

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED LEFLORE	
WELL NUMBER 4	CODED
L-2041	
DATE WELL COMPLETED 7-7-87	

PERMIT NUMBER
NAME OF DRILLING FIRM KELLEY CONTRACT DEWATERING

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER STATE OF MISSISSIPPI			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	7	19 N S	1 E W
DISTANCE	DIRECTION		NEAREST TOWN
1/2 Miles	WEST		GREENWOOD
OTHER LANDMARK 1			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. DEWATERING			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , 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 130'	Casing Diameter (In.) 12"	Casing Length (Ft.) 90.00'
Type of Casing STEEL	Hole Depth 130	Depth to Static Water Level -23
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED 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	

SCREEN DATA		
Diameter - Inches 12"	Length - Feet 40'	Slot Size - Inches .060
Screen Type DOERR METAL	Depth to Bottom - Feet 130'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED FROM	TO
CLAY	0	22	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p style="font-size: 1.2em; font-weight: bold;">DEC 28 1988</p> <p style="font-weight: bold;">Department of Natural Resources Bureau of Land & Water Resources</p>	
GRAY CLAY	22	26		
F BRN SAND	26	37		
F GRAY SAND	37	55		
F SAND, TD CS, ORGANIC	55	63		
M SAND, ORGANIC	63	67		
M-CS SAND, TR SM GRUL	67	90		
CS SAND, SM GRUL	90	103		
F SAND, SM GRUL	103	110		
CS SAND, SM GRUL	110	130		
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.