

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company			Lease SEMU 111 <i>111</i>			Well No. 70	
Location of Well	Unit I	Sec 15	Twp 20	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	Monument Tubb		Oil	P	Tbg	Open	
Lower Compl	Weir Drinkard		Oil	F	Tbg	32/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9 a.m. 2-22-71

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9 a.m. 2-23-71</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>475</u>	<u>900</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>475</u>	<u>900</u>
Minimum pressure during test.....	<u>50</u>	<u>570</u>
Pressure at conclusion of test.....	<u>50</u>	<u>660</u>
Pressure change during test (Maximum minus Minimum).....	<u>425</u>	<u>330</u>
Was pressure change an increase or a decrease?.....	<u>Dec</u>	<u>Dec</u>
Well closed at (hour, date): <u>9 a.m. 2-24-71</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>20</u> bbls; Grav. <u>39</u> ; During Test <u>172.6</u> MCF; GOR <u>8634.0</u>		
Remarks <u>Well appears to be in communication</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9 a.m. 2-25-71</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>400</u>	<u>965</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>400</u>	<u>965</u>
Minimum pressure during test.....	<u>350</u>	<u>100</u>
Pressure at conclusion of test.....	<u>375</u>	<u>100</u>
Pressure change during test (Maximum minus Minimum).....	<u>50</u>	<u>865</u>
Was pressure change an increase or a decrease?.....	<u>Dec</u>	<u>Dec</u>
Well closed at (hour, date): <u>9 a.m. 2-26-71</u>	Total time on Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>63</u> bbls; Grav. <u>37</u> ; During Test <u>360.0</u> MCF; GOR <u>5730</u>		
Remarks <u>Communications - application for downhole commingling will be submitted</u>		

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

Approved MAY 4 1971 19
New Mexico Oil Conservation Commission

By [Signature]
Title SUPERVISOR DISTRICT

Operator Continental Oil Company

By [Signature]
J. A. Queen
Division Engineer

Title
Date March 3, 1971

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OIL CONSERVATION COMM.
ROBBS, N. M.

