

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **M** CODED

DATE WELL COMPLETED  
**2012**  
**7-10-89**

**12760147A**

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  
**Pitts Farms**

**501 Hwy. 82**

**INDIANOLA, MS**

WELL LOCATION: SEC **13** TOWNSHIP **19** RANGE **5**  
**N** **S** **W**

DISTANCE **2** Miles DIRECTION **NORTH** 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) **H/P 15**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>850</b>	<b>1</b>	<b>60</b> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>125'</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>91</b>
Type of Casing <b>PVC</b>	Hole Depth <b>125'</b>	Depth to Static Water Level <b>24'</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>10</b>	Length - Feet <b>34</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>125</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	FORMATIONS (Continued)	FROM	TO
<b>Fine SAND</b>	<b>0</b>	<b>80</b>	<b>RECEIVED</b>  <b>JUL 24 1989</b>		
<b>medium SAND</b>	<b>80</b>	<b>90</b>			
<b>COARSE SAND</b>	<b>90</b>	<b>100</b>			
<b>COARSE SAND + gravel</b>	<b>100</b>	<b>110</b>			
<b>medium SAND</b>	<b>110</b>	<b>115</b>			
<b>COARSE SAND</b>	<b>115</b>	<b>120</b>			
<b>COARSE SAND + gravel</b>	<b>120</b>	<b>125</b>			

Department of Natural Resources  
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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 13

Please indicate well location X.

ADDITIONAL INFORMATION

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