

**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 <i>Sunflower</i>	
WELL NUMBER <i>Q</i>	CODED
DATE WELL COMPLETED <i>2013 11-10-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Serry Gresham</i> <i>Box 820888</i> <i>Houston, TX 77282</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>NE/SE</i>	<i>23 19</i>	<i>3</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>NE</i>	<i>of Moorhead</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

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

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
<i>115</i>	<i>16</i>	<i>75</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Steel</i>	<i>115</i>	<i>25'</i>

<b>LOG DATA</b>	
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)

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

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>16</i>	<i>40</i>	<i>.060</i>
Screen Type	Depth to Bottom - Feet	
<i>steel</i>	<i>115</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>25</i>	<b>RECEIVED</b>  <b>DEC 06 1993</b>		
<i>Fine sand + clay</i>	<i>25</i>	<i>45</i>			
<i>Fine sand</i>	<i>45</i>	<i>62</i>			
<i>medium sand + Gravel</i>	<i>62</i>	<i>85</i>			
<i>Coarse sand + Gravel</i>	<i>85</i>	<i>115</i>			

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IF MORE SPACE IS NEEDED, USE BACK

