

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 CLARKE		PERMIT NUMBER 0-8
WELL NUMBER G 2017	CODED	NAME OF DRILLING FIRM MCDONALD + HILL - INC
DATE WELL COMPLETED 10-2-86		MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER
WILLIAM DUKE
QUITMAN MS

WELL LOCATION: SEC **33** TOWNSHIP **3 N** RANGE **15 E** W

DISTANCE **1 1/2** Miles DIRECTION **WEST** of **QUITMAN**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

Pump Capacity (GPM) 8	No. of Stages 9	Setting Depth 100 FT.
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PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 240'	Casing Diameter (In.) 4"	Casing Length (Ft.) 230'
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 56'

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) **SAND PACKED**

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 4"	Length - Feet 10'	Slot Size - Inches 18'
Screen Type PVC	Depth to Bottom - Feet 230	

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 SHALE	0	30	RECEIVED OCT 21 1986 Department of Natural Resources Bureau of Land & Water Resources		
SANDY SHALE	30	60			
SANDY SHALE	60	90			
SHALE	90	140			
SANDY SHALE	140	210			
FINE TO MED SAND	210	240			

IF MORE SPACE IS NEEDED, USE BACK