

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **T**      CODED

**2556**

DATE WELL COMPLETED  
**0-25-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**R.L. Maxwell**

**P.O. BOX 129**

**INVERNESS, MS**

WELL LOCATION:      SEC      TOWNSHIP      RANGE  
**34      17      (N)      4      (W)**

DISTANCE      DIRECTION      NEAREST TOWN  
**1      Miles      south      of      CAILE**

OTHER LANDMARK

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

**PUMP DATA**

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

POWER TYPE (Circle One):  
Electric, Tractor, (Diesel)      Gasoline,      Butane,  
Other (Describe) \_\_\_\_\_      H/P **60**

Pump Capacity (GPM)      No. of Stages      Setting Depth  
**900      3      50      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):  
(Gravel Packed),      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):      No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>115'</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**DUNCAN - GIN**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>clay</b>	<b>0</b>	<b>30</b>	<b>RECEIVED</b>  <b>JUL 05 1989</b>  Department of Natural Resources Bureau of Land & Water Resources		
<b>FINE SAND</b>	<b>30</b>	<b>45</b>			
<b>MEDIUM SAND</b>	<b>45</b>	<b>95</b>			
<b>COARSE SAND</b>	<b>95</b>	<b>105</b>			
<b>GRAVEL</b>	<b>105</b>	<b>110</b>			
<b>ROCKS</b>	<b>110</b>	<b>115</b>			

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 34

Please indicate well location X.

ADDITIONAL INFORMATION

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