

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Marathon Oil Company			Lease J. L. Muncy			Well No. 2	
Location of Well	Unit K	Sec 24	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	Csg.		--
Lower Compl	Tubb		Gas	Flow	Tbg.		--

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 am 10/18/82

Well opened at (hour, date):	Upper Completion	Lower Completion
9:00 a.m. 10/19/82		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	430	930
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	430	930
Minimum pressure during test.....	420	135
Pressure at conclusion of test.....	420	135
Pressure change during test (Maximum minus Minimum).....	10	795
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date): 9:00 a.m. 10/20/82	Total Time On Production 24 Hours	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. --	During Test 9 MCF; GOR --	
Remarks Well was shut in the week prior to test so had big build up. All pressures were dead weight gauge.		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
9:00 a.m. 10/21/82		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	420	520
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	420	620
Minimum pressure during test.....	120	520
Pressure at conclusion of test.....	120	620
Pressure change during test (Maximum minus Minimum).....	300	100
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date) 9:00 a.m. 10/22/82	Total time on Production 24 Hours	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. --	During Test 5 MCF; GOR ---	
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.

Approved OCT 27 1982 19
New Mexico Oil Conservation Commission

Operator Marathon Oil Company
By Frank LaFillo

By
Title

Title Engineering Technician