

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 Yazoo	
WELL NUMBER Well # 2	CODED <input checked="" type="checkbox"/>
B 29	
DATE WELL COMPLETED 7-19-91	

PERMIT NUMBER 12958
NAME OF DRILLING FIRM Herndon Well & Supply, Inc.
Pearl, MS

NAME & MAILING ADDRESS OF LANDOWNER Renshaw Water Association			
Route 2 Box 63			
Yazoo City, MS 39194			
WELL LOCATION:	SEC 19	TOWNSHIP 13N	RANGE N 1W E
DISTANCE 7 Miles	DIRECTION N	NEAREST TOWN Yazoo City	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) 3 PH H/P 40		
Pump Capacity (GPM) 254 @ 80PSI	No. of Stages 5	Setting Depth 385 FT. 1119.69
PUMP TEST		
Well yielded 254 GPM with a drawdown of 73.74 ft. after 24 hours of pumping		

WELL DATA

Well Depth 1119.69	Casing Diameter (In.) 10"	Casing Length (Ft.) 1070'
Type of Casing Steel	Hole Depth 1119.69	Depth to Static Water Level 267'
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 1000' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA

Diameter - Inches 6"	Length - Feet 40.67'	Slot Size - Inches .020
Screen Type Johnson S.S.		Depth to Bottom - Feet 1119.69

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray , Density, Sonic, Neutron, Other (Describe)		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	Auger Test
SEP 18 1992			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	15	Clay	1000	1040
Clay	15	65	Sand	1140	1150
Gravel	65	75	Sandy Clay	1150	1185
Clay	75	150			
Sandy Clay	150	250			
Hard Clay	250	375			
Sand	375	430			
Clay	430	480			
Sand	480	550			
Clay & Shale	550	750			
Sand	750	1000			

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.