

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **7-153** CODED

DATE WELL COMPLETED
9-19-01

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
Tackett Farms

23939 County Rd. 523
Schlater, MS 38952

Latitude:
Longitude:

WELL LOCATION.	SEC	TOWNSHIP	RANGE
sw/sw	13	20N N	3W E W

DISTANCE _____ MILES DIRECTION **East** of NEAREST TOWN **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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	31
Fine Sand/gravel	31	65
Fine Sand	65	71
Med. Sand/gravel	71	114
Fine Sand/gravel	114	120

WELL DATA

Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 80
Type of Casing pvc	Hole Depth 120	Depth to Static Water Level 56ft.

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 40	Slot Size - inches .050
Screen Type pvc	Depth to Bottom - Feet 114	

REC'D DEC 10 2001

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.

 0-439

Signature of Licensed Driller and License No.

12-5-01

Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

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

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

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