

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Downs</u>	
WELL NUMBER <u>M 2067</u>	CODED
DATE WELL COMPLETED <u>6/3/94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well Columbus, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mrs. R.W. Beer</u>			
<u>Mt. Zion Rd.</u>			
<u>Columbus, MS</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>5</u>	<u>19 N</u>	<u>12 E</u>	<u>17 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>S.E.</u>	<u>Columbus</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4</u>			
Pump Capacity (GPM) <u>1700</u>	No. of Stages <u>12</u>	Setting Depth <u>160</u> FT.	
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

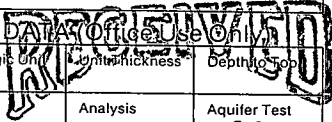
WELL DATA		
Well Depth <u>262'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>177'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>115</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run			
Name of Organization Running Log			

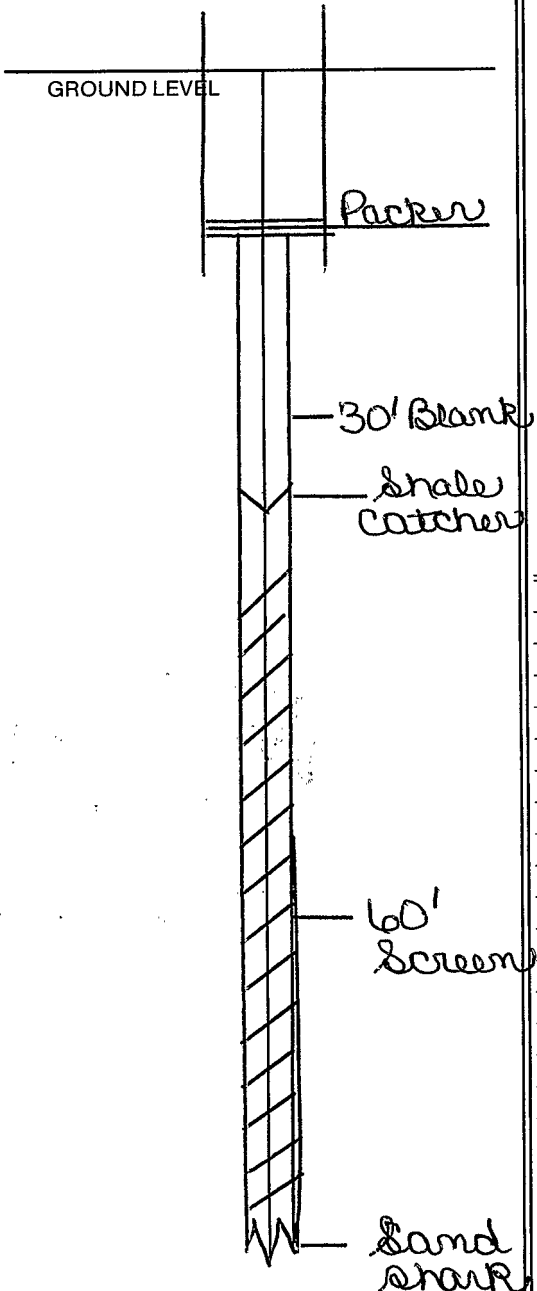
SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>60'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
JUN 16 1994			
Driller's Remarks			
Dept. of Environmental Quality Office of Land & Water Resources			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay & gravel	0	23	Rock	181	182
sandy red clay	23	27	Clay	182	190
Blue clay	27	40	sandy clay	190	194
Clay	40	69	Clay	194	202
sandy clay	69	89	Rocky fine sand	202	208
soft rocky sandy clay	89	105	Clay	208	212
Clay	105	111	Rocky sand	212	215
sandy clay	111	162	Clay	215	222
Clay	162	164	sandy clay	222	227
Rocky	164	166	sand outside	227	249
sandy clay	166	181	Rocky sandy clay	249	255



If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Sand streak 255-260
Clay 260-262

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