

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Phillips Petroleum Company			Lease M. E. Hale			Well No. 11	
Location of Well	Unit K	Sec 35	Twp 17	Rge 34	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	Vacuum (Yates)		Oil	Shut-in --	Temporarily abandoned		
Lower Compl	Vacuum (San Andres)		Water	Injection	Injection	---	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8-25-76

	Upper Completion	Lower Completion
Well opened at (hour, date): 8-26-76 @ 8:15 AM		
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	58	0
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	70	0
Minimum pressure during test.....	58	0
Pressure at conclusion of test.....	58	0
Pressure change during test (Maximum minus Minimum).....	12	0
Was pressure change an increase or a decrease?.....	decrease	---
Well closed at (hour, date): 8:00 AM 8-27-76	Total Time On Production 23 hr. 45 min.	
Oil Production	Gas Production	
During Test: bbls; Grav.;	During Test MCF; GOR	
Remarks Injected 184 bbl - tubing on Vacuum. Yates zone is never produced. It stays shut in.		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by ( X ) the zone producing.....		
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		

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 \_\_\_\_\_ W. J. Mueller  
Title Engineering Advisor  
Date 8-2-76