

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sinclair Oil & Gas Company			Lease W. H. Turner			Well No. 1	
Location of Well		Unit L	Sec 29	Twp 21 S	Rge 37 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		Blinebry		Oil	Flow	Csg	16/64
Lower Compl		Drinkard		Oil	Flow	Tbg	36/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. March 21, 1967

Well opened at (hour, date): 9:15 A. M. March 22, 1967

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1080</u>	<u>65</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1080</u>	<u>74</u>
Minimum pressure during test.....	<u>762</u>	<u>65</u>
Pressure at conclusion of test.....	<u>762</u>	<u>74</u>
Pressure change during test (Maximum minus Minimum).....	<u>318</u>	<u>9</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>9:00 A.M. March 23, 1967</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>40</u> bbls; Grav. <u>38</u> ;	During Test <u>439</u>	MCF; GOR <u>10,975</u>
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>4:30 P. M. March 23, 1967</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1045</u>	<u>75</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1068</u>	<u>75</u>
Minimum pressure during test.....	<u>1045</u>	<u>17</u>
Pressure at conclusion of test.....	<u>1068</u>	<u>17</u>
Pressure change during test (Maximum minus Minimum).....	<u>23</u>	<u>58</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>7:30 A.M. March 24, 1967</u>	Total time on Production <u>15 hours</u>	
Oil Production	Gas Production	
During Test: <u>4</u> bbls; Grav. <u>34</u> ;	During Test <u>50</u>	MCF; GOR <u>12,500</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 Sinclair Oil & Gas Company

By A. L. Smith

By _____

Title _____

Title Tester-Oil Reports & Gas Services

Date March 27, 1967

TEST INSTRUCTIONS

5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with the procedure set forth in paragraph 4 above.
6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. The procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in and no previously shut-in zone is produced.
7. All pressures throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at least twice, once at the beginning and once at the end of each flow test.
8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission at Southern New Mexico Packer Leakage Test Form Revised 11-1-58, together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In lieu of filing the original charts, the operator may construct a pressure versus time curve for each test of each test, indicating thereon all pressure changes which may be indicated by the gauge charts as well as all deadweight pressure readings which were taken. If the pressure curve is submitted, the original test must be permanently filed in the operator's office. Each file must also accompany the Packer Leakage Test Form when the test data is filed with a gas-oil ratio test period.

This image shows a full page of graph paper. It features a grid of large squares, with each large square further divided into a finer grid of smaller squares. In the bottom right corner, there is a black ink date stamp that reads "APR 19 29 AM '67".