

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 20	CODED
L-2053	
DATE WELL COMPLETED 8-24-87	

PERMIT NUMBER
NAME OF DRILLING FIRM KELLEY CONTRACT DEWATERING

NAME & MAILING ADDRESS OF LANDOWNER STATE OF MISSISSIPPI			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	7	19 S	1 E
DISTANCE	DIRECTION		NEAREST TOWN
1/2 Miles	WEST		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	FT.
PUMP TEST		
Well yielded 1000 GPM with a drawdown of 15 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 125'	Casing Diameter (In.) 12"	Casing Length (Ft.) 85
Type of Casing STEEL	Hole Depth 130'	Depth to Static Water Level -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	

SCREEN DATA		
Diameter - Inches 12"	Length - Feet 40'	Slot Size - Inches .060
Screen Type DOERR METAL	Depth to Bottom - Feet 128' 5"	

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	18	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">DEC 28 1988</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
SILTY SAND	18	32			
F SAND	32	48			
F SAND, TR GRUL	48	56			
F-MED SAND, ORGANIC	56	72			
F-MED SAND & GRUL	72	80			
F SAND	80	90			
F SAND, TR GRUL, ORGANIC	90	108			
CS SAND, TR GRUL	108	125			

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.