

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 A-143	CODED
DATE WELL COMPLETED 2/26/02	

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

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Tedder Farms 805 Deering Cleveland, MS 38732			
Latitude: Longitude:			
WELL LOCATION	SEC 31	TOWNSHIP <input checked="" type="checkbox"/> N <input type="checkbox"/> S	RANGE <input type="checkbox"/> E <input checked="" type="checkbox"/> W 5
DISTANCE 4 Miles	DIRECTION NW	NEAREST TOWN of Cleveland	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

WELL DATA

Well Depth 135 ft.	Casing Diameter (in) 10"	Casing Length (Ft.) 95 ft.
Type of Casing PVC	Hose Depth 136 ft.	Depth to Static Water Level 48 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 10"	Length - feet 40 ft.	Slot Size - inches .050
Screen Type PVC	Depth to Bottom - Feet 135 ft.	

PUMP DATA		
PUMP TYPE (Check One): <input checked="" type="checkbox"/> Submersible <input 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 15		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	15
Borderline Sand	15	25
Borderline Sand, Clay	25	35
Coarse Sand	35	45
Coarse Sand, Pea Gravel	45	105
Coarse Sand	105	115
Coarse Sand, Pea Gravel	115	136
RECEIVED		
APR 23 2002		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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.

[Signature] 0-64
Signature of Licensed Driller and License No.

[Date]
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) 800 - 900	No. of Stages 1	Setting Depth 80 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 _____

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. 22-8830

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