

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 Washington	
WELL NUMBER 5	CODED
DATE WELL COMPLETED 10-30-95	

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

NAME & MAILING ADDRESS OF LANDOWNER John Ingram 134 Lilac Dr. Leland, MS 38756			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
NW/NW	6	17N N	6W E
DISTANCE	DIRECTION	NEAREST TOWN	
5	SE	Leland	
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, 80 Butane, Other (Describe) H/P		
Pump Capacity (GPM) 1400	No. of Stages 3	Setting Depth 50 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.) 83
Type of Casing Steel	Hole Depth 115	Depth to Static Water Level 18 ft.
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed) Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

SCREEN DATA		
Diameter - Inches 12	Length - Feet 32	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 115	

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.
Clay	0	20
Fine Sand	20	35
Fine Sand & Gravel	35	55
Med. Sand & Gravel	55	75
Fine Sand	75	84
Med. Sand & Gravel	84	95
Fine Sand & Gravel	95	115

FORMATIONS ENCOUNTERED FROM TO

RECEIVED

DEC 19 1995

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 6

Please indicate well location X.

ADDITIONAL INFORMATION

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