

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 Lamar	
WELL NUMBER # 3	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER GW-14570	
NAME OF DRILLING FIRM Herndon Well & Supply	
DATE WELL COMPLETED 9-24-91	
Pearl, Mississippi	

NAME & MAILING ADDRESS OF LANDOWNER
West Lamar Water Assn.

7195 U. S. Hyw. 98, Su. 2

Hattiesburg, MS 39402

WELL LOCATION: SEC **7** TOWNSHIP **N 14 W** RANGE **14**

DISTANCE **NE 1/4, SW 1/4** DIRECTION _____ NEAREST TOWN **Hattiesburg** Miles _____ of _____

OTHER LANDMARK
Cole Road

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) _____ H/P **100**

Pump Capacity (GPM)	No. of Stages	Setting Depth
517	12	360 FT.

PUMP TEST
Well yielded **517** GPM with
a drawdown of **76** ft.
after **24** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1256	12	1195
Type of Casing	Hole Depth	Depth to Static Water Level
Steel T&C	1256	245.5

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other _____

Top of Lap Pipe or Reduction in Casing
1110.34 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric Gamma Ray No Log Run, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
Herndon Well & Supply, Pearl

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - Inches
8	61.24	.020
Screen Type	Depth to Bottom - Feet	
S.S.	1256	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. _____	_____	_____	_____

RECEIVED

JAN 04 1993

Dept. of Environmental Quality
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Top Soil (Red Clay)	0	2	Sand	632 750
Sand & Streaks of Clay	2	49	Clay with Streaks/Sand	750 896
Grey Clay	49	95	Sand	896 1020
Sand	95	145	Sandy Clay	1020 1085
Grey Clay	145	200	Sand	1085 1120
Sand	200	235	Sand & Streaks of Clay	1120 1190
Clay	235	322	Sand	1190 1260
Sand	322	372	Clay	
Clay	372	560		
Sand	560	580		
Clay	580	632		

IF MORE SPACE IS NEEDED, USE BACK