

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Union Oil Company of California			Lease State A			Well No. 1	
Location of Well	Unit M	Sec 33	Twp 15 S	Rge 32 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	Wolfcamp		Oil	Pumping	Tbg.	2"	
Lower Compl	Devonian		Oil	Off Production	Tbg.	2"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date):	5/26/67	9:00 A.M.	W.C.	Dev.
Well opened at (hour, date):	5/27/67	@ 9:00 A.M.	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....			X	
Pressure at beginning of test.....			60	15
Stabilized? (Yes or No).....			No	Yes
Maximum pressure during test.....			700	17
Minimum pressure during test.....			40	15
Pressure at conclusion of test.....			40	17
Pressure change during test (Maximum minus Minimum).....			660	2
Was pressure change an increase or a decrease?.....			Inc	Inc
Well closed at (hour, date):	9:00 A.M.	5/28/67	Total Time On Production	24 hrs.
Oil Production	Gas Production			
During Test:	29	bbls; Grav. 40	During Test	20 MCF; GOR 690
Remarks				

FLOW TEST NO. 2

Well opened at (hour, date):	9:00 A.M.	5/29/67	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....				X
Pressure at beginning of test.....			650	17
Stabilized? (Yes or No).....			No	Yes
Maximum pressure during test.....			680	17
Minimum pressure during test.....			650	15
Pressure at conclusion of test.....			680	15
Pressure change during test (Maximum minus Minimum).....			30	2
Was pressure change an increase or a decrease?.....			Inc	Dec
Well closed at (hour, date)	9:00 A.M.	5/30/67	Total time on Production	24 hrs
Oil Production	Gas Production			
During Test:	0	bbls; Grav. 0	During Test	0 MCF; GOR 0
Remarks	Well is off production at present time.			

The well was shut in on Test #1 and open on Test #2

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

Approved	19	Operator	Union Oil Company of California
New Mexico Oil Conservation Commission		By	John W. Wilson
By		Title	Production Foreman
Title		Date	

SOUTHEAST NEW MEXICO PACKER & WAREHOUSE TEST INSTRUCTIONS

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 Chart C-116, 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.

