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	CODED
1	
S-108	
DATE WELL COMPLETED	
11/22/00	

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

NAME & MAILING ADDRESS OF LANDOWNER

Copies

Richard Farms
724 Highway 61
Shaw, MS 38773

Sent
REC'D AUG 08 2001

WELL LOCATION	SEC	TOWNSHIP		RANGE	
	29	20	☐ N ☒ S	7	☒ E ☒ W

DISTANCE	DIRECTION	NEAREST TOWN
7 ½ Miles	West	of Choctaw

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

PUMP DATA

PUMP TYPE (Check One):
☐ Submersible ☒ Turbine ☐ Jet ☐ Flowing Well
☐ Other (Describe) _____

POWER TYPE (Check One):
☐ Electric ☐ Tractor ☒ Diesel ☐ Gasoline ☐ Butane
☐ Other (Describe) _____ H/P _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
1800	1	60 FT.

PUMP TEST
Well yielded "Pump was not tested" GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (in)	Casing Length (Ft.)
90	16"	50'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	90	30'

TYPE OF COMPLETION (Check One or More)
☒ Gravel Packed ☐ Underreamed ☐ Telescoped
☐ Natural Development ☐ Open Hole ☐ Other (Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type of Grout (Check One) ☒ Cement ☐ Bentonite or ☐ Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - inches	Length – feet	Slot Size – inches
16"	40"	.050

Screen Type	Depth to Bottom – Feet
PVC	90'

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	**Date**	**Analysis**	**Adjuster Test**

Driller's Remarks
N33°32.474' W090°55.999'

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	13			
Clay – Fine Sand	13	23			
Fine Sand	23	33			
Coarse Sand	33	73			
Coarse Sand – Pea Gravel	73	90			
Clay	90		REC'D MAY 21 2001		
			IF MORE SPACE IS NEEDED, USE BACK		

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