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: 2	CODED:
L 502,036	PERMIT NUMBER:
DATE WELL COMPLETED: 08/24/87	NAME OF DRILLING FIRM: Kelley Contract ~~Dewatering Company~~

NAME & MAILING ADDRESS OF LANDOWNER: State of Mississippi

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

DISTANCE ½ 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.)
~~112'~~ 110	12"	~~88'~~ 60
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
steel	118'	-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

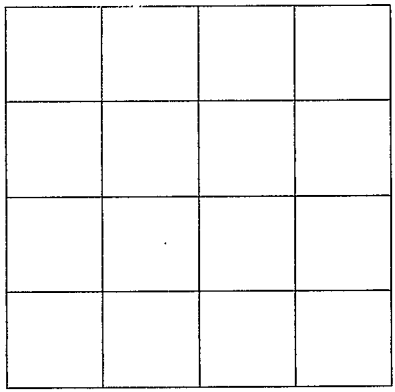
Diameter - Inches	Length - Feet	Slot Size - Inches
12"	40'	.060
Screen Type	**Depth to Bottom - Feet**	
Doerr Metal	110'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	24			
F BRN SAND	24	35			
F GRAY SAND	35	46			
F SAND, TR. GRVL	46	62			
F-MED SAND	62	72			
MED-F SAND CLAY LENS @ 76'	72	76			
F-MED SAND	76	95			
CS SAND & GRVL	95	105			
F-SAND	105	112			
			IF MORE SPACE IS NEEDED, USE BACK		

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

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.