

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Marathon Oil Company				Lease <del>State</del> McCallister <del>State</del>		Well No. 9	
Location of Well	Unit K	Sec 25	Twp 17S		Rge 34E	County Lea	
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)		Choke Size
Upper Compl	Vacuum Glorieta		Oil	Flow	Tubing		12/64
Lower Compl	Vacuum Blinebry		Oil	Flow	Tubing		20/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 7-23-63

	Upper Completion	Lower Completion
Well opened at (hour, date): 1:00 PM 7-24-63		
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	370	440
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	370	440
Minimum pressure during test.....	370	40
Pressure at conclusion of test.....	370	70
Pressure change during test (Maximum minus Minimum).....	0	400
Was pressure change an increase or a decrease?.....	N.C.	Decrease
Well closed at (hour, date): 1:00 P.M. 7-25-63	Total Time On Production 24 Hours	
Oil Production	Gas Production	
During Test: 82.23 bbls; Grav. 37.6 ; During Test 83.63 MCF; GOR 1017		
Remarks		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 1:00 P.M. 7-26-63		
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	370	540
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	370	565
Minimum pressure during test.....	150	540
Pressure at conclusion of test.....	330	565
Pressure change during test (Maximum minus Minimum).....	220	25
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date) 7:00 P.M. 7-26-63	Total time on Production 6 hours	
Oil Production	Gas Production	
During Test: 66.11 bbls; Grav. 37.8 ; During Test 33.19 MCF; GOR 502		
Remarks The results of this test indicate that there is not any communication between zones.		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved \_\_\_\_\_ 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

Operator Marathon Oil Company

By \_\_\_\_\_

Title Petroleum Engineer

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