

**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 <b>CLARKE</b>	
WELL NUMBER <b>M 2015</b>	CODED
DATE WELL COMPLETED <b>10-2-86</b>	

PERMIT NUMBER <b>0-8</b>
NAME OF DRILLING FIRM <b>McDONALD HILL INC</b>
<b>Meridian, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>SAM BOX</b> <b>QUITMAN MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>11</b>	<b>2</b>	<b>N 15 E</b>	<b>S 15 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>0</b> Miles		of <b>QUITMAN</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth <b>460</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>185'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>460</b>	Depth to Static Water Level <b>Flow</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <b>Open Hole</b> , 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	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			

**RECEIVED**

**OCT 21 1986**

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	M	TO
SAND, CLAY	0	5			
SAND	5	18			
SOFT SHALE	18	50			
SAND	50	165			
SANDY ST SAND	165	180			
SHALE	180	206			
SHALE ST ROCK	206	225			
GREEN SAND + ST ROCK	225	260			
SHALE ST ROCK	260	430			
FINE SAND	430	460			

IF MORE SPACE IS NEEDED, USE BACK