

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company			Lease Rinevalt			Well No. 1	
Location of Well	Unit F	Sec 4	Twp 22S	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	Blinebry		Gas	Flow	casing	16/64"	
Lower Compl	Drinkard		Oil	Flow	Tubing	24/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 3:00 PM, 1-15-62

Well opened at (hour, date): 10:00 AM, 1-16-62	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	743	617
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	758	617
Minimum pressure during test.....	743	25
Pressure at conclusion of test.....	758	25
Pressure change during test (Maximum minus Minimum).....	15	592
Was pressure change an increase or a decrease?.....	Increase	decrease
Well closed at (hour, date): 3:30 PM, 1-16-62	Total Time On Production	5 1/2 hours
Oil Production	Gas Production	
During Test: 3 bbls; Grav. 39.4° API;	During Test 149.1 MCF; GOR	49,700
Remarks Zone produces on time cycle controller, open 5 1/2 hours in each 24 hour period.		

FLOW TEST NO. 2

Well opened at (hour, date): 3:40 PM, 1-17-62	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	816	640
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	750	700
Minimum pressure during test.....	600	640
Pressure at conclusion of test.....	603	700
Pressure change during test (Maximum minus Minimum).....	216	60
Was pressure change an increase or a decrease?.....	decrease	increase
Well closed at (hour, date): 4:00 PM, 1-18-62	Total time on Production	24 hours, 20 minutes
Oil Production	Gas Production	
During Test: 10 bbls; Grav. 43.4° API;	During Test 172.9 MCF; GOR	17,290
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

Operator Shell Oil Company  
By S. B. Deal

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

Title Division Production Superintendent  
Date January 22, 1962