

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 1	CODED
DATE WELL COMPLETED 5/16/96	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of Layne Christensen Co.

NAME & MAILING ADDRESS OF LANDOWNER RODNEY REED FARMS			
103 PENINSULA DRIVE			
LELAND, MS 38756			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	30	20	6
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
4	W	Miles of CHOCTAW	
OTHER LANDMARK			
WELL PURPOSE Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="checkbox"/> Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	2	10' FT.
PUMP TEST		
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
122'	12"	80'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	124'	34'

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <input checked="" type="checkbox"/> No Log Run,	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe)

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF **10** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
12"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	122'	

Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
CLAY	0	24		
CLAY & FINE SAND	24	44		
FINE SAND	44	54		
MEDIUM SAND	54	64		
COARSE SAND & PEA GRAV	64	74		
COARSE SAND	74	84		
COARSE SAND & GRAVEL	84	104		
COARSE SAND & PEA GRAV	104	124		

RECEIVED

MAY 09 1996

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IF MORE SPACE IS NEEDED, USE BACK