

**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 Sunflower	
WELL NUMBER A	CODED
DATE WELL COMPLETED 2004 5-12-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER Ed Ball			
103 University Drive			
Jonesboro, ARK 72401			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	30	24N S	4W E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NW	of Lombardy	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, (Turbine) , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, (Diesel) , Gasoline, 60 Butane, Other (Describe) H/P		
Pump Capacity (GPM) 900	No. of Stages 3	Setting Depth 50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 114	Casing Diameter (In.) 12	Casing Length (Ft.) 74
Type of Casing Steel	Hole Depth 114	Depth to Static Water Level 28ft.
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF _____ 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 12	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 114	

Driller's Remarks Big-D Valley Pivot
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	75
Med. Sand & Gravel	75	114

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 15 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

