

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
NEWTON

WELL NUMBER CODED
F 2055

DATE WELL COMPLETED
4-2-87

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald + Hill Line

MERIDIAN MS

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Thomas Rudolph MAYES

DECATUR MS

WELL LOCATION: SEC TOWNSHIP RANGE
13 7 N 11 E
S W

DISTANCE DIRECTION NEAREST TOWN
8AVE MILES **NEXT TO** of **COLLEGE**

OTHER LANDMARK

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

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) 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 (Ft.)
170' 4" 115'

Type of Casing Hole Depth Depth to Static Water Level
PVC 170 56'

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): 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
MAY 8 1987

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION(S) CONTINUED	
			FROM	TO
CLAY + SAND	0	18		
SAND	18	65		
SOFT CLAY	65	70		
SHALE	70	117		
ROCK ST GREEN SAND	117	140		
SHALE ST SAND	140	165		
SHALE	165	170		

IF MORE SPACE IS NEEDED, USE BACK

Department of Natural Resources
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If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.