



Operator Name: M M Energy, Inc. Lease Name: Maxfield Well #: 2  
 Sec. 2 Twp. 21 S. R. 41 East West County: Hamilton

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Log Formation (Top), Depth and Datum	Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	Yes <input checked="" type="checkbox"/> No	Chase	2600'
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes No		
List All E. Logs Run:	Dual Induction, Density/Neutron, Microlog		

CASING RECORD							
New				Used			
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	325'	Class H	130	2% BENTONITE + 2% CaCl <sub>2</sub> + 0.33 lb/sk
Production	7 7/8	5 1/2	17#	3200'	Class H	368	2% CaCl <sub>2</sub> + 4% BENTONITE + 0.50 lb/sk CELL-FLAKE

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
		Amount	Kind of Material Used	
4	2828-2860	Acidize 1000gal	15%	
4	2744-2814	Acidize 1500gal	15%	

<b>TUBING RECORD</b>	Size <u>2 3/8</u> Set At <u>2899'</u> Packer At _____	Liner Run Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>1/27/03</u>	Producing Method Flowing <input checked="" type="checkbox"/> Pumping Gas Lift Other (Explain)	
Estimated Production Per 24 Hours	Oil <u>0</u> Bbls.	Gas <u>150</u> Mcf Water <u>150</u> Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, Summit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: 2828'-2860' + 2744'-2814'