

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>G</b>	CODED
DATE WELL COMPLETED <b>4-20-94</b>	

PERMIT NUMBER <b>Gw 36310</b>
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS 38751</b>

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>W. T. LUSK</b>			
<b>RT. 1, BOX 136</b>			
<b>DODDSVILLE, MS 38736</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<b>NE/SW</b>	<b>4</b>	<b>21 N</b>	<b>4 E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>North</b>	<b>Linn</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
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</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>104</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>64</b>
Type of Casing <b>PVC</b>	Hole Depth <b>104</b>	Depth to Static Water Level <b>21</b>

<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) \_\_\_\_\_

<b>GEOLOGIC DATA (Office Use Only)</b>			
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

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>104</b>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	35
Med. Sand & Gravel	35	55
Coarse sand & Gravel.	55	104

FORMATIONS (Continued)	FORM
<b>REGISTERED</b>	
<b>MAY 06 1994</b>	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

