

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **H-135** CODED

DATE WELL COMPLETED  
**9-17-02**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment Inc.**

**Indianola, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Tackett Farms**

**23939 County Road 523**  
**Schlater, MS 38952**

Latitude:  
Longitude:

WELL LOCATION: SEC **33** TOWNSHIP **21N** RANGE **3W**  
SE/SW N S W E

DISTANCE \_\_\_\_\_ MILES DIRECTION **South** NEAREST TOWN **Doddsville**

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 **60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	47
Fine Sand/gravel	47	55
Med. Sand/gravel	55	105
Fine Sand	105	107
Med. Sand/gravel	107	130

Screen 130-110  
Screen 105-75

**RECEIVED**

**NOV 07 2002**

**BY: OLWR**

**WELL DATA**

Well Depth **130** Casing Diameter (In.) **16** Casing Length (Ft.) **80**

Type of Casing **pvc** Hole Depth **130** Depth to Static Water Level **51ft.**

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

**SCREEN DATA**

Diameter - Inches **16** Length - Feet **50** Slot Size - Inches **.050**

Screen Type **pvc** Depth to Bottom - Feet

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

 0439  
Signature of Licensed Driller and License No.

11-5-02

Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	2	70 FT.

PUMP TEST

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

**LOG DATA**

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

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

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