

SO EAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company			Lease Livingston			Well No. 8		
Location of Well	Unit	Sec 3	Twp 21	Rge 37	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	Blinchry		Oil	Flow	Tubing		24/64	
Lower Compl	Drinkard		Oil	Flow	Tubing		32/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:45 A.M.; 1-25-1971

Well opened at (hour, date): 7:50 A.M.; 1-26-71	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	455	426
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	455	455
Minimum pressure during test.....	160	426
Pressure at conclusion of test.....	160	455
Pressure change during test (Maximum minus Minimum).....	295	29
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 8:05 A.M.; 1-27-71	Total Time On Production 24 hrs. - 15 min.	
Oil Production	Gas Production	
During Test: 7 bbls; Grav. 36.2 @ 76 ;	During Test 229	MCF; GOR 32,714
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 8:15 A.M.; 1-28-71	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	457	473
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	466	473
Minimum pressure during test.....	457	40
Pressure at conclusion of test.....	466	40
Pressure change during test (Maximum minus Minimum).....	9	433
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date) 8:15 A.M.; 1-29-71	Total time on Production 24 hrs.	
Oil Production	Gas Production	
During Test: 10 bbls; Grav. 37.1 @ 70°F;	During Test 239	MCF; GOR 23,900
Remarks		

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

Approved FEB 10 1971 19
New Mexico Oil Conservation Commission

Operator Shell Oil Company
By S. G. Scott
Title Sr. Operations Engineer
Date 2-8-71