

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	
LAUDERDALE	
WELL NUMBER	CODED
R 2046	
DATE WELL COMPLETED	
2.12.87	

PERMIT NUMBER
NAME OF DRILLING FIRM
MCDONALD + HILL INC
MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER			
RICHARD LANDRUM			
Rt 1 TOOMASUBA MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
26	7 N	18 E	
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	EAST	KEWANEE	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine,	<input type="radio"/> Jet <input type="radio"/> Flowing Well,
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor,	<input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane,
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
8	9	100 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
180	4"	170'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	180'	64'
TYPE OF COMPLETION: (Circle One or More):		
<input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped,		
<input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
(Describe) SAND PACKED		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="radio"/> No Log Run,	<input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron,
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	18'
Screen Type	Depth to Bottom - Feet	
PVC	180'	

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY SAND	0	50	FEB 18 1987		
SHALE ST LIGNITE	50	80			
FINE SAND ST SHALE	80	140			
COURSE SAND	140	180			

IF MORE SPACE IS NEEDED, USE BACK