

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
 Leflore
 WELL NUMBER K 2044 CODED
 DATE WELL COMPLETED
 1-12-00

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

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

NAME & MAILING ADDRESS OF LANDOWNER
Makamson Farms
Rt. 3, Box 13
Greenwood, MS 38930
 WELL LOCATION: SEC 14 TOWNSHIP 19N RANGE 1W
 DISTANCE _____ Miles _____ of _____
 OTHER LANDMARK
East Side of TN Pipeline.
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

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): 2500 No. of Stages: 1 Setting Depth: 60 FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

Well Depth <u>128</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>88</u>
Type of Casing <u>PVC</u>	Hole Depth <u>128</u>	Depth to Static Water Level <u>28ft.</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____
 Name of Organization Running Log _____

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 <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

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	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>28</u>			
<u>Fine Sand & Clay</u>	<u>28</u>	<u>40</u>			
<u>Clay</u>	<u>40</u>	<u>65</u>			
<u>Med. sand & Gravel</u>	<u>65</u>	<u>100</u>	<u>Screen</u>		
<u>Fine Sand</u>	<u>100</u>	<u>108</u>	<u>Blank</u>		
<u>Med. Sand & Gravel</u>	<u>108</u>	<u>125</u>	<u>Screen</u>		
<u>Clay</u>	<u>125</u>	<u>128</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	x		

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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