

## 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	LANDERDALE	PERMIT NUMBER	
WELL NUMBER	M 2067	NAME OF DRILLING FIRM	MCDONALD + HILL
DATE WELL COMPLETED	12-30-86		
			MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER			
DON LANDRUM			
Valley Road			
Meridian, MS.			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35'	6 S	15 E
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	SOUTH	of MERIDIAN	
OTHER LANDMARK ON VALLEY ROAD			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="checkbox"/> Submersible	<input type="checkbox"/> Turbine,	<input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well,
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="checkbox"/> Electric,	<input type="checkbox"/> Tractor,	<input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane,
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
8	9	80
FT.		
PUMP TEST		
Well yielded 10-20 GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
240'	4"	138'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	240	43'
TYPE OF COMPLETION: (Circle One or More):		
<input type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input checked="" type="checkbox"/> Telescoped,
<input type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> 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):	
<input type="checkbox"/> No Log Run,	<input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron,
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	40'	DRILLED PIPE
Screen Type	Depth to Bottom - Feet	
PVC	240	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWI	Date	Analysis	Aquifer Test
Driller's Remark			
RECEIVED			
JAN 08 1987			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
SAND & CLAY	0	40		
SHALE	40	80		
SAND & SHELLS	80	95	70'	2" PVC PIPE
SANDY SHALE	95	130	1-2' x 4' PACKER	
SHALE	130	150	1-2" SAND SHANK	
SANDY SHALE	150	180		
FINE SAND & SHALE	180	240		
IF MORE SPACE IS NEEDED, USE BACK				