

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

COUNTY WELL LOCATED  
**Sharkey**

WELL NUMBER **B-64** CODED \_\_\_\_\_  
DATE WELL COMPLETED  
**4-4-01**

PERMIT NUMBER  
**GW38717**  
NAME OF DRILLING FIRM  
**Irrigation Equipment Inc.**  
**Indianola, MS**

Office of Land and Water Resources  
P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**Alicat Fish Farm**  
**Rt. 1, Box 171**  
**Anguilla, MS 38721**  
WELL LOCATION: SEC **25** TOWNSHIP **14N** RANGE **N 5W E**  
**nw/ne** **3E** **S** **W**  
DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
Miles \_\_\_\_\_ 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  
**2500 to** \_\_\_\_\_  
**3000** **1** **60 FT.**  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>125</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>85</b>
Type of Casing <b>pvc</b>	Hole Depth <b>125</b>	Depth to Static Water Level <b>18ft.</b>

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_  
Name of Organization Running Log \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet <b>125</b>	

Driller's Remarks \_\_\_\_\_  
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
<b>Clay</b>	<b>0</b>	<b>25</b>
<b>Fine Sand &amp; Clay</b>	<b>25</b>	<b>35</b>
<b>Fine Sand</b>	<b>35</b>	<b>70</b>
<b>Med. Sand &amp; Gravel</b>	<b>70</b>	<b>125</b>

FORMATIONS (Continued)	FROM	TO

**REC'D MAY 22 2001**

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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