

COUNTY WELL LOCATED Newton	
WELL NUMBER 4	CODED
K-96	
DATE WELL COMPLETED 9/11/2000	

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

PERMIT NUMBER MS-GW-15723
NAME OF DRILLING FIRM Layne-Central
Jackson, MS

NAME & ADDRESS OF LANDOWNER City of Newton PO Box 300 Newton, MS 39345			
LATITUDE	32.321N		
LONGITUDE	89.162W		
WELL LOCATION	SEC	TOWNSHIP	RANGE
NW 1/4	34	6N	11E
DISTANCE	DIRECTION	NEAREST TOWN	
0 Miles	--	of Newton	
OTHER LANDMARK 100' East of Main St on Railroad St			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Municipal			

PUMP DATA			
PUMP TYPE:	Submersible <input type="checkbox"/>	Turbine <input checked="" type="checkbox"/>	Jet Flowing Well <input type="checkbox"/>
Other (Describe)			
POWER TYPE:	Electric <input checked="" type="checkbox"/>	Tractor <input type="checkbox"/>	Diesel <input type="checkbox"/>
	Gasoline <input type="checkbox"/>		Butane <input type="checkbox"/>
Other (Describe)		H/P	60
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	
Fill Dirt	0	8	
Sandy Clay	8	35	
Hard Clay	35	90	
Sandy Clay	90	110	
Clay	110	225	
Sand	225	308	
Clay	308	320	

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
308'	18"	225'
Type of Casing	Hole Depth	Depth to Static
Steel	310'	113'
TYPE OF COMPLETION:	Gravel Packed <input checked="" type="checkbox"/>	Natural Development <input type="checkbox"/>
Underreamed <input type="checkbox"/>	Open Hole <input type="checkbox"/>	
Telescoped <input type="checkbox"/>	Other (Describe)	

WELL GROUTED TO A DEPTH OF	225	FEET
Type Grout:	Cement <input checked="" type="checkbox"/>	Bentonite <input type="checkbox"/>
		Mix <input type="checkbox"/>

SCREEN DATA		
Diameter (In.)	Length (Ft.)	Slot Size (In.)
12"	60'	0.020"
Screen Type	Depth to Bottom (Ft.)	
Stainless Steel	308'	

Top of Lap Pipe or	IF TELESCOPED OR MORE THAN
Reduction in Casing	ONE SCREEN, USE PAGE.
170 FEET	

REC'D SEP 20 2001

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

LAYNE CENTRAL
By Dave Cook 0-64 9/13/2001
Signature of Licensed Driller and License No. Date

Additional Information Required on Back

