22-4410

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: Sunflower	
WELL NUMBER: #2	CODED: 21332
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Layne-Central Co. Cleveland, MS	
DATE WELL COMPLETED: 2-7-90	

NAME & MAILING ADDRESS OF LANDOWNER
City of Indianola
Indianola, MS 38751

WELL LOCATION: SEC 4 TOWNSHIP 18 (N) S RANGE 4 E (W)

DISTANCE ____ Miles DIRECTION ____ NEAREST TOWN in Indianola

OTHER LANDMARK: Old Industrial Park

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 100

Pump Capacity (GPM)	No. of Stages	Setting Depth
1250	5	116 FT.

PUMP TEST

Well yielded 1250 GPM with a drawdown of 25 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1739'7"	16	1669

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	1765	15'

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: 1669 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: Layne Geophysical

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
10	60'2"	.025

Screen Type	Depth to Bottom - Feet
ST. Steel	4'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
attached		

FORMATIONS (Continued)	FROM	TO

RECEIVED
APR 05 1991
Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK