

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
Sun-Flower  
 WELL NUMBER: M CODED: \_\_\_\_\_  
 DATE WELL COMPLETED  
6-12-89

147A or c

PERMIT NUMBER  
# 11976  
 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  
Billups Plantation  
Rt. 2, BOX 15H  
INDIANOLA, MS

WELL LOCATION: SEC 35 TOWNSHIP 19 RANGE 5

DISTANCE 1 Miles West of INDIANOLA

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, Gasoline, Butane,  
 Other (Describe) \_\_\_\_\_ H/P 60

Pump Capacity (GPM) 1100 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 <u>115</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>Steel</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>24'</u>

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 <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.060</u>
Screen Type <u>steel</u>	Depth to Bottom - Feet <u>115</u>	

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
<u>Clay</u>	<u>0</u>	<u>30</u>			
<u>FINE SAND</u>	<u>30</u>	<u>45</u>			
<u>medium SAND</u>	<u>45</u>	<u>65</u>			
<u>COARSE SAND</u>	<u>65</u>	<u>85</u>			
<u>medium SAND</u>	<u>85</u>	<u>105</u>			
<u>COARSE SAND</u>	<u>105</u>	<u>115</u>			

RECEIVED  
JUN 15 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

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

		X	

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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