

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED BOLIVAR	
WELL NUMBER P145	CODED
DATE WELL COMPLETED 4/5/97	

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

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

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER			
AVRITT FARMS			
ROUTE 2, BOX 4			
SHAW, MS 38773			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	36	21	6
		N	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2	N	of SHAW	
OTHER LANDMARK			
WELL PURPOSE: Home (Irrigation) Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel , Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1800	1	50 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.)
117'	12"	77'
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	118'	32'

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, No Log Run , Other (Describe)	
Name of Organization Running Log	

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

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

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12"	40'	.050
Screen Type	Depth to Bottom - Feet	
STEEL	117'	

Driller's Remarks

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
CLAY	0	14
FINE SAND	14	33
COARSE SAND	33	55
COARSE SAND & GRAVEL	55	117
CLAY	117	118

FORMATIONS ENCOUNTERED	FROM	TO

RECEIVED
JUL 01 1997
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK