

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 Q 2072	CODED
DATE WELL COMPLETED 8-1-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER			
L & L Farms			
Box 1519			
Indianola, MS 38751			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	29	19N	3W
		S	E
			W
DISTANCE	DIRECTION	NEAREST TOWN	
3	North	of Moorhead	
Miles of			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 112	Casing Diameter (In.) 16	Casing Length (Ft.) 72
Type of Casing PVC	Hole Depth 112	Depth to Static Water Level 44 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 112	

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	29
Fine Sand	29	35
Fine Sand & Gravel	35	45
Med. Sand & Gravel	45	55
Fine Sand & Gravel	55	69
Med. Sand & Gravel	69	85
Fine Sand & Gravel	85	90
Med. Sand & Gravel	90	112

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 18 1997		
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 29

Please indicate well location X.

ADDITIONAL INFORMATION

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