

CODED

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**SUNFLOWER**

WELL NUMBER  
**7117**

DATE WELL COMPLETED  
**6-3-88**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Three A Farms**

**Rt. 1, Box 28**

**INVERNESS, MS**

WELL LOCATION: SEC **25** TOWNSHIP **18** RANGE **5**

DISTANCE **4** Miles DIRECTION **West** NEAREST TOWN **INVERNESS**

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) H/P **100**

Pump Capacity (GPM) **1350** No. of Stages **6** Setting Depth **60** FT.

PUMP TEST

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

WELL DATA

Well Depth **98'** Casing Diameter (In.) **12** Casing Length (Ft.) **58**

Type of Casing **Steel** Hole Depth **98'** Depth to Static Water Level **30'**

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 **12** Length - Feet **40** Slot Size - Inches **.060**

Screen Type **Steel** Depth to Bottom - Feet **40**

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
<b>clay</b>	<b>0</b>	<b>18</b>
<b>Coarse sand with gravel</b>	<b>18</b>	<b>48</b>
<b>COARSE SAND</b>	<b>48</b>	<b>58</b>
<b>GRAVEL</b>	<b>58</b>	<b>98</b>

FORMATIONS (Continued)

**JUL 21 1988**

Department of Natural Resources  
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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 25

Please indicate well location X.

ADDITIONAL INFORMATION

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