

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 Tippah	
WELL NUMBER G 7	CODED
DATE WELL COMPLETED 22 June 1988	

PERMIT NUMBER
NAME OF DRILLING FIRM Herndon Well & Supply
Shannon, MS 38868

NAME & MAILING ADDRESS OF LANDOWNER Spout Springs Water Assoc.			
Route 3			
Ripley, MS 38663			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	32	3	5
		XX S	E W
DISTANCE	DIRECTION	NEAREST TOWN	
11 Miles	NE	of Ripley	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

PUMP DATA		
PUMP TYPE (Circle One): hp - 40		
<input checked="" type="checkbox"/> Submersible	Turbine,	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="checkbox"/> Electric	Tractor,	Diesel, Gasoline, Butane,
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
222	19	450 FT.
PUMP TEST		
Well yielded 222 GPM with		
a drawdown of 79 ft.		
after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
769	10	719
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	881	323
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed,	<input checked="" type="checkbox"/> Underreamed,	Telescoped,
Natural Development,	Open Hole,	Other
(Describe) _____		
Top of Lap Pipe or Reduction in Casing		
651 FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input checked="" type="checkbox"/> Electric	No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
Name of Organization Running Log	
Herndon Well & Supply, Inc.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6	51'6"	.018
Screen Type	Depth to Bottom - Feet	
SS Ribbed Welded	769	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Base	Analysis	Aug. Filter Test
<div style="font-size: 2em; font-weight: bold; opacity: 0.5; transform: rotate(-15deg); display: inline-block;">RECEIVED</div>			
Driller's Remarks			
<div style="font-size: 1.5em; font-weight: bold;">JUN 20 1988</div>			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	10	Hard Clay/Few Sand		
Coarse Sand	10	60	Streaks	608	635
Rock		60	Sand	635	645
Coarse Sand	10	62	Blue Clay	645	670
Rock		62	Sand/Few Clay Streaks	670	880
Coarse Sand/few Shale	62	210			
Sandy Blue Clay	210	245			
Bl. Clay/Few Sand Strs.	245	572			
Sand & Clay Streaks	572	608			
Rock 6"		608			
IF MORE SPACE IS NEEDED, USE BACK					

