

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Marathon Oil Company			Lease McDonald St. A/C 2		Well No. 11	
Location of Well	Unit A	Sec 13	Twp 22	Rge 36	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	Eumont		Gas	Flow	Csg	--
Lower Compl	Arrowhead		Oil	TA	Tbg	--

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10-2-78 1:00PM

Well opened at (hour, date): 10-3-78 1:00PM

Upper Completion	Lower Completion
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Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 264 11

Stabilized? (Yes or No)..... No Yes

Maximum pressure during test..... 264 12

Minimum pressure during test..... 48 11

Pressure at conclusion of test..... 48 12

Pressure change during test (Maximum minus Minimum)..... 216 1

Was pressure change an increase or a decrease?..... Decrease Increase

Well closed at (hour, date): 10-4-78 1:00PM

Oil Production	Gas Production	Total Time On Production
During Test: 0 bbls; Grav. --	During Test 39	24 hours

During Test: 0 bbls; Grav. --; During Test 39 MCF; GOR --

Remarks All pressures exceeding 50# are dead weight gauge.

FLOW TEST NO. 2

Well opened at (hour, date):

Upper Completion	Lower Completion
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Indicate by (X) the zone producing.....

Pressure at beginning of test..... 223 12

Stabilized? (Yes or No).....

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum).....

Was pressure change an increase or a decrease?.....

Well closed at (hour, date)

Oil Production	Gas Production	Total time on Production
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During Test: bbls; Grav. ; During Test MCF; GOR

Remarks No flow line for Arrowhead Oil. Test indicates no communication between the above zones.

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

Approved NOV 8 1978 19
New Mexico Oil Conservation Commission

By Jerry Sexton
Title Dist. 1. Supv.

Operator Marathon Oil Company
By [Signature]
Title Engineer Technician
Date October 16, 1978