

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 2006	CODED
DATE WELL COMPLETED 04/10/95	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER LARRY DAVIS FARMS			
RT 8, BOX 103			
SHAW, MS 38733			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	29	21	N 5 W
DISTANCE	DIRECTION	NEAREST TOWN	
2	S	of O'REILLY	
OTHER LANDMARK 2 STORY HOUSE (LARGE)			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Floating Well Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Generator <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	1	60' 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.)
118'	12"	78'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	120'	37' 6"
TYPE OF COMPLETION: (Circle 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"/> Spent hole <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite <input type="radio"/> or Mix		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12"	40'	.040"
Screen Type	Depth to Bottom - Feet	
PVC	118'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION	TO
CLAY	0	14		
SANDY SILT	14	35		
CLAY	35	40		
COURSE SAND	40	55		
COURSE SAND GRAVEL	55	120		

RECEIVED

MAY 09 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK