

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 Carroll	
WELL NUMBER A 69	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 5-2-96	

PERMIT NUMBER MSGW 36729
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER White Brothers Farm			
Rt.1, Box 451			
Greenwood, MS 38930			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	27	N 20NS	2E W
DISTANCE	DIRECTION	NEAREST TOWN	
3/4	Miles North	of Avalon	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P 80		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	3	50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 95	Casing Diameter (In.) 16	Casing Length (Ft.) 55
Type of Casing Steel	Hole Depth 95	Depth to Static Water Level 6 ft.
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 95	

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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM		TO	
Clay		0		32	<div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JUL 01 1996</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>				
Fine Sand		32		45					
Fine Sand & Gravel		45		55					
Med. Sand & Gravel		55		92					
Clay		92		95					

IF MORE SPACE IS NEEDED, USE BACK