MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Holmes

WELL NUMBER: U-10 | CODED:

PERMIT NUMBER: MSGW- 159560

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

DATE WELL COMPLETED: 2-20-01

NAME & MAILING ADDRESS OF LANDOWNER: ~~Nelson Materials~~ Zelma Chisolm

Box 1513

Greenwood, MS 38935

WELL LOCATION: NW/NW Se/nw SEC 15 TOWNSHIP 13N (N S) RANGE 1E (E W)

DISTANCE: 2 Miles DIRECTION: SE NEAREST TOWN: Coxburg

OTHER LANDMARK: pd Sand Farm @ Metro Rock, Inc.

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

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 40

Pump Capacity (GPM)	No. of Stages	Setting Depth
~~400~~ 300	6	180 FT.

PUMP TEST: Well yielded 300 Pond - Sand Farm with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
350	10	270

Type of Casing	Hole Depth	Depth to Static Water Level
pvc	350	113ft.

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	Length - Feet	Slot Size - Inches
10	80	

Screen Type	Depth to Bottom - Feet
pvc	350

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: Land leased by Metro Rock.

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
Clay	0	24
Fine Sand	24	88
Clay	88	270
Fine Sand/Clay	270	285
Fine Sand/streaked with clay.	285	348
Clay	348	350

FORMATIONS (Continued)	FROM	TO

REC'D MAY 30 2001

IF MORE SPACE IS NEEDED, USE BACK