

Operator <b>Continental Oil Company</b>			Lease <b>Skaggs B</b>			Well No. <b>5</b>	
Location of Well	Unit <b>C</b>	Sec <b>12</b>	Twp <b>20</b>	Rge <b>37</b>	County <b>Lea</b>		
	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	<b>Skaggs Glorieta</b>		<b>Oil</b>	<b>P</b>	<b>Tbg.</b>	<b>----</b>	
Lower Compl	<b>Skaggs Drinkard</b>		<b>T.A.</b>	<b>S.I.</b>	<b>Tbg.</b>		
<b>MID. Skaggs Blinebry</b>			<b>T.A.</b>	<b>S.I.</b>	<b>Tbg.</b>		
<b>COMP.</b> FLOW TEST NO. 1							

Both zones shut-in at (hour, date): 8:30 A.M., 1-11-69

Well opened at (hour, date): 8:30 A.M., 1-12-69 Upper Completion **MID.** Lower Completion

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 340 200 230

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

Maximum pressure during test..... 425 250 230

Minimum pressure during test..... 340 200 25

Pressure at conclusion of test..... 425 250 25

Pressure change during test (Maximum minus Minimum)..... 85 50 205

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

Well closed at (hour, date): 8:30 A.M., 1-13-69 Total Time On Production 24 hrs

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

During Test: --- bbls; Grav. ---; During Test TSTM MCF; GOR \_\_\_\_\_

Remarks This zone is T.A.

FLOW TEST NO. 2

Well opened at (hour, date): 8:30 A.M., 1-14-69 Upper Completion **MID.** Lower Completion

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 480 380 50

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

Maximum pressure during test..... 615 380 215

Minimum pressure during test..... 480 10 50

Pressure at conclusion of test..... 615 10 215

Pressure change during test (Maximum minus Minimum)..... 135 370 165

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

Well closed at (hour, date): 8:30 A.M., 1-15-69 Total time on Production 24 hrs.

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

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

Remarks This zone is T.A.

FLOW TEST NO. 3

Well opened at (hour, date): 8:30 A.M., 1-16-69 Upper Completion Lower Completion

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 650 270 250

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

Maximum pressure during test..... 650 550 630

Minimum pressure during test..... 60 270 250

Pressure at conclusion of test..... 60 550 630

Pressure change during test (Maximum minus Minimum)..... 590 280 380

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

Well closed at (hour, date): 8:30 A.M., 1-17-69 Total time on Production 24 hrs.

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

During Test: 50 bbls; Grav. 39; During Test 66.0 MCF; GOR 1320

Remarks No evidence of communication.

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

Approved JAN 28 1969 19 \_\_\_\_\_ Operator Continental Oil Company

New Mexico Oil Conservation Commission By SIGNED: JESSE D. STORTS

By [Signature] Title Supervising Engineer

Title NMOCC(3) FILE Date January 24, 1969

SEVENTEENTH NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

Packer leakage test shall be commenced on multiply completed wells, at least 30 days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Tests shall also be commenced on all multiple completions within seven days of completion and/or chemical or fracture treatment, and when well work has been done on a well during which the packer or the completion has been disturbed. Tests shall also be taken at any time that completion is suspected or when requested by the Commission.

At 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.

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 well-head pressure in each has stabilized and for a minimum of 24 hours thereafter, provided however, that they need not remain shut-in for 24 hours.

