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: Bolivar
WELL NUMBER: H2095 | CODED:
PERMIT NUMBER:
NAME OF DRILLING FIRM: Powell Irrigation Clarksdale MS
DATE WELL COMPLETED: 5-6-90

NAME & MAILING ADDRESS OF LANDOWNER:
Prudential Ins Co,
5050 Poplar Ave Suite 2220
Memphis TN 38157

WELL LOCATION: SEC 30 TOWNSHIP 23 N RANGE 5 W

DISTANCE 3 Miles DIRECTION SW of NEAREST TOWN Merigold

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) H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
600-1800	2	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.)
130'	16"	90

Type of Casing	Hole Depth	Depth to Static Water Level
steel	130	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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.040

Screen Type	Depth to Bottom - Feet
steel	130

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:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	10
Clay	10	20
Fine sand	20	30
Clay & fine sand	30	40
Coarse sand	40	50
Coarse & fine sand	50	60
Coarse & fine sand	60	70
Coarse sand	70	90
Heavy gravel	90	130

FORMATIONS (Continued)	FROM	TO
RECEIVED NOV 26 1990 Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK