

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Westates Petroleum Co.			Lease Carlson B-26			Well No. 6	
Location of Well	Unit P	Sec 26	Twp 25	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	Minery		Oil	Pump	Tubing	-----	
Lower Compl	Tubb		Oil	Flow	Tubing	16/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 4:30 P.M., 2-15-1963

Well opened at (hour, date): 4:30 P.M., 2-16-1963

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	329	560
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	502	560
Minimum pressure during test.....	329	69
Pressure at conclusion of test.....	502	69
Pressure change during test (Maximum minus Minimum).....	Plus 173	-491
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): <u>4:30 P.M., 2-17-1963</u>	Total Time On Production <u>24 Hours</u>	
Oil Production During Test: <u>62</u> bbls; Grav. <u>37.6</u> ;	Gas Production During Test <u>106</u> MCF; GOR <u>1710 Cu. ft./Bbl.</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): 4:30 P.M., 2-18-1963

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	635	530
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	635	530
Minimum pressure during test.....	46	530
Pressure at conclusion of test.....	46	532
Pressure change during test (Maximum minus Minimum).....	-589	Plus 2
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): <u>4:30 P.M., 2-19-1963</u>	Total time on Production <u>24 Hours</u>	
Oil Production During Test: <u>49</u> bbls; Grav. <u>38.1</u> ;	Gas Production During Test <u>95</u> MCF; GOR <u>1938 Cu. Ft./Bbl</u>	
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 Westates Petroleum Company

By L. E. Chaffin

L. E. Chaffin

Title Prod. Supt.

2-25-1963

Date _____

... re shut-

1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annuizing thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiply completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or seal tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.
2. At least 72 hours prior to the commencement of any packer leakage test the operator shall notify the commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
3. The packer leakage test shall commence when both zones of the well completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the wellhead pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.
4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. The test shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however that the flow test need not continue for more than 24 hours.

