MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

COUNTY WELL LOCATED	BOLIVAR
WELL NUMBER	R 147
CODED	
DATE WELL COMPLETED	7 88
PERMIT NUMBER	
NAME OF DRILLING FIRM	Howell Irrigation Inc. Rt 2 Box 200 Clarksdale, MS

NAME & MAILING ADDRESS OF LANDOWNER: Prudential Ins Co, Suite 300 Ridgelake Blvd, Memphis, TN 38119

WELL LOCATION: SEC 17 TOWNSHIP 20 N RANGE 8 W

DISTANCE 2 Miles DIRECTION E of NEAREST TOWN Scott

OTHER LANDMARK

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

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
1,500	2	50 FT.

PUMP TEST

Well yielded 1,500 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
100'	12"	60'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	100'	14'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12"	40'	.030

Screen Type	Depth to Bottom - Feet
Steel	100'

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
SEP 22 1988
Department of Natural Resources
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	40
Coarse Sand & gravel	40	100

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK