

SOUTHEAST NEW MEXICO PACKER LEAKAGE

100885-0111

Operator Continental Oil Company			Lease State 10 (Unit)		
Location of Well	Unit E	Sec 10	WP 21	Rge 1962 APR 25 37	County CANYON
	Name of Reservoir or Pool	Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	
Upper Compl	Elinebry	Gas	Flow	Csg.	
Lower Compl	Drinkard	Oil	Pump	Tbg.	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 3-26-62

Well opened at (hour, date): 9:30 AM 3-27-62

Indicate by ( X ) the zone producing: X

Pressure at beginning of test: 1400\*

Stabilized? (Yes or No): No

Maximum pressure during test: 1400

Minimum pressure during test: 628

Pressure at conclusion of test: 628

Pressure change during test (Maximum minus Minimum): 772

Was pressure change an increase or a decrease? Decrease

Well closed at (hour, date): 10:00 AM 3-28-62

Oil Production: Gas Production: 24 1/2 Hours

During Test: 113 bbls; Grav. 45.7; During Test 1,163 MCF; GOR 10,292

Remarks \*Estimated from chart: E.P.N.G. turned gas on before S.I. Pressure was gauged.

\*\* Estimated from chart. Drop in Drinkard pressure not readily explained (same drop occurred on test of year ago).

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 AM 3-29-62

Indicate by ( X ) the zone producing:

Pressure at beginning of test: 1465

Stabilized? (Yes or No): No

Maximum pressure during test: 1512

Minimum pressure during test: 1465

Pressure at conclusion of test: 1512

Pressure change during test (Maximum minus Minimum):

Was pressure change an increase or a decrease?

Well closed at (hour, date): 10:00 AM 3-30-62

Oil Production: Gas Production: \* 24 Hours

During Test: 22 bbls; Grav. 37.4; During Test 60.9 MCF; GOR 3,814

Remarks \* Well pumps 8 hours - twice

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

Approved: \_\_\_\_\_ Operator: Continental Oil Company

New Mexico Oil Conservation Commission \_\_\_\_\_ by: \_\_\_\_\_

Title: District Superintendent

Date: April 4, 1962

5. Following completion of Flow Test No. 1, the operator shall, in accordance with the procedure set forth above,

6. Flow Test No. 2 shall be conducted even though no leak was detected during Flow Test No. 1. Procedure for Flow Test No. 2 shall be the same as for Flow Test No. 1 except that the previously shut-in zone shall remain 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, 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 on Southeast New Mexico Packer Leakage Test Form Revised 11-1-66 together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In lieu of filing the aforesaid charts, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as all deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Form C-116 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil ratio test period.

fully completed

and annually  
completion,  
within seven  
treatment, and when-  
which the packer or the  
be taken at any time that com-  
by the Commission.

At the commencement of any packer leakage test, the Commission in writing of the exact time the offset operators shall also be so notified.

Test shall commence when both zones of the dual zone are in for pressure stabilization. Both zones shall remain shut-in until the flowing wellhead pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not remain shut-in for more than 24 hours.

Flow Test No. 1, and none of the dual completion shall be produced 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 they need not continue for more than 24 hours.