22-4247

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: B 51	CODED
DATE WELL COMPLETED: 5-8-89	

PERMIT NUMBER: 126 C ~~or 4464~~	
NAME OF DRILLING FIRM: Layne-Central Co.	
Cleveland, MS	

NAME & MAILING ADDRESS OF LANDOWNER
Charles Speakes
P.O. Box 296
Benoit, MS 38725

WELL LOCATION: SEC 8 TOWNSHIP 19 N ~~S~~ RANGE 7 ~~E~~ W

DISTANCE 2 Miles DIRECTION E of NEAREST TOWN Pricilla

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
2400	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.)
103	16	63

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	103	

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

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
Steel	103

Driller's Remarks
To Replace old well
Located 60' From
New well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Sand	18	35
Sand & Clay	35	55
Sand & Gravel	55	103

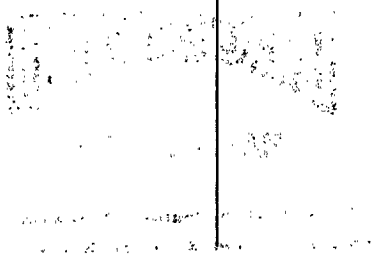
FORMATIONS (continued)	FROM	TO

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