

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	
Adams	
WELL NUMBER	CODED
7	
C-112	
DATE WELL COMPLETED	
01/30/2002	

PERMIT NUMBER
MS-GW-15493
NAME OF DRILLING FIRM
Layne-Central
Jackson, MS

NAME & ADDRESS OF LANDOWNER			
Mississippi River Corporation			
PO Box 727			
Natchez, MS 39121-0727			
LATITUDE	N 31.52738		
LONGITUDE	W 091.42811		
WELL LOCATION	SEC	TOWNSHIP	RANGE
-	54-29	7N	3W
DISTANCE	DIRECTION	NEAREST TOWN	
-	Miles	-	of Natchez
OTHER LANDMARK			
On East side of plant at ground storage tank			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			
Industrial			

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)	HP	75
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Clay	10	55
Sand & Gravel	55	170
Clay	170	185
Sand	185	215
Clay & Shale Streaks	215	510
Sand	510	600
Clay	600	625
Sand	625	650
Clay	650	700
Sand	700	725
Clay	725	752

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
597'	16"	537'
Type of Casing	Hole Depth	Depth to Static
Steel	752'	167'
TYPE OF COMPLETION:		
Underreamed <input checked="" type="checkbox"/>	Gravel Packed <input checked="" type="checkbox"/>	Natural Development <input type="checkbox"/>
Telescoped <input type="checkbox"/>	Open Hole <input type="checkbox"/>	
Other (Describe)		
WELL GROUTED TO A DEPTH OF 537' 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.)
10"	50'	0.020"
Screen Type	Depth to Bottom (Ft.)	
Stainless Steel	5'	

Top of Lap Pipe or IF TELESCOPED OR MORE THAN
Reduction in Casing 475 FEET ONE SCREEN, USE PAGE.

RECEIVED
AUG 28 2002
BY: OLWR

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*
Signature of Licensed Driller and License No.

8/23/2002
Date

Additional Information Required on Back