

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 Lowndes	
WELL NUMBER 2020	CODED
DATE WELL COMPLETED 1/7/87	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Drill
501 Warpath Rd.

NAME & MAILING ADDRESS OF LANDOWNER William F Rollins		
Rt. 6 Box 83		
Columbus, Ms. 39701		
WELL LOCATION: SEC	TOWNSHIP	RANGE
28	20	19
DISTANCE DIRECTION NEAREST TOWN 9 1/2 Miles South of Columbus		
OTHER LANDMARK		
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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 152	Casing Diameter (In.) 4"	Casing Length (Ft.) 65'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 5'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole , Other		
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 RECEIVED	

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

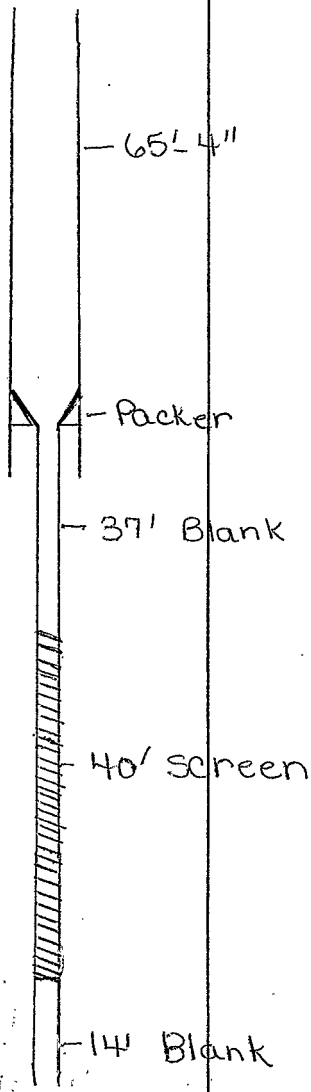
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date FEB 04 1987	Analysis	Aquifer Test
Driller's Report Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM		TO	
Sand + Gravel	0	32	Blue Clay	96 1/2	102				
Clay	32	35	Sand Streak	102	104				
Sandy Clay	35	45	Sandy Clay	104	108				
Sandy Clay	45	54	Clay	108	109 1/2				
Blue Clay	54	62	Sand Clay	109 1/2	112				
Sandy Clay	62	68	Sand Streak	112	112 1/2				
Blue Clay	68	76	Sandy Clay	112 1/2	115				
Sandy Clay	76	85	Blue Clay	115	125				
Sand	85	86	Sandy Clay	125	127				
Sandy Clay	86	94	Sand Streak	127 1/2	129 1/2				
Fine Sand	94	96 1/2							

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

Sandy Clay	127 1/2 - 129 1/2
Sand Streak	129 1/2 - 130
Sandy Clay	130 - 133
Sand Streak	133 - 135
Sandy Clay	135 - 138
Clay	138 - 152

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