

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company				Lease Britt "B"		Well No. 21	
Location of Well	Unit J	Sec 10	Twp 20	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	Weir Blinebry		Oil	P	Tbg.	Open	
Lower Compl	Monument Tubb		Oil	F	Tbg.	22/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 A.M., 8-5-68

Well opened at (hour, date):	8:30 A.M., 8-6-68	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....			X
Pressure at beginning of test.....	145		490
Stabilized? (Yes or No).....	No		No
Maximum pressure during test.....	200		490
Minimum pressure during test.....	145		85
Pressure at conclusion of test.....	200		85
Pressure change during test (Maximum minus Minimum).....	55		405
Was pressure change an increase or a decrease?.....	Increase		Decrease
Well closed at (hour, date): 8:30 A.M., 8-7-68	Total Time On Production 24 hours		
Oil Production	Gas Production		
During Test: 38 bbls; Grav. 40	; During Test 195.0 MCF; GOR 5120		
Remarks No Communication			

FLOW TEST NO. 2

Well opened at (hour, date):	8:30 A.M., 8-8-68	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X	
Pressure at beginning of test.....	245		555
Stabilized? (Yes or No).....	No		No
Maximum pressure during test.....	245		595
Minimum pressure during test.....	60		555
Pressure at conclusion of test.....	60		595
Pressure change during test (Maximum minus Minimum).....	185		40
Was pressure change an increase or a decrease?.....	Decrease		Increase
Well closed at (hour, date) 8:30 A.M., 8-9-68	Total time on Production 24 hours		
Oil Production	Gas Production		
During Test: 8 bbls; Grav. 39	; During Test 12.8 MCF; GOR 1610		
Remarks No Communication			

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 SIGNED: JESSE D. STORTS
Title Supervising Engineer
Date August 12, 1968

By Jessie A. Clement
Title _____

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

6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. 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 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 11-1-58, 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.

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 for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.

[illegible]