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	17
CODED	
	L-2050
DATE WELL COMPLETED	8-18-89
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 12 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.)
125	12"	85-88'

Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	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	125

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	26
SILT, CLAY, F SAND	26	44
F GRAY SAND	44	52
CS - FINE SAND & GRVL	52	61
CS - F SAND, ORGANIC, GRVL	61	71
F-CS SAND, TR GRVL	71	87
M-CS SAND, CL LENS, SM GRVL	87	94

FORMATIONS (Continued)	FROM	TO

RECEIVED
DEC 28 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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.