

**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	
Scott	
WELL NUMBER	CODED
No. 4	<input checked="" type="checkbox"/>
DATE WELL COMPLETED	
03 May 1995	

PERMIT NUMBER	14729
NAME OF DRILLING FIRM	
Herndon Well & Supply	
Pearl, MS 39288-5917	

NAME & MAILING ADDRESS OF LANDOWNER		
L & F Water Assn., Inc.		
P. O. Box 27		
Ludlow, MS 39098		
WELL LOCATION:	SEC	TOWNSHIP RANGE
NE $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$	10	7 (N) 6 (E) W
DISTANCE	DIRECTION	NEAREST TOWN
$\frac{1}{2}$ Miles	North	Forkville
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
Electric	Tractor	Diesel
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
320	6	240' FT.
PUMP TEST		
Well yielded _____ 320 _____ GPM with		
a drawdown of 38' (@ 60 psi) ft.		
after _____ 4 _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1476.79	12-3/4	1416
Type of Casing	Hole Depth	Depth to Static Water Level
S.S.	1476.79	144'
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed	Underreamed	Telescoped
Natural Development	Open Hole	Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF 1416 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric	Gamma Ray
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8	60.79	.020
Screen Type	Depth to Bottom - Feet	
S.S.	1476.79	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
1477 61 16			
Top of Lap Pipe or Reduction in Casing			
1338.26 FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Top Soil	0	2	Sand	470	600
Grey Clay	2	30	Grey Clay	600	1220
Blue Clay	30	115	Sandy Streaks w/		
Blue Sandy Clay w/			Streaks of Clay	1220	1415
Streaks of Sand	115	160	Sand (Fine)	1415	
Blue Clay	160	210			
Sandy Clay w/ Streaks					
of Sand	210	280			
Sand	280	325			
Grey Clay	325	470			

RECEIVED

MAY 10 1995

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.