

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

COUNTY WELL LOCATED

Leflore

WELL NUMBER

K-102

CODED

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

Heartland Catfish Plant

520001 Hwy. 82 West

Itta Bena, MS 38941

WELL LOCATION:

SEC

TOWNSHIP

RANGE

ne/ne

9

19N

N

1W

E

S

W

DISTANCE

DIRECTION

NEAREST TOWN

1

Miles

North

of

Itta Bena

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

Live haul well.

WELL DATA

Well Depth

117

Casing Diameter (In.)

12

Casing Length (Ft.)

77

Type of Casing

pvc

Hole Depth

117

Depth to Static Water Level

31ft.

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

12

Length - Feet

40

Slot Size - Inches

.050

Screen Type

pvc

Depth to Bottom - Feet

117

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 30

Pump Capacity (GPM)

400

No. of Stages

3

Setting Depth

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)

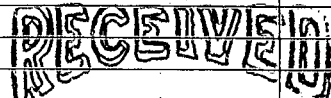
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	25	 MAY 24 2001		
Fine Sand	25	45			
Med. Sand	45	75			
Coarse Sand	75	85			
Coarse Sand/gravel	85	117			

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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