22-4557

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: Quitman	PERMIT NUMBER:
WELL NUMBER: 4 / CODED:	NAME OF DRILLING FIRM: Layne-Central
DATE WELL COMPLETED: 7-22-90	Cleveland, MS

NAME & MAILING ADDRESS OF LANDOWNER
Self Farms
P.O. Box 367
Marks, MS 38646

WELL LOCATION: SEC 1 TOWNSHIP 27 (N) S RANGE 1 E (W)

DISTANCE 1 Miles DIRECTION S.E. of NEAREST TOWN Marks

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 40

Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	1	56 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.)
110'	12	70

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	110'	-16'

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

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
12	40	.050

Screen Type	Depth to Bottom - Feet
St. Steel	—

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Coarse Sand	18	66
Coarse Sand + Gravel	66	112
Fine Sand	112	114

FORMATIONS (Continued)	FROM	TO

RECEIVED
APR 08 1991
Dept. of Environmental Quality
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