

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>MARATHON OIL COMPANY</u>			Lease <u>Bertha Barber</u>			Well No. <u>12</u>		
Location of Well		Unit <u>L</u>	Sec <u>5</u>	Twp <u>20-S</u>	Rge <u>37-E</u>	County <u>Lee</u>		
	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	<u>MONUMENT-Paddock</u>		<u>OIL</u>	<u>T.A.</u>	<u>Csg.</u>	<u>No Flow Line</u>		
Lower Compl	<u>MONUMENT-McKEE-ELLEN</u>		<u>GAS</u>	<u>S.I.</u>	<u>Tbg.</u>	<u>-</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): UPPER COMPLETION TEMP. ARDN. - LOWER COMPL. SHUT-IN

Well opened at (hour, date):	<u>TEST STARTED @ 11:00AM - 6-30-76</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>T.A.</u>	<u>S.I.</u>
Pressure at beginning of test.....		<u>78#</u>	<u>954#</u>
Stabilized? (Yes or No).....		<u>yes</u>	<u>yes</u>
Maximum pressure during test.....		<u>78#</u>	<u>954#</u>
Minimum pressure during test.....		<u>78#</u>	<u>954#</u>
Pressure at conclusion of test.....		<u>78#</u>	<u>954#</u>
Pressure change during test (Maximum minus Minimum).....		<u>NONE</u>	<u>NONE</u>
Was pressure change an increase or a decrease?.....		<u>-</u>	<u>-</u>
Well closed at (hour, date):	<u>TEST OFF @ 11:00AM - 7-1-76</u>	Total Time On Production	<u>24 Hrs.</u>
Oil Production		Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u> ;	During Test <u>0</u>	MCF; GOR	<u>-</u>
Remarks <u>LOWER ZONE HAS BEEN S.I. APPROX. NINE MONTHS. TEST INDICATES NO COMMUNICATION BETWEEN THE EXISTING ZONES.</u>			

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		
Pressure at beginning of test.....		
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):	Total time on Production	
Oil Production	Gas Production	
During Test: _____ bbls; Grav. _____;	During Test _____	MCF; GOR _____
Remarks _____		

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

By John W. Runyan
Title _____

Operator Marathon Oil Company
By David D. Stuebner
Title Engineer Technician
Date _____