

**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 <b>Quitman</b>	
WELL NUMBER <b>F 2001</b>	CODED
DATE WELL COMPLETED <b>5-20-98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
601/887-2555
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Farmers National</b> <b>285 German Oak Drive, suite 3</b> <b>CORDOVA, TN 38018</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>34</b>	<b>28</b>	<b>1</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b>	<b>East</b>	<b>MARKS</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) H/P <b>60</b>		
Pump Capacity (GPM) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>60 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>113</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>73</b>
Type of Casing <b>PVC</b>	Hole Depth <b>113</b>	Depth to Static Water Level

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

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>113</b>	

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	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>14</b>			
<b>FINE SAND</b>	<b>14</b>	<b>25</b>			
<b>FINE SAND + GRAVEL</b>	<b>25</b>	<b>55</b>			
<b>FINE SAND</b>	<b>55</b>	<b>60</b>			
<b>med. SAND</b>	<b>60</b>	<b>113</b>			
			<b>06 19-98A09:44 RCV</b>		

IF MORE SPACE IS NEEDED, USE BACK

