

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **L-143** CODED

DATE WELL COMPLETED
12-10-00

PERMIT NUMBER
GW38950

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

Indianola, MS 38751

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

NAME & MAILING ADDRESS OF LANDOWNER
Tackett Farms

23939 County Rd. 523

Schlater, MS 38952

WELL LOCATION: SEC **22** TOWNSHIP **20N** RANGE **3W**
nw/nw **22** **20N** **3W** N S E W

DISTANCE **3** Miles **SE** of **Blaine**

DIRECTION

NEAREST TOWN

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**

Pump Capacity (GPM) **2500 to 3000** No. of Stages **1** Setting Depth **80** FT.

PUMP TEST

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

WELL DATA

Well Depth 135	Casing Diameter (In.) 16	Casing Length (Ft.) 95
Type of Casing pvc	Hole Depth 135	Depth to Static Water Level 55ft.

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 Pack, 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 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 135	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	45
Med. Sand	45	65
Med. Sand & Gravel	65	85
Coarse Sand & Gravel	85	105
Coarse Sand & Rock	105	115
Coarse Sand & Gravel	115	135

APR 17 2001

**Dept. of Environmental Quality
Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

x			

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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