

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE T

Operator Phillips Petroleum Company				Lease Santa Fe		Well No. 87	
Location of Well		Unit L	Sec 31	Twp 17-S	Rge 35-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 Vaca Glorieta				Oil	Art Lift	Tbg	----
Lower Compl Wolfcamp				Oil	Art Lift	Tbg	----

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 AM 9-11-78

	Upper Completion	Lower Completion
Well opened at (hour, date): 8:15 AM 9-12-78		
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	299	8
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	299	10
Minimum pressure during test.....	77	4
Pressure at conclusion of test.....	78	4
Pressure change during test (Maximum minus Minimum).....	222	6
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date): 9:20 AM 9-13-78	Total Time On Production 25 Hr, 5 Min	
Oil Production	Gas Production	
During Test: 17.6 bbls; Grav. 37.8 ; During Test 36.2 MCF; GOR 2059/1		
Remarks		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 8:00 AM 9-14-78		
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	246	4
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	246	4
Minimum pressure during test.....	231	4
Pressure at conclusion of test.....	246	4
Pressure change during test (Maximum minus Minimum).....	5	0
Was pressure change an increase or a decrease?.....	Decrease	-----
Well closed at (hour, date) 8:00 AM 9-15-78	Total time on Production 24 hour	
Oil Production	Gas Production	
During Test: 3 bbls; Grav. 37.8 ; During Test 4.7 MCF; GOR 1572CF/1 bbl.		
Remarks		

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

Approved \_\_\_\_\_ 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator Phillips Petroleum Company  
By \_\_\_\_\_ W. J. Mueller  
Title Engineering Advisor  
Date September 19, 1978