

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED ISSAQUENA	
WELL NUMBER C 49	CODED
DATE WELL COMPLETED 7-12-88	

PERMIT NUMBER
IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER		
WAYNE MUCKOLLS		
RT. 2, BOX 392		
ROLLING FORK, MS		
WELL LOCATION:	SEC	TOWNSHIP
	3	11
		N
		S
		8
		W
DISTANCE	DIRECTION	NEAREST TOWN
3	NORTH	Etler
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
IRRIGATION		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) 25 HP		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	1	60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
106'	10	66'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	106'	15'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	Length - Feet	Slot Size - Inches
10	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	40	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21	RECEIVED OCT 18 1988 Department of Natural Resources Bureau of Land & Water Resources		
COARSE SAND	21	26			
COARSE SAND AND GRAVEL	26	36			
Clay	36	39			
COARSE SAND AND GRAVEL	39	56			
FINE SAND	56	76			
COARSE SAND	76	86			
COARSE SAND + GRAVEL	86	96			
Clay	96	106			

IF MORE SPACE IS NEEDED, USE BACK