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	LEFLORE
WELL NUMBER	8
CODED	
	L 2042
DATE WELL COMPLETED	6-29-87
PERMIT NUMBER	
NAME OF DRILLING FIRM	KELLEY CONTRACT DEWATERING

NAME & MAILING ADDRESS OF LANDOWNER: STATE OF MISSISSIPPI

WELL LOCATION: SEC 7 TOWNSHIP 19 N/S RANGE 1 E/W

DISTANCE 1/2 Miles DIRECTION WEST of NEAREST TOWN GREENWOOD

OTHER LANDMARK:

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: DEWATERING

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	2	100 FT.

PUMP TEST

Well yielded 1000 GPM with a drawdown of 15 ft. after 4 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
128	12"	88 90'

Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	125'/128	23'

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
12"	40	.060

Screen Type	Depth to Bottom - Feet
DOERR	128

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	27
F BRN SAND	27	36
F GRAY SAND	36	54
F SAND, SM GRVL, ORGANIC	54	67
F SAND, ORGANIC, CL LENS	67	77
F-CS SAND, SM GRVL	77	86
CS-F SM GRVL	86	101
CS, M, SM-F GRVL	101	114
F-M SAND, SM GRVL	114	128

FORMATIONS (Continued)	FROM	TO

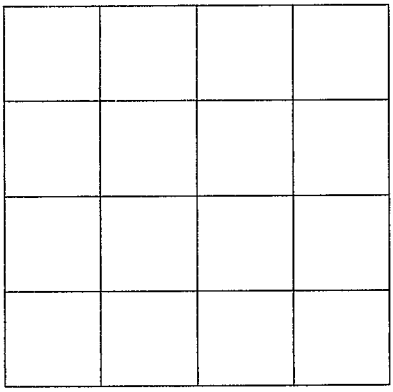
RECEIVED
DEC 28 1988
Department of Natural Resources
Bureau of Land & Water Resources

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