

33-25-59 90-34-02

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **136** CODED

DATE WELL COMPLETED
11-10-99

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
Billy Stinson

Box 190

Moorhead, MS 38761

WELL LOCATION SEC **1** TOWNSHIP **18N** RANGE **4W**

DISTANCE **3** MILES DIRECTION **west** NEAREST TOWN **Moorhead**

OTHER LANDMARK

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 15**

Pump Capacity (GPM) **750** No. of Stages **1** Setting Depth **70** FT.

PUMP TEST

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

WELL DATA

Well Depth **117** Casing Diameter (In.) **10** Casing Length (Ft.) **77**

Type of Casing **PVC** Hole Depth **117** Depth to Static Water Level **42ft.**

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):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **10** Length - Feet **40** Slot Size - Inches **.050**

Screen Type **PVC** Depth to Bottom - Feet **117**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Subs. SWL Date Analysis Aquifer Test

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
Clay	0	17			
Clay & Red Sand	17	27			
Fine Sand	27	47			
Med. Sand	47	57			
Coarse Sand	57	67			
Coarse Sand & Small gravel.	67	117			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION ¹_____

Please indicate well location X.

ADDITIONAL INFORMATION

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