22-4182

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

1473

COUNTY WELL LOCATED	Sunflower
WELL NUMBER	1 of 3
CODED	
	R 169
DATE WELL COMPLETED	4-24-89
PERMIT NUMBER	MS-GW-11724
NAME OF DRILLING FIRM	Layne - Central
	Cleveland, MS

NAME & MAILING ADDRESS OF LANDOWNER

Duncan Farms

P.O. Box 188

Inverness, MS 38753

WELL LOCATION: SEC 30 TOWNSHIP 18 N RANGE 03 W

DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN Inverness

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
2500	1	60 FT.

PUMP TEST

Well yielded Not Tested GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
118'	16	68

Type of Casing	Hole Depth	Depth to Static Water Level
S.S.	118'	38'

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
16	50	.060

Screen Type	Depth to Bottom - Feet
S.S.	—

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	30
Coarse Sand	30	60
C. Sand & Pea Gravel	60	118

FORMATIONS (Continued) FROM TO

RECEIVED MAY 11 1989 Department of Natural Resources Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION