

22-4182

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**  
 WELL NUMBER **2 of 3** CODED  
**R 2500**  
 DATE WELL COMPLETED  
**4-25-89**

**147 B**  
 PERMIT NUMBER  
**MS-GW-11722**  
 NAME OF DRILLING FIRM  
**Layne-Central Co.**  
**Cleveland, MS**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Duncan Farms**  
**P.O. Box 188**  
**Inverness, MS 38753**  
 WELL LOCATION: SEC **31** TOWNSHIP **18** RANGE **N 03 W**  
 DISTANCE **3** Miles **NE** of **Inverness**  
 OTHER LANDMARK  
 WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc.

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 \_\_\_\_\_  
 Pump Capacity (GPM) **1800** No. of Stages **1** Setting Depth **50** FT.  
 PUMP TEST  
 Well yielded **Not Tested** GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

WELL DATA  
 Well Depth **123'** Casing Diameter (In.) **16** Casing Length (Ft.) **73**  
 Type of Casing **S.S.** Hole Depth **123'** Depth to Static Water Level **34'**  
 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):  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) No Log Run  
 Name of Organization Running Log

SCREEN DATA  
 Diameter - Inches **16** Length - Feet **50** Slot Size - Inches **.060**  
 Screen Type **S.S.** Depth to Bottom - Feet \_\_\_\_\_

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>30</b>			
<b>Sand</b>	<b>30</b>	<b>60</b>			
<b>Coarse Sand + Gravel</b>	<b>60</b>	<b>123</b>			
<b>Rock</b>	<b>123</b>				

**RECEIVED**  
**MAY 11 1989**

Department of Natural Resources  
 Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Faint, illegible text or a sketch, possibly representing well data or a site map, located in the lower-left quadrant of the page.

A series of horizontal lines for writing additional information, located on the right side of the page.

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