

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 Bolivar	
WELL NUMBER Q-181	CODED
DATE WELL COMPLETED 5/23/03	

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

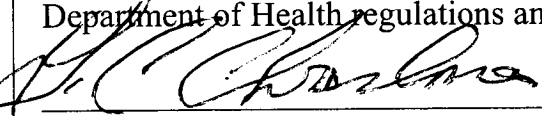
NAME & MAILING ADDRESS OF LANDOWNER W & B Farms 266 O'Reilly Road Boyle, MS 38730			
Latitude: Longitude:			
WELL LOCATION	SEC 18	TOWNSHIP <input checked="" type="checkbox"/> N <input type="checkbox"/> S	RANGE <input type="checkbox"/> E <input checked="" type="checkbox"/> W
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	of		
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

PUMP DATA		
PUMP TYPE (Check One): Installed Customer's Pump <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 type="checkbox"/> Electric <input type="checkbox"/> Tractor <input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) H/P		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	15
Clay	15	25
Coarse Sand	25	45
Coarse Sand, Gravel	45	95
Coarse Sand	95	115
Coarse Sand, Pea Gravel	115	136
RECEIVED		
AUG 13 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE	

WELL DATA		
Well Depth 135 ft.	Casing Diameter (in) 16"	Casing Length (Ft.) 85 ft.
Type of Casing PVC	Hose Depth 136 ft.	Depth to Static Water Level 40 ft.
TYPE OF COMPLETION (Check One or More) <input checked="" type="checkbox"/> Gravel Packed <input 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 10 FEET Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

SCREEN DATA		
Diameter - inches 16"	Length - feet 50 ft.	Slot Size - inches .050
Screen Type PVC	Depth to Bottom - Feet 135 ft.	

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.

 **0-64**

Signature of Licensed Driller and License No.

8/14/03

Date

Additional Information Required on Back

If well telescopes, please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 1800	No. of Stages 1	Setting Depth 70 FT.
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PUMP TEST

Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping

LOG DATA

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

Name of Organization Running Log
 N/A

GEOLOGICAL DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Driller's Remarks
 Layne File No. 22-9088

If more than one screen, show location of each on sketch.