

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**SUNFLOWER**  
 WELL NUMBER  
**C-56**  
 DATE WELL COMPLETED  
**6-25-87**

**CODED**

PERMIT NUMBER  
**MSGW-07657**  
 NAME OF DRILLING FIRM  
**IRRIGATION Equipment**  
 LOCATION  
**INDIANOLA, MS**

**CODED** Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**DUNCAN Williams miss. FARM**  
**INC. 5680 HYATT Ridgeway**  
**PARKWAY MEMPHIS, TN 38119**  
 WELL LOCATION: SEC 3 TOWNSHIP 23 RANGE 4  
(N) (E) (S) (W)  
 DISTANCE 8 Miles DIRECTION NW of NEAREST TOWN DREW  
 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) \_\_\_\_\_  
 Pump Capacity (GPM) 2400 No. of Stages 2 Setting Depth 60 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>35'</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>16</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>0060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>40'</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**MSGW-07657**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>55</b>
<b>Fine sand</b>	<b>55</b>	<b>65</b>
<b>Clay</b>	<b>65</b>	<b>73</b>
<b>Coarse sand / gravel</b>	<b>73</b>	<b>110</b>
<b>Fine sand</b>	<b>110</b>	<b>115</b>

RECEIVED

JUN 29 1987

Department of Natural Resources  
 Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

