

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Westates Petroleum Company			Lease Carlson B-25			Well No. 5	
Location of Well	Unit 0	Sec 25	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	Elisebry		Oil	Flow	Tubing	19/64	
Lower Compl	Tubb		Oil	Flow	Tubing	18/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 4:30 P.M., 2-20-1963

Well opened at (hour, date): <u>4:30 P.M., 2-21-1963</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1020</u>	<u>1105</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1020</u>	<u>1110</u>
Minimum pressure during test.....	<u>312</u>	<u>1105</u>
Pressure at conclusion of test.....	<u>312</u>	<u>1110</u>
Pressure change during test (Maximum minus Minimum).....	<u>- 708,</u>	<u>Plus 5</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>4:30 P.M., 2-22-1963</u>	Total Time On Production <u>24 Hours</u>	
Oil Production	Gas Production	
During Test: <u>45</u> bbls; Grav. <u>37.0</u>	During Test <u>85</u>	MCF; GOR <u>1889 Cu Ft/Bbl</u>

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): <u>4:30 P.M., 2-23-1963</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1088</u>	<u>1123</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1088</u>	<u>1123</u>
Minimum pressure during test.....	<u>1040</u>	<u>235</u>
Pressure at conclusion of test.....	<u>1040</u>	<u>235</u>
Pressure change during test (Maximum minus Minimum).....	<u>- 48</u>	<u>- 888</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date): <u>4:30 P.M., 2-24-1963</u>	Total time on Production <u>24 Hours</u>	
Oil Production	Gas Production	
During Test: <u>64</u> bbls; Grav. <u>37.6</u>	During Test <u>129</u>	MCF; GOR <u>2016 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
Title Prod. Supt.
Date 2-26-1963

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Westates Petroleum Co.				Lease Carlson B-25		Well No. 5	
Location of Well	Unit 0	Sec 25	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	Blinebry		Oil	Flow	Tbg	20/64	
Lower Compl	Tubb		Oil	Flow	Tbg	20/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 4:30 P.M. 2-28-1962

Well opened at (hour, date): 4:30 P.M. 3-1-1962	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1098	1323
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1098	1323
Minimum pressure during test.....	1042	104
Pressure at conclusion of test.....	1042	104
Pressure change during test (Maximum minus Minimum).....	- 56	- 1219
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date): 4:30 P.M. 3-2-1962	Total Time On Production 24 Hours	
Oil Production During Test: 61 bbls; Grav. 38.6	Gas Production During Test 121	MCF; GOR 1984 Cu Ft/Bbl
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 4:30 P.M. 3-3-1962	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1315	1409
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1315	1409
Minimum pressure during test.....	355	1384
Pressure at conclusion of test.....	355	1384
Pressure change during test (Maximum minus Minimum).....	- 960	- 25
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date) 4:30 P.M. 3-4-1962	Total time on Production 24 Hours	
Oil Production During Test: 39 bbls; Grav. 38.2	Gas Production During Test 23.1	MCF; GOR 592 Cu Ft/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	Operator Westates Petroleum Co.
By _____ L.E. Chaffin Production Supt.	
Title _____	Title _____
Date _____	Date 3-19-1962

MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Westates Petroleum Company		Lease Carlson B-25			Well No. 5	
Location of Well	Unit 0	Sec 25	Twp 25	Rge 37	County Lee	
	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	Elmabry		Oil	Flow	Tubing	30/64
Lower Compl	Tubb		Oil	Flow	Tubing	16/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1330; 2-23-1961

Well opened at (hour, date): <u>1330; 2-24-1961</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1157</u>	<u>1701</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1157</u>	<u>1701</u>
Minimum pressure during test.....	<u>55</u>	<u>1699</u>
Pressure at conclusion of test.....	<u>55</u>	<u>1699</u>
Pressure change during test (Maximum minus Minimum).....	<u>- 1102</u>	<u>- 2</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date): <u>1330; 2-25-1961</u>	Total Time On Production <u>24 Hours</u>	
Oil Production During Test: <u>55</u> bbls; Grav. <u>38.2</u>	Gas Production During Test <u>35.5</u> MCF; GOR <u>646 Cu ft/bbl</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): <u>1330; 2-26-1961</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1013</u>	<u>1726</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1020</u>	<u>1726</u>
Minimum pressure during test.....	<u>1013</u>	<u>212</u>
Pressure at conclusion of test.....	<u>1020</u>	<u>212</u>
Pressure change during test (Maximum minus Minimum).....	<u>+ 7</u>	<u>- 1504</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date) <u>1330; 2-27-1961</u>	Total time on Production <u>24 Hours</u>	
Oil Production During Test: <u>79</u> bbls; Grav. <u>37.8</u>	Gas Production During Test <u>109.7</u> MCF; GOR <u>1860 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 <u>Westates Petroleum Company</u>
By _____	By <u>L.E. Chaffin</u>
Title _____	Title <u>Production Supt.</u>
	Date <u>2-28-1961</u>