

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
CLARK

WELL NUMBER
M 71

DATE WELL COMPLETED
9. 8. 86

PERMIT NUMBER
0-8

NAME OF DRILLING FIRM
McDonald + Hill, INC.

MERIDIAN MS

CODED

NAME & MAILING ADDRESS OF LANDOWNER
TIMBER REALIZATION
90 HAWKINS LUMBER CO
QUITMAN MS

WELL LOCATION: SEC **3** TOWNSHIP **2** RANGE **15**

DISTANCE **1 1/4** 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**

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

Pump Capacity (GPM) **30-50** No. of Stages Setting Depth **30** FT.

PUMP TEST

Well yielded **150** GPM with
a drawdown of **20'** ft.
after **2** hours of pumping

WELL DATA

Well Depth 260'	Casing Diameter (In.) 4"	Casing Length (Ft.) 230'
Type of Casing PVC	Hole Depth 260'	Depth to Static Water Level Flow

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

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4"	Length - Feet 30'	Slot Size - Inches .018'
Screen Type PVC	Depth to Bottom - Feet 260'	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
Water used to keep logs wet - sprinkler system.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	18			
SHALE	18	50			
SANDY ST SHELLS	50	120			
SHALE ST SAND	120	155			
SAND	155	260			

RECEIVED
OCT 02 1986

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IF MORE SPACE IS NEEDED, USE BACK

CODED