

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 5-82	CODED
DATE WELL COMPLETED 4-26-00	

PERMIT NUMBER MSGW 38353
NAME OF DRILLING FIRM Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER W.A. Price Jr.		
113 2nd St.		
Inverness, MS 38753		
WELL LOCATION: SEC	TOWNSHIP	RANGE
sw/se 12	17N	N. 5W E. W.
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	SW	Inverness
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) _____ H/P: 15		
Pump Capacity (GPM) 750	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST: Well-yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 135	Casing Diameter (In.) 10	Casing Length (Ft.) 95
Type of Casing PVC	Hole Depth 135	Depth to Static Water Level 27ft.
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 10	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 135	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks Jones Planting Co.
Top of Lap Pipe or Reduction in Casing 135 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	55
Clay & Fine Sand	55	65
Coarse Sand & Gravel	65	75
Fine Sand	75	95
Med. Sand & Gravel	95	105
Coarse Sand & Gravel	105	135

FORMATIONS (Continued)		
FROM	TO	
IF MORE SPACE IS NEEDED: USE BACK		

RECEIVED
JUN 22 2000
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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