

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Bolivar	
WELL NUMBER T-160	CODED
DATE WELL COMPLETED 3-23-00	

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			
Jerry Short			
216 Porter Bayou Rd.			
Shaw, MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	36	20N	6W
		S	E
DISTANCE	DIRECTION	NEAREST TOWN	
3	SE	Choctaw	
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 <u>15</u>		
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 115	Casing Diameter (In.) 12	Casing Length (Ft.) 75
Type of Casing PVC	Hole Depth 115	Depth to Static Water Level 34ft.
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): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

SCREEN DATA		
Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 115	

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	FORMATION	TO
Clay	0	25		
Med. Sand	25	35		
Coarse Sand	35	55		
Coarse Sand & Gravel	55	115		

RECEIVED

AUG 07 2000

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK