

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		
Lower Compl	Justis (Tubb-Drk)		Oil	Flow	Tbg	13/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:30 a.m. 2-22-71

	Upper Completion	Lower Completion
Well opened at (hour, date): 7:30 a.m. 2-23-71		
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	238	165
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	238	242
Minimum pressure during test.....	64	165
Pressure at conclusion of test.....	64	242
Pressure change during test (Maximum minus Minimum).....	-174	+77
Was pressure change an increase or a decrease?.....	decrease	increase
Well closed at (hour, date): 7:30 a.m. 2-24-71	Total Time On Production 24 hrs.	
Oil Production During Test: 11 bbls; Grav. 36 <sup>8</sup>	Gas Production During Test: 45 MCF; GOR 4091	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 7:30 a.m. 2-25-71	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	258	299
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	310	299
Minimum pressure during test.....	258	60
Pressure at conclusion of test.....	310	60
Pressure change during test (Maximum minus Minimum).....	+68	-239
Was pressure change an increase or a decrease?.....	increase	decrease
Well closed at (hour, date): 7:30 a.m. 2-26-71	Total time on Production 24 hrs.	
Oil Production During Test: 9 bbls; Grav. 36 <sup>5</sup>	Gas Production During Test: 17 MCF; GOR 1889	
Remarks Annual Test.		

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

Approved 19 MAR 9 1971  
New Mexico Oil Conservation Commission  
By E. M. Pringle  
Title Senior Operations Engineer  
Date 3-1-71  
Operator Atlantic Richfield Company

RECEIVED

MAR 10 1971

OIL CONSERVATION COMM.  
ROCKS, N. M.