

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

14713

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>N 3004</b>	CODED
DATE WELL COMPLETED <b>4-6-89</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>INDIANOLA EQUIPMENT</b>
<b>501/887 2555</b>
<b>INDIANOLA, MS</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>EUREKA</b>			
<b>P.O. Box 87</b>			
<b>INDIANOLA, MS</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>26</b>	<b>19</b>	<b>4</b>
		<b>N</b>	<b>E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> - Miles	<b>EAST</b>	of <b>INDIANOLA</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION - PIVOT</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)	No. of Stages	Setting Depth
<b>1200</b>	<b>3</b>	<b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		


WELL DATA		
Well Depth <b>115'</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>75'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>25'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>0.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>40</b>	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION CONTINUED FROM	TO
<b>clay</b>	<b>0</b>	<b>15</b>	<div style="text-align: center;">   <b>APR 14 1989</b>                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>	
<b>Fine SAND</b>	<b>15</b>	<b>70</b>		
<b>medium SAND</b>	<b>70</b>	<b>90</b>		
<b>SAND + GRAVEL</b>	<b>90</b>	<b>100</b>		
<b>ROCKS</b>	<b>100</b>	<b>105</b>		
<b>GRAVEL</b>	<b>105</b>	<b>112</b>		
<b>medium SAND</b>	<b>112</b>	<b>115</b>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

IRRIGATION EQUIPMENT.  
601/887-2555  
INDIANOLA, MS

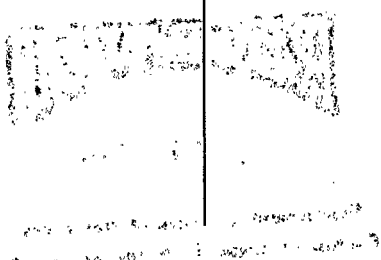
GROUND LEVEL

			X

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION



If more than one screen,  
show location of each on sketch.