

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 Leflore	
WELL NUMBER P-2032	CODED
DATE WELL COMPLETED 2/19/00	

PERMIT NUMBER # 0002
NAME OF DRILLING FIRM Ratliff Water Well

NAME & MAILING ADDRESS OF LANDOWNER Harry Carnes			
P.O. Box			
Swiftown, MS 38959			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
30	17 ^N / _S	2 ^E / _W	
DISTANCE 9 4 Miles	DIRECTION West	NEAREST TOWN Swiftown	
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) Sub.		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) electric ^{H/P} / _{Y2}		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 105	Casing Diameter (In.) 4"	Casing Length (Ft.) 95'
Type of Casing PVC	Hole Depth 105	Depth to Static Water Level 10'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) Gravel		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) NO LOG	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 105	

Driller's Remarks Added a filter system
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Sand	20	60
Gravel	60	105

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 28 2000		
Dept. of Environmental Quality Office of Land & Water Resources		
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.