

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Lee		PERMIT NUMBER 13323
WELL NUMBER 3	CODED	
DATE WELL COMPLETED 12/26/91		NAME OF DRILLING FIRM Herndon Well & Supply
L118		Shannon, MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER U.S. Dept of Interior Fish & Wildlife Service 75 Spring Street, S.W. Atlanta, GA 30303		
WELL LOCATION: SEC	TOWNSHIP	RANGE
6	10	N 6 E
DISTANCE	DIRECTION	NEAREST TOWN
	Inside city limits of Tupelo	
OTHER LANDMARK Pvt John Allen Natl Fish Hatch.		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond		

50 HP PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
440	7	277' FT.
PUMP TEST		
Well yielded 440 GPM with a drawdown of 86' ft. after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
411.68	12	350
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	540	173'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing 287.92 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8	60.84	.020
Screen Type	Depth to Bottom - Feet	
SS Ribbed	411.68	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Depth to Top	Unit Thickness	Depth to Top
Subs. SWL	Test		
Driller's Remarks			
JAN 06 1992			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	6	Clay	516	522
Coarse White Sand	6	14	Hard Rock	522	524
Blue Clay	14	200	Clay, Hard Rock Strks	524	540
Tight Sand	200	295			
Sand/Lignite Streaks	295	430			
Clay & Shale	430	450			
Sand	450	475			
Clay w/ Gravel Streaks	475	492			
Rock	492	493			
Sand	493	512			
Hard Rock	512	516			

IF MORE SPACE IS NEEDED, USE BACK