

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 Bolivar	
WELL NUMBER P 2016	CODED
DATE WELL COMPLETED 10-1-99	

PERMIT NUMBER GW37893 of Post 2104
NAME OF DRILLING FIRM Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Topango Farms (M. Jefcoat)			
Box 367			
Shaw, MS 38773			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NW/NE	27	21N	N 6W E S W
DISTANCE	DIRECTION		NEAREST TOWN
5 Miles	NW of		Shaw
OTHER LANDMARK Owner on Permit: Ruth B. Jefcoat			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 30		
Pump Capacity (GPM) 1300	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 116	Casing Diameter (in.) 10	Casing Length (Ft.) 76
Type of Casing PVC	Hole Depth 116	Depth to Static Water Level 35ft.
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> 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): <input type="checkbox"/> No Log Run, 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 116	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	25		
Fine Sand	25	42		
Fine Sand & Gravel	42	68		
Med. Sand & Gravel	68	116		

IF MORE SPACE IS NEEDED USE BACK