

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 2014	CODED
DATE WELL COMPLETED 5-13-97	

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

NAME & MAILING ADDRESS OF LANDOWNER George Mahalitic			
Rt.1; Box 115			
Rolling Fork, MS 39159			
WELL LOCATION:	SEC 21	TOWNSHIP 14N N 7W E	RANGE S W
DISTANCE 7 Miles	DIRECTION NE		NEAREST TOWN Glen Allan
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

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 60		
Pump Capacity (GPM) 3000	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 120	Casing Diameter (in.) 16	Casing Length (Ft.) 80
Type of Casing Steel	Hole Depth 120	Depth to Static Water Level 10 ft.
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
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
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 120	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	45
Fine sand	45	60
Coarse Sand	60	85
Coarse Sand & Gravel	85	110
Rocks	110	120

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 28 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 21

Please indicate well location X.

ADDITIONAL INFORMATION

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