

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 Humphreys	
WELL NUMBER K 2084	CODED
DATE WELL COMPLETED 5-6-97	

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

NAME & MAILING ADDRESS OF LANDOWNER Farmers National	
285 German Oak Drive	
Suite 3	
Cordova, TN 38018	
WELL LOCATION	SEC TOWNSHIP RANGE
	9-13N S 4W E
DISTANCE 2	DIRECTION West
Miles	of
NEAREST TOWN Louise	
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation	

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 <u>60</u>		
Pump Capacity (GPM) 3000	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 127	Casing Diameter (In.) 16	Casing Length (Ft.) 87
Type of Casing PVC	Hole Depth 127	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packer</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 127	

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	35	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">AUG 15 1997</div> <div style="font-size: 0.8em; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
Fine Sand	35	75			
Fine Sand & Gravel	75	89			
Med. Sand & Gravel	89	127			

IF MORE SPACE IS NEEDED, USE BACK