

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Atlantic Richfield Company			Lease Carlson "A" Federal			Well No. 1	
Location of Well	Unit I	Sec 23	Twp 25-S	Rge 37-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	Justis (Blinebry)		Oil	Art. Lift	Tbg.	None	
Lower Compl	Justis (Tubb-Drk)		Oil	Flow	Tbg.	None	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. 01/24/72

	Upper Completion	Lower Completion
Well opened at (hour, date): 9:00 A.M. 01/25/72		
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	160	638
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	160	638
Minimum pressure during test.....	55	638
Pressure at conclusion of test.....	55	638
Pressure change during test (Maximum minus Minimum).....	-105	-0-
Was pressure change an increase or a decrease?.....	Decrease	None
Well closed at (hour, date): 9:00 A.M. 01/26/72	Total Time On Production 24 hours	
Oil Production During Test: 4 bbls; Grav. 36 <sup>7</sup>	Gas Production During Test 14 MCF; GOR 3577	
Remarks Annual Packer Test		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 9:00 A.M. 01/27/72		
Indicate by ( X ) the zone producing. Both zones S.I. 24 hours	160	638
Pressure at beginning of test.....		
Stabilized? (Yes or No).....		
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....		
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date)	Total time on Production	
Oil Production	Gas Production	
During Test: bbls; Grav.	During Test MCF; GOR	
Remarks Tubb-Drinkard zone does not produce		

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

Approved FEB 8 1972 19  
New Mexico Oil Conservation Commission

By  
Title  
Orig. Signed by  
Joe D. Ramey  
Dist. I, Supv.

Operator Atlantic Richfield Co  
By L. C. Hudry  
Title Operations Engineer  
Date 2-2-72

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FEB 14 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.

