

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

Coff

P.O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	
Washington	
WELL NUMBER C-83	CODED
DATE WELL COMPLETED 2/8/02	

PERMIT NUMBER GN 16110
NAME OF DRILLING FIRM Layne-Central, a division of Layne
Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER			
BLACK BAYOU WATER ASSOCIATION P.O. BOX 916 LELAND, MS 38756-0916			
Latitude: Longitude:			
WELL LOCATION Hwy 61	SEC 32 30	TOWNSHIP 19	RANGE 6
	<input checked="" type="checkbox"/> N	<input type="checkbox"/> S	<input type="checkbox"/> E <input checked="" type="checkbox"/> W
DISTANCE 3 Miles	DIRECTION N	NEAREST TOWN Elizabeth	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

WELL DATA		
Well Depth 484 ft.	Casing Diameter (in) 12"	Casing Length (Ft.) 431 ft.
Type of Casing Steel	Hose Depth 507 ft.	Depth to Static Water Level 26 ft.
TYPE OF COMPLETION (Check One or More)		
<input checked="" type="checkbox"/> Gravel Packed	<input checked="" type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped
<input type="checkbox"/> Natural Development	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Other
(Describe)		
WELL GROUTED TO A DEPTH OF 431 FEET		
Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

SCREEN DATA		
Diameter - inches 8"	Length - feet 50 ft.	Slot Size - inches .035
Screen Type Stainless Steel	Depth to Bottom - Feet 484 ft.	

PUMP DATA		
PUMP TYPE (Check One):		
<input type="checkbox"/> Submersible	<input checked="" type="checkbox"/> Turbine	<input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well
<input type="checkbox"/> Other (Describe)		
POWER TYPE (Check One):		
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Tractor	<input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane
<input type="checkbox"/> Other (Describe)		
		H/P 25
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Hard Clay	20	28
Sand Coarse	28	77
Sand & Pea Gravel	77	127
Coarse Sand & Gravel	127	158
Clay & Fine Sand	158	167
Sandy Clay	167	187
Coarse Sand	187	247
Coarse Sand & Clay Streaks	247	307
Sandy Clay & Sand Streaks	307	327
Clay & Sand Streaks	327	367
Sand & Lignite	367	387
Fine Sand & Lignite	387	487
Clay	487	507
Top of Lap Pipe or Reduction in Casing		
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

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.

RECEIVED

JAN 31 2003

BY: **OLWR** Date 1/28/03

Signature of Licensed Driller and License No. 0-64

Additional Information Required on Back

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