

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 TIPPAH	
WELL NUMBER M	CODED
2015	
DATE WELL COMPLETED April 7 1990	

PERMIT NUMBER
NAME OF DRILLING FIRM LEEPER Drilling
Pontotoc, MS

NAME & MAILING ADDRESS OF LANDOWNER Tom A. Smith			
RFD # 2 West			
Blue Mountain, MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	12	5	2
		N S	E W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	W	Blue Mt	
OTHER LANDMARK 2 mi West on # 2 Hiway			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) 8	No. of Stages 16	Setting Depth 210 FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth 560'	Casing Diameter (In.) 4"	Casing Length (Ft.) 290'
Type of Casing PVC	Hole Depth 560'	Depth to Static Water Level 160'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED 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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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
TOP CLAY	0	10
Rock	10	14
TOP CLAY	14	30
Blue clay	30	350
CHALK	350	490
SAND	490	560

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 16 1990		
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.