

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

PERMIT NUMBER	McDONALD + BELL INC
NAME OF DRILLING FIRM	Meridian MS

COUNTY WELL LOCATED	LAUREL
WELL NUMBER	H 2060
CODED	
DATE WELL COMPLETED	5.1.87

**PUMP DATA**

PUMP TYPE (Circle One):	Submersible
Other (Describe):	Jet
Flowing Well:	
POWER TYPE (Circle One):	Electric
Other (Describe):	Tractor, Diesel, Gasoline, Butane,
Pump Capacity (GPM)	8
No. of Stages	16
Setting Depth	220 FT.

PUMP TEST

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):

No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,

Other (Describe):

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Driller's Remarks

Well # 2

4th New Hour on left

DESCRIPTION OF FORMATIONS ENCOUNTERED		FROM	TO	FORMATIONS (Continued)	FROM	TO
2' Lag	2' Lag	0	20	MAX 28 1987	410	470
Sandy Clay	Sandy Clay	20	30	FINE SAND	470	498
SHALE	SHALE	30	168	Department of Natural Resources	498	520
SHALE ST. L. LITE	SHALE ST. L. LITE	168	210	Bureau of Land & Water Resources		
SANDY	SANDY	210	260			
SHALE	SHALE	260	295			
SANDY	SANDY	295	305			
SHALE	SHALE	305	340	1 = 4 x 2 SEAL		
FINE SAND + SHALE	FINE SAND + SHALE	340	380	1 = 2" SAND SBACK		
FIVE SAND	FIVE SAND	380	410			

**SCREEN DATA**

Diameter - Inches	9"
Length - Feet	20'
Slot Size - Inches	1/4.16
Screen Type	PVC
Depth to Bottom - Feet	530

**WELL DATA**

Well Depth	530
Casing Diameter (in.)	4"
Casing Length (ft.)	320
Type of Casing	PVC
Hole Depth	530
Depth to Static Water Level	190'
TYPE OF COMPLETION: (Circle One or More):	Underreamed, Telescoped, Gravel Packed, Natural Development, Open Hole, Other
(Describe)	
Top of Lap Pipe or Reduction in Casing	310 FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

**NAME & MAILING ADDRESS OF LANDOWNER**

JAMES JOINER  
MARION MS

**WELL LOCATION:** SEC 11 TOWNSHIP 7 S RANGE 16 E

DISTANCE 9.5 Miles NORTH MARION

OTHER LANDMARK

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