

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sunray Mid-Continent Oil Company			Lease N. M. State "F"			Well No. 1	
Location of Well	Unit F	Sec 1	Twp 10S	Rge 33E	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	Lease Perm	Oil	None	Casing	Temp. Abd.		
Lower Compl	Undesignated Strawn	Gas	Flow	Tubing	25/64		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **8:45 A. M. 12/4/61**

Well opened at (hour, date):	10:45 A. M. 12/8/61	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....			X
Pressure at beginning of test.....		950	1550
Stabilized? (Yes or No).....		Yes	Yes
Maximum pressure during test.....		950	1576
Minimum pressure during test.....		940	496
Pressure at conclusion of test.....		940	700
Pressure change during test (Maximum minus Minimum).....		10	1080
Was pressure change an increase or a decrease?.....		Decrease *	Decrease
Well closed at (hour, date):	4:15 P.M. 12/10/61	Total Time On Production	29 hrs 30 min
Oil Production**		Gas Production	
During Test: 98 bbls; Grav. 52.5 ;		During Test 1180 MCF; GOR 12030	
Remarks * Decrease assumed due to cooling effect of tubing production			
** Final 24 hrs.			

FLOW TEST NO. 2

Well opened at (hour, date):	11:00 A.M. 12/11/61	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X	
Pressure at beginning of test.....		950	1726
Stabilized? (Yes or No).....		Yes	Yes
Maximum pressure during test.....		950	1766
Minimum pressure during test.....		0	1726
Pressure at conclusion of test.....		0	1766
Pressure change during test (Maximum minus Minimum).....		475	40
Was pressure change an increase or a decrease?.....		Decrease	Increase
Well closed at (hour, date):	7:00 A.M. 12/12/61	Total time on Production	20 hrs.
Oil Production		Gas Production	
During Test: 0 bbls; Grav. - ;		During Test 1STM MCF; GOR -	
Remarks			

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

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New Mexico Oil Conservation Commission
Title _____

Operator **Sunray Mid-Continent Oil Company**

By **R. E. Statton**

Title **District Engineer**

Date **December 13, 1961**

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