

XICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Texas Pacific Oil Company			Lease State "APN"			Well No. 1	
Location of Well	Unit M	Sec 8	Twp 18 S	Rge 35 E	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 Abo Reef		Oil	Pump	Tbg	32/64	
Lower Compl	Vacuum Devonian Mid		Oil	Pump (Hyd)	Tbg	--	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:00 AM April 18, 1967

Well opened at (hour, date): 8:00 AM April 19, 1967

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	<u></u>
Pressure at beginning of test.....	<u>378</u>	<u>44</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>378</u>	<u>45</u>
Minimum pressure during test.....	<u>33</u>	<u>44</u>
Pressure at conclusion of test.....	<u>33</u>	<u>45</u>
Pressure change during test (Maximum minus Minimum).....	<u>345</u>	<u>1</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>5:30 PM April 19, 1967</u>	Total Time On Production <u>9 1/2 hrs</u>	
Oil Production	Gas Production	
During Test: <u>16</u> bbls; Grav. <u>50.5</u> ;	During Test <u>14</u>	MCF; GOR <u>875</u>
Remarks <u></u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:00 AM April 20, 1967</u>		
Indicate by (X) the zone producing.....	<u></u>	<u>X</u>
Pressure at beginning of test.....	<u>396</u>	<u>45</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>408</u>	<u>65</u>
Minimum pressure during test.....	<u>396</u>	<u>45</u>
Pressure at conclusion of test.....	<u>408</u>	<u>65</u>
Pressure change during test (Maximum minus Minimum).....	<u>12</u>	<u>20</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Increase</u>
Well closed at (hour, date): <u>8:00 AM April 21, 1967</u>	Total time on Production <u>24 hrs</u>	
Oil Production	Gas Production	
During Test: <u>69</u> bbls; Grav. <u>40.4</u> ;	During Test <u>20</u>	MCF; GOR <u>290</u>
Remarks <u>Annual test</u>		

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 Texas Pacific Oil Company

By H. L. Smith

by _____
title _____

Title Tester-Oil Reports & Gas Services

Date April 25, 1967

1. A packer leakage test shall be commenced at least thirty completed wellbores which have been shut-in for completion of the well, and annually thereafter as prescribed by the operator following the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer on the tubing has been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.
2. At least 72 hours prior to the commencement of any packer leakage test the operator shall notify the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.
4. For Flow Test No. 1 one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing well-head pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.