

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company			Lease Mary Wants			Well No. 4-A	
Location of Well	Unit 0	Sec 21	Twp 21	Rge 37	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	T.S.D.	CSG.	-		
Lower Compl	Wants Abo	Oil	Flow'g.	TBG.	16/64"		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 2:00 PM 6-14-60

Well opened at (hour, date): <u>Upper zone not produced - see Remarks</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
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 <u>Zone T.S.D. and no connection. Permission granted (verbally) by N. M. O. C. C. to NOT produce Blinebry zone to air. And to produce Abo zone as depicted by chart sequence.</u>		

FLOW TEST NO. 2

Well opened at (hour, date): <u>2:00 PM 6-15-60</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1590	585
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	1590	585
Minimum pressure during test.....	1570	30
Pressure at conclusion of test.....	1570	30
Pressure change during test (Maximum minus Minimum).....	20	535
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date) <u>2:00 PM 6-16-60</u>	Total time on Production <u>24 hours</u>	
Oil Production _____	Gas Production _____	
During Test: <u>15</u> bbls; Grav. <u>38⁹ 860°</u>	During Test <u>12.2</u> MCF; GOR <u>813</u>	
Remarks <u>Abo zone shut in 24 hours prior to and following flow period, as directed by N.M.O.C.C.</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 Continental Oil Company
By J. E. Fay
Title District Superintendent
Date June 22, 1960

A packer logging test shall be commenced on each multiple completed well a thirty-seven days after actual completion of the well and annually thereafter as prescribed by the order authorizing 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 medical work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.

7. 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.

10. The packing leakage test shall commence when both zones of the dust completion are shut in for pressure stabilization. Both zones shall remain shut in until the tail-head pressure in each has stabilized and for a minimum of two zone durations, 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 wellhead pressure has become stabilized and the maximum of two hours thereafter, provided however that the flow test need not continue for more than 24 hours.

1. Test No. 1 (to be made at the time of the first examination)

6. The first \$5,000 shall be paid per claim through the date of the first \$5,000 payment for claim as to which the first \$5,000 is paid, except that the previously stated date shall be the date of the first \$5,000 payment for the claim.

7. All pressures, throughout the entire test, shall be measured and recorded with recording pressure gages, which must be checked with a deadweight tester at the beginning and end of each test.

[illegible]This image shows a full page of blank graph paper. The grid consists of small squares formed by thin, light gray lines. There are no margins, text, or other markings on the page.