	Clay	139	142
Sandy clay	75	88 1/2	Sandy clay	142	149
Clay	88 1/2	96	Clay	149	150
Sandy clay	96	98	Sandy clay	150	155
Rock	98	99	Fair clay	155	159
Clay	99	102	Sandy clay	159	162
Sandy clay	102	108	Fair sandy clay	162	179 1/2
Clay	108	117	Sand stone	179 1/2	180
Sandy clay	117	130			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Clay	180 - 180 1/2
Sand	180 1/2 - 181
Clay	181 - 189
Sandy clay	189 - 191
Rocky sand st.	191 - 193 1/2
Sandy clay	193 1/2 - 197
Streak sand	197 - 202
Sandy clay	202 - 204
Clay	204 - 210
Sandy clay	210 - 212
Stummy clay	212 - 231
Sandy clay	231 - 239
Rocky sand st.	239 - 242
Fine sandy cl.	242 - 249 1/2
Rocky sand st.	249 1/2 - 266
Clay	266 1/2 - 270
Sand streak	270 - 274
Sandy clay	274 - 277
Sand streak	277 - 282
Sandy clay	282 - 286
Sand	286 - 302

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