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	Washington
WELL NUMBER	4145
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	IRRIGATION EQUIPMENT 601/887-2555 INDIANOLA, MS
DATE WELL COMPLETED	10-13-88

NAME & MAILING ADDRESS OF LANDOWNER
Harry Branton
Rt. 1, Box 349
Leland, MS

WELL LOCATION: SEC 21 TOWNSHIP 17 (N) S RANGE 7 E (W)

DISTANCE 7 Miles DIRECTION South of NEAREST TOWN Leland

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
1000	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.)
80'	8	40

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	80	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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
8	40	.050

Screen Type	Depth to Bottom - Feet
PVC	40

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine SAND	25	45
Coarse SAND with GRAVEL	45	80

FORMATIONS (continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
OCT 26 1988
Department of Natural Resources
Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

If more than one screen,
show location of each on sketch.

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

	X		

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION