

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER P 2015	CODED
DATE WELL COMPLETED 10-28-97	

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

P. O. Box 10631

Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Billups Farms		
12 Billups Lane		
Indianola, MS 38751		
WELL LOCATION: SEC	TOWNSHIP	RANGE
10	18N	N 5W E
DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	SW	Indianola
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, Butane, Other (Describe) H/P 50		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1000		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	12	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	31 ft.
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		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

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	20
Fine Sand	20	30
Fine Sand & Clay	30	45
Fine Sand & Gravel	45	75
Med. Sand & Gravel	75	117

FORMATIONS (Continued)		FROM	TO
RECEIVED			
DEC 08 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 10

Please indicate well location X.

ADDITIONAL INFORMATION

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