

33-29-06 90-28-05

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER Q-162 CODED

DATE WELL COMPLETED
5-16-02

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
**Solmson Farms
Box 518
Wynne, AR 72396**

Latitude:
Longitude:

WELL LOCATION: SEC 25 TOWNSHIP 19N RANGE 3W
SW/NW N S E W

DISTANCE _____ MILES DIRECTION NE NEAREST TOWN Moorhead
of

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	28
Fine Sand	28	55
Fine Sand/gravel	55	68
Med. Sand/gravel	68	85
Fine Sand	85	91
Med. Sand/gravel	91	110
Fine Sand	110	112

WELL DATA

Well Depth 112 Casing Diameter (In.) 16 Casing Length (Ft.) 75

Type of Casing pvc Hole Depth 112 Depth to Static Water Level 46ft.

Blank 110-112
Screen 91-110 20'
Blank 85-91
Screen 68-85 17'

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

RECEIVED

AUG 21 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 16 Length - Feet 37 Slot Size - Inches .050

Screen Type pvc Depth to Bottom - Feet

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.

John P. Q. 0439 8-19-02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 25

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

Replaced bad well.

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