

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>SUNFLOWER CODED</i>		PERMIT NUMBER <i>MSGW 08057</i>
WELL NUMBER <i>N 76</i>	CODED	NAME OF DRILLING FIRM <i>IRRIGATION Equipment</i>
<i>147B</i>		INDIANOLA, MS
DATE WELL COMPLETED <i>3-1-88</i>		

NAME & MAILING ADDRESS OF LANDOWNER  
*EUREKA*

*P.O. BOX 87*

*INDIANOLA, MS 38751*

WELL LOCATION: SEC *26* TOWNSHIP *19* RANGE *4*

DISTANCE *3* Miles DIRECTION *EAST* of NEAREST TOWN *INDIANOLA*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*IRRIGATION*

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe)

Pump Capacity (GPM) *1250* No. of Stages *2* Setting Depth *50* FT.

**PUMP TEST**

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>110'</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>70</i>
Type of Casing <i>steel</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>32'</i>

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

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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>40</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>FINE SAND</i>	<i>0</i>	<i>50</i>
<i>COARSE SAND</i>	<i>50</i>	<i>85</i>
<i>COARSE SAND WITH GRAVEL</i>	<i>85</i>	<i>110</i>

**RECEIVED**

**MAR 08 1988**

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK.

If well telescopes please  
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

X			

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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