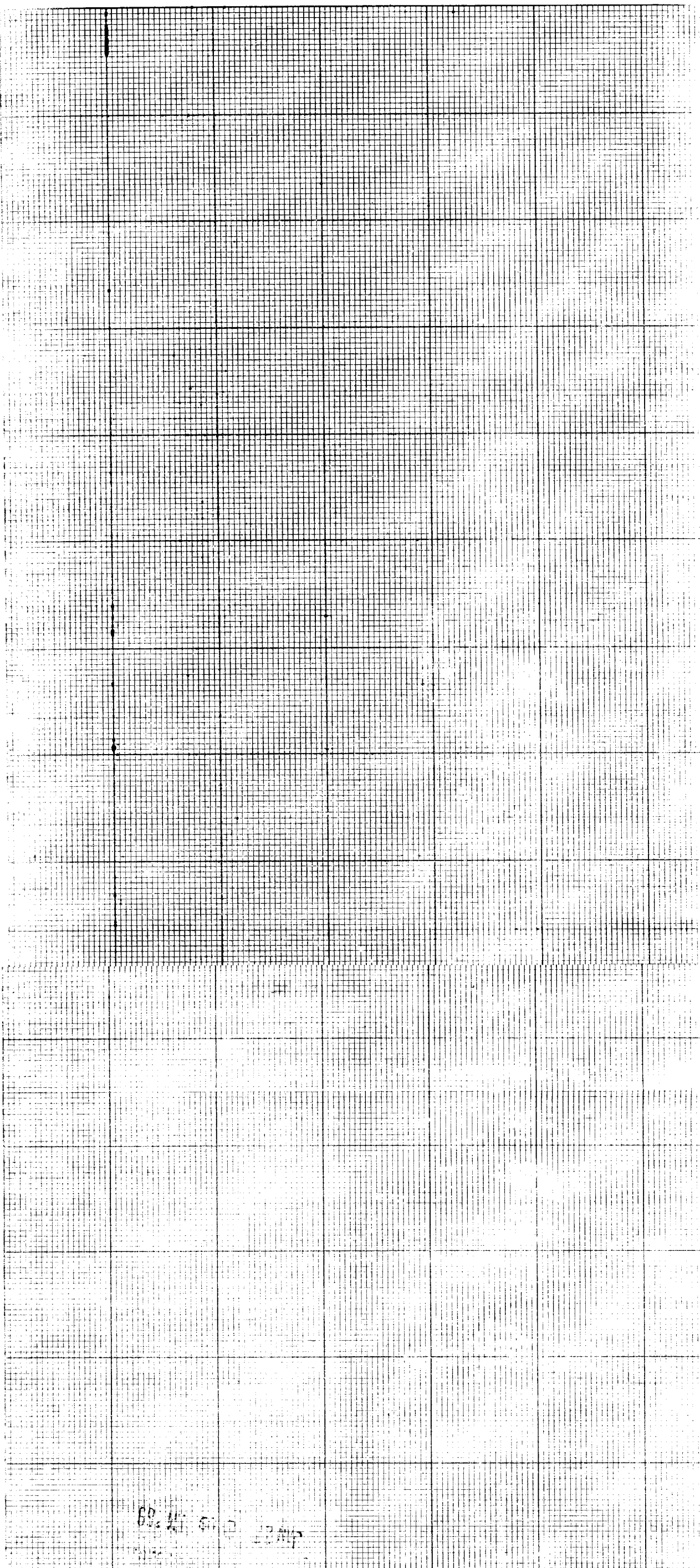
When one zone of the dual completion shall be produced, the other zone shall be shut-in for production while the other zone remains shut-in. Such tests shall be continued until the flowing wellhead pressure has become stabilized for a minimum of two hours thereafter, provided however, that the test need not continue for more than 24 hours.

5. Following completion of Flow Test No. 1, the well shall be shut-in, in accordance with paragraph 3 above.

6. Flow Test No. 2 shall be conducted even though no leakage was detected during Flow Test No. 1. Procedure for Flow Test No. 2 is the same as for Flow Test No. 1 except that the previously produced zone is the main shut-in while the 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 during the beginning and once at the end, of each flow test.

8. The results of the above-described tests shall be filed in the appropriate file within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission on Southeast New Mexico Packer Leakage Test Form C-116, together with the original pressure recording gauge charts and the deadweight pressures which were taken indicated thereon. In filing the aforesaid charts, the operator may construct a pressure-time curve for each zone of each test, indicating thereon the pressure changes which may be reflected by the gauge charts as well as the deadweight pressure readings which were taken. If the pressure readings are omitted, the original chart must be permanently filed in the District Office. Form C-116 shall also accompany the Packer Leakage Test when the test period coincides with a gas-oil ratio test period.



89-45-612-12417