

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **L-144** CODED

PERMIT NUMBER
6w38951

NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS 38751

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

DATE WELL COMPLETED
12-11-00

NAME & MAILING ADDRESS OF LANDOWNER

Tackett Farms

23939 County Rd. 523

Schlater, MS 38952

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

DISTANCE DIRECTION NEAREST TOWN
3 Miles SE of Blaine

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)	No. of Stages	Setting Depth
2500 to 3000	1	80 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
338135	16	95
Type of Casing	Hole Depth	Depth to Static Water Level
pvc	135	52ft.

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) _____

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION(S) NOT LOGGED	TO
Clay	0	15		
Fine Sand	15	35		
Med. Sand	35	65		
Med. Sand & Gravel	65	85		
Coarse Sand	85	95		
Coarse Sand & Gravel	95	105		
Coarse Sand	105	115		
Gravel	115	125		
Coarse Sand	125	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.