22-4021

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	PERMIT NUMBER: 1088
WELL NUMBER: #1 / CODED: D 2003	NAME OF DRILLING FIRM: Layne - Central
DATE WELL COMPLETED: 7-19-88	Cleveland, MS

NAME & MAILING ADDRESS OF LANDOWNER: Perthshire Farms, RFD Box 500, Gunnison, MS 38746

WELL LOCATION: SEC 8 TOWNSHIP 24 N RANGE 6 E/W

DISTANCE 5 Miles DIRECTION SE of NEAREST TOWN Perthshire

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) H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	3	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.)
114'	16"	71'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	114'	N/A

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: N/A FEET — IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16"	40'	.060

Screen Type	Depth to Bottom - Feet
Steel	31

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
Clay	0	24
Fine Sand	24	50
Sand	50	68
Gravel	68	111
Fine Sand	111	114

FORMATIONS (Continued) — FROM — TO

IF MORE SPACE IS NEEDED, USE BACK

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