

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER M 2033	CODED
DATE WELL COMPLETED 3-22-99	

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 McClain & Son		
1108 Main St.		
Indianola, MS 38751		
WELL LOCATION:	SEC	TOWNSHIP
sw/se	8	19N
		RANGE
		5W
		E
		W
DISTANCE	DIRECTION	NEAREST TOWN
8'	NW	Indianola
	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
2500 to 3000	1	70 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.)
125	16	85
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	125	28ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

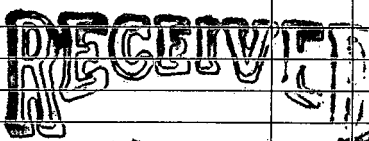

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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
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	125	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	31
Fine Sand	31	45
Fine Sand & Gravel	45	95
Clay	95	98
Med. Sand & Gravel	98	125

FORMATIONS (Continued)	FROM	TO
 APR 06 1999		
		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

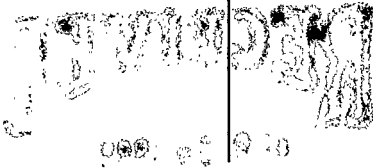
GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION



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