

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>GETTY OIL COMPANY</b>			Lease <b>STATE "BA"</b>			Well No. <b>10</b>	
Location of Well	Unit <b>A A</b>	Sec <b>36</b>	Twp <b>17-S</b>	Rge <b>34-E</b>	County <b>LEA</b>		
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	<b>VACUUM GLORIETA</b>	<b>OIL</b>	<b>PUMP</b>	<b>TUBING</b>			
Lower Compl	<b>VACUUM BLINEBRY</b>	<b>OIL</b>	<b>PUMP</b>	<b>TUBING</b>			

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 2:00 P.M., 9-8-70

Well opened at (hour, date): 2:00 P.M., 9-9-70

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>XX</u>	
Pressure at beginning of test.....	<u>300*</u>	<u>100</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>300</u>	<u>100</u>
Minimum pressure during test.....	<u>300</u>	<u>50</u>
Pressure at conclusion of test.....	<u>300</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>50</u>
Was pressure change an increase or a decrease?.....	<u>No Change</u>	<u>Decrease</u>
Well closed at (hour, date): <u>2:00 P.M., 9-10-70</u>	Total Time On Production <u>24 Hours</u>	
Oil Production During Test: <u>34</u> bbls; Grav. <u>36.0</u> ;	Gas Production During Test <u>20</u> MCF; GOR <u>588</u>	
Remarks <u>Recorder Pin Zero at 250#</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>2:00 P.M., 9-11-70</u>		
Indicate by ( X ) the zone producing.....		<u>XX*</u>
Pressure at beginning of test.....	<u>350**</u>	<u>100</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>350</u>	<u>150</u>
Minimum pressure during test.....	<u>325</u>	<u>100</u>
Pressure at conclusion of test.....	<u>325</u>	<u>150</u>
Pressure change during test (Maximum minus Minimum).....	<u>25</u>	<u>50</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>2:00 P.M., 9-12-70</u>	Total time on Production <u>0</u>	
Oil Production During Test: <u>0</u> bbls; Grav. <u>-</u> ;	Gas Production During Test <u>-</u> MCF; GOR <u>-</u>	
Remarks <u>*Cannot produce because of no well connections.</u>		

**\*\*Recorder Pin Zero at 250#.**

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 **GETTY OIL COMPANY**

By \_\_\_\_\_  
ORIGINAL SIGNED BY  
EUGENE J. MILLER

**E. J. Miller**

Title **Area Engineer**

Date **September 21, 1970**

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracturing treatment, and whenever remedial work has been done on a well during which the integrity of the tubing have been disturbed. Tests shall also be conducted 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 dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head 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. Such 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.

5. Following completion of Flow Test No. 1, the well shall again be shut-in for pressure stabilization as indicated above.

6. Flow Test No. 2 shall be conducted when the wellhead pressure indicated during Flow Test No. 1, stabilizes. The procedure for Flow Test No. 2 shall be the same as for Flow Test No. 1, except that the wellhead pressure shall remain stabilized for a minimum of two hours prior to the commencement of the test.

7. All pressure readings shall be taken at the wellhead and shall be manually measured and recorded with recording pressure gauges. The accuracy of all readings shall be checked with a standard test gauge of known accuracy at the beginning and once at the end of each line.

8. The results of the above-described test shall be filed in triplicate within 10 days after completion of the test. The test shall be filed with the appropriate District Office of the New Mexico Conservation Commission or Southeast New Mexico Packer Leakage Unit, Form Revised 11-1-58, together with the original pressure recording charts, along with all the deadweight pressures which were taken during the test. In lieu of filing the pressure charts, the operator may submit a graph of pressure versus time curve for each zone of each well, indicating marked and pressure changes which may be reflected by the gauge charts as well as all deadweight pressure readings which were taken. The test report shall be submitted to the District Office of the New Mexico Conservation Commission or the operator's office. Form 10-1 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil or water test period.

RECEIVED

SEP 25 1970

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