

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
LAUDERDALE

WELL NUMBER CODED
C-2031

DATE WELL COMPLETED
9-14-87

PERMIT NUMBER

NAME OF DRILLING FIRM
McDONALD + WILLIAMS

Meridian MS

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

NAME & MAILING ADDRESS OF LANDOWNER
Bob Hill
Rt # 4 Box 117
Meridian, MS.

WELL LOCATION: SEC TOWNSHIP RANGE
32 8 N 16 E

DISTANCE DIRECTION NEAREST TOWN
4 Miles **N** of **Meridian**

OTHER LANDMARK

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

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
12	14	210 FT.

PUMP TEST

Well yielded **12** GPM with
a drawdown of **50** ft.
after **1 Hr** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
216'	4"	156'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	216'	145'

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	Length - Feet	Slot Size - Inches
4"	60'	14-16
Screen Type	Depth to Bottom - Feet	
PVC	216'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Drilled shallow well for quality - got low yield with some iron

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY SAND ST	0	30	<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-bottom: 10px;">MAY 20 1988</div> <div style="font-size: 0.8em; font-weight: bold; margin-bottom: 10px;">Department of Natural Resources</div> <div style="font-size: 0.8em; font-weight: bold; margin-bottom: 10px;">Bureau of Land & Water Resources</div>		
SHALE ST WHITE	30	90			
SANDY SHALE	90	148			
FINE SAND ST SHALE	148	190			
FINE SAND	190	216			

IF MORE SPACE IS NEEDED, USE BACK