

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 2005 4-3-95	

PERMIT NUMBER 1
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER Ed Ball		
103 University Drive		
Jonesboro, AR 72401		
WELL LOCATION:	SEC 32	TOWNSHIP 24N N 4W E S W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	West	Lombardy
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ 15 H/P		
Pump Capacity (GPM) 800	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120	Casing Diameter (In.) 10	Casing Length (Ft.) 80
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 36

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

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

SCREEN DATA		
Diameter - Inches 10	Length - Feet 40	Slot Size - Inches .030
Screen Type PVC	Depth to Bottom - Feet 120	

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	45
Fine Sand & Gravel	45	55
Med. Sand & Gravel	55	65
Fine Sand	65	80
Med. Sand & Gravel	80	115
Coarse Sand & Gravel.	115	120

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 02 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.