

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED	
Sunflower	
WELL NUMBER	CODED
R 2031	
DATE WELL COMPLETED	
4-4-97	

PERMIT NUMBER
NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER			
Dorothy McGregor			
Box 103			
Inverness, MS 38753			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
SW/NW	17	18N	3W
		S	E
			W
DISTANCE	DIRECTION	NEAREST TOWN	
2	SW	Moorhead	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Irrigation Pivot			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible,	Turbine	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
Electric,	Tractor,	Diesel
Other (Describe) _____		Gasoline, Butane, H/P 150
Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	4	60 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
117	16	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	34 ft.

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric, Gamma Ray, Density, Sonic, Neutron,	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 _____ 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
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
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	40
Fine Sand & Gravel	40	75
Med. Sand & Gravel	75	117

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 30 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 17

Please indicate well location X.

ADDITIONAL INFORMATION

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