MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: ISSAQUENA
WELL NUMBER: E 21 | CODED: ✓
DATE WELL COMPLETED: 11-8-88

PERMIT NUMBER: # 06045
NAME OF DRILLING FIRM: IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER:
James River Co.
Rt. 2, Box 35001
Rolling Fork, MS 39159

WELL LOCATION: SEC 12 TOWNSHIP 9 (N) S RANGE 9 E (W)

DISTANCE: 8 Miles DIRECTION: South of NEAREST TOWN: Fitler

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) ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	60 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.)
115'	16	75'

Type of Casing	Hole Depth	Depth to Static Water Level
steel	115'	20

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) ____

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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:

RECEIVED
DEC 10 1992
Department of Natural Resources
Bureau of Land & Water Resources

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.060

Screen Type	Depth to Bottom - Feet
Steel	40

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Fine sand	15	65
Coarse sand and gravel	65	115

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK