

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **D 2040** CODED

DATE WELL COMPLETED  
**5-13-96**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment**

**Indianola, MS 38751**

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**Austin Fish Farm**

**Rt. 2, Box 369**

**Indianola, MS 38751**

WELL LOCATION: SEC **13** TOWNSHIP **19N** RANGE **3W** **E**

DISTANCE **6** MILES DIRECTION **SE** NEAREST TOWN **Sunflower** of

OTHER LANDMARK

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

**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 60**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>3000</b>	<b>1</b>	<b>80 FT.</b>

PUMP TEST

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

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>120</b>	<b>16</b>	<b>80</b>

Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>120</b>	

TYPE OF COMPLETION: (Circle One or More): **Gravel Packed**, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

**WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET**  
Type Grout (circle one): Cement, Bentonite, or Mix

**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	Length - Feet	Slot Size - Inches
<b>16</b>	<b>40</b>	<b>.032</b>

Screen Type	Depth to Bottom - Feet
<b>PVC</b>	<b>120</b>

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

Top of Lap Pipe or Reduction in Casing

**FEET**

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>31</b>			
<b>Fine Sand</b>	<b>31</b>	<b>45</b>			
<b>Fine Sand &amp; Gravel</b>	<b>45</b>	<b>65</b>			
<b>Med. Sand &amp; Gravel</b>	<b>65</b>	<b>75</b>			
<b>Fine Sand</b>	<b>75</b>	<b>89</b>			
<b>Fine Sand &amp; Gravel</b>	<b>89</b>	<b>95</b>			
<b>Med. Sand &amp; Gravel</b>	<b>95</b>	<b>110</b>			
<b>Fine Sand &amp; Gravel</b>	<b>110</b>	<b>120</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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