

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 6	CODED
L-20391	
DATE WELL COMPLETED 7-1-87	

PERMIT NUMBER
NAME OF DRILLING FIRM KELLEY CONTRACT Dewatering

NAME & MAILING ADDRESS OF LANDOWNER STATE OF MISSISSIPPI			
WELL LOCATION: SEC <u>7</u> TOWNSHIP <u>19 S</u> RANGE <u>1 E</u>			
DISTANCE <u>1/2</u> Miles DIRECTION <u>WEST</u> of NEAREST TOWN <u>GREENWOOD</u>			
OTHER LANDMARK			
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) 1000	No. of Stages 2	Setting Depth 100 FT.
PUMP TEST		
Well yielded 1000 GPM with a drawdown of 15 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 127'	Casing Diameter (In.) 12"	Casing Length (Ft.) 8788' 8"
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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
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 127	

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;">REGISTERED</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: 20px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
F BRN SILT	18	26			
F BRN CLEAN SAND	26	37			
F GRAY SAND, ORGANIC	37	58			
F SAND, TR GRUL, ORGANIC	58	60			
F SAND, CLAY LENS	60	66			
F SAND, TR GRUL, ORGANIC	66	75			
F-M SAND, SM GRUL	75	90			
CS, SM GRUL	90	127			

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.