

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Washington**

WELL NUMBER **F 112** CODED

DATE WELL COMPLETED  
**5-10-89**

**146 VS**

PERMIT NUMBER  
**#11894**

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

**CODED**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Dunleith Farms**

**Rt. 2, BOX 55**

**Leland, MS**

WELL LOCATION: SEC **9** TOWNSHIP **18 N** RANGE **6 E**

DISTANCE **4** Miles DIRECTION **EAST** of NEAREST TOWN **Leland**

OTHER LANDMARK:

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

**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 **80**

Pump Capacity (GPM) **1400** No. of Stages **4** Setting Depth **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>16</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 \_\_\_\_\_

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>16</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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<b>clay</b>	<b>0</b>	<b>15</b>	<b>DISCONTINUED</b>		
<b>FINE SAND</b>	<b>15</b>	<b>60</b>			
<b>COARSE SAND</b>	<b>60</b>	<b>75</b>			
<b>MEDIUM SAND</b>	<b>75</b>	<b>95</b>			
<b>COARSE SAND + GRAVEL</b>	<b>95</b>	<b>115</b>			
			<b>MAY 18 1989</b>		
			<b>Department of Natural Resources</b>		
			<b>Bureau of Land &amp; Water Resources</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 9

Please indicate well location X.

ADDITIONAL INFORMATION

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