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	A 83
CODED	✓
PERMIT NUMBER	0224
NAME OF DRILLING FIRM	IRRIGATION EQUIPMENT 601/887-2555 INDIANOLA, MS
DATE WELL COMPLETED	4-16-88

NAME & MAILING ADDRESS OF LANDOWNER
George Mahalitc
Rt. 1, Box 115
Rolling Fork, MS

WELL LOCATION: SEC 32 TOWNSHIP 13 (N) S RANGE 7 E (W)

DISTANCE 6 Miles DIRECTION South of NEAREST TOWN GRACE

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.)
118	16	78
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Steel	118	25'

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
Temp. # 88131-RES-02

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	28
Fine Sand	28	58
Coarse Sand	58	78
Coarse Sand with gravel	78	98
Fine Sand	98	103
Coarse Sand with gravel	103	118

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 1		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		