

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 Monroe	
WELL NUMBER 1	CODED
DATE WELL COMPLETED 01/22/02	

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

NAME & MAILING ADDRESS OF LANDOWNER Murphy Evans		
P.O. Box 161		
Aberdeen, MS 39730		
WELL LOCATION: SEC	TOWNSHIP	RANGE
24	14	6 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	W	Aberdeen
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) _____ H/P 3		
Pump Capacity (GPM) 25	No. of Stages 15	Setting Depth 182 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 400'	Casing Diameter (In.) 4"	Casing Length (Ft.) 285
Type of Casing Steel	Hole Depth 400'	Depth to Static Water Level 130'
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): No Log Run , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2 1/2	Length - Feet 30	Slot Size - Inches 020
Screen Type SS	Depth to Bottom - Feet 400	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing 2 1/2" 84' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Clay	0	18			
Blue Clay	18	75			
Sandy	75	150			
Blue Clay + Sand	150	180			
Blue Clay	180	220			
Blue Sand	220	330			
Streaked Sand + Clay	330	400			

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.