

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Marathon Oil Company				Lease J. W. Grizzell			Well No. 1	
Location of Well		Unit 0	Sec 5	Twp 22S	Rge 37E	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	Blinebry			Gas	Flow	Casing	-	
Lower Compl	Drinkard			Gas	Flow	Tubing	19/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 a.m. 4-21-80

Well opened at (hour, date): 8:00 a.m. 4-22-80

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	374	114
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	474	114
Minimum pressure during test.....	374	82
Pressure at conclusion of test.....	474	82
Pressure change during test (Maximum minus Minimum).....	100	32
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 8:00 a.m. 4-23-80	Total Time On Production 24 hours	
Oil Production	Gas Production	
During Test: 1 bbls; Grav. .686	; During Test 81 MCF; GOR 81,000	
Remarks All pressures are dead weight gauge		

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 a.m. 4-24-80

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	515	72
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	515	79
Minimum pressure during test.....	105	72
Pressure at conclusion of test.....	105	79
Pressure change during test (Maximum minus Minimum).....	410	67
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 8:00 a.m. 4-25-80	Total time on Production 24 hours	
Oil Production	Gas Production	
During Test: 1 bbls; Grav. 43	; During Test 144 MCF; GOR 144,000	
Remarks All pressures are dead weight gauge		

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

MAY 13 1980

Approved _____ 19 _____ Operator Marathon Oil Company
New Mexico Oil Conservation Commission
By David Sweeney
Title _____ Engineer Technician
Date _____
Orig. Signed by _____
Jerry Sexton
Dale A. Suggs