

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Cities Service Oil Company				Lease State "S"		Well No. 2	
Location of Well		Unit F	Sec 15	Tw 21S	Rge 37E	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	Tubb			Gas	Flow	Csg.	1"
Lower Compl	Drinkard			Oil	Flow	Tbg.	48/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. 4-22-74

Well opened at (hour, date): 8:00 A.M. 4-23-74

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	560	525
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	650	625
Minimum pressure during test.....	560	30
Pressure at conclusion of test.....	650	625
Pressure change during test (Maximum minus Minimum).....	90	595
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 7:30 A.M. 4-24-74	Total Time On Production 23.5 Hours	
Oil Production	Gas Production	
During Test: 1 bbls; Grav. 39	During Test 705	MCF; GOR 705,000
Remarks No Leak Indicated		

FLOW TEST NO. 2

Well opened at (hour, date): 8:45 A.M. 4-25-74

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	700	625
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	700	625
Minimum pressure during test.....	125	625
Pressure at conclusion of test.....	135	625
Pressure change during test (Maximum minus Minimum).....	575	0
Was pressure change an increase or a decrease?.....	Decrease	
Well closed at (hour, date) 8:30 4-26-74	Total time on Production 23.75 Hours	
Oil Production	Gas Production	
During Test: 2 bbls; Grav. 38	During Test 75	MCF; GOR 37,500
Remarks No Leak Indicated		

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

Approved \_\_\_\_\_  
New Mexico Oil Conservation Commission

By \_\_\_\_\_  
Title \_\_\_\_\_  
Orig. Signed by  
Joe D. Ramey  
Dist. 1, Supv.

Operator Cities Service Oil Company  
By \_\_\_\_\_  
Title Petroleum Engineer  
Date May 6, 1974