

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

3 - NMOC

Operator Getty Oil Company			Lease A. B. Conates "C"			Well No. 24	
Location of Well	Unit H	Sec 24	Twp 25-S	Rge 37-E	County Los		
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	Justis Blinbry		Oil	Flow	Csg.	16/64	
Lower Compl	Justis Tubb-Drinkard		Oil	Pump	Csg.	-	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 a.m., 3-1-69

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 a.m., 3-2-69</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	810	430
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	835	490
Minimum pressure during test.....	750	60
Pressure at conclusion of test.....	750	60
Pressure change during test (Maximum minus Minimum).....	85	430
Was pressure change an increase or a decrease?.....	Both	Decrease
Well closed at (hour, date): <u>9:00 a.m., 3-3-69</u>	Total Time On Production 24 hrs.	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u> ;	During Test <u>44</u> MCF; GOR <u>-</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 a.m., 3-4-69</u>		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	790	350
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	790	400
Minimum pressure during test.....	405	350
Pressure at conclusion of test.....	405	400
Pressure change during test (Maximum minus Minimum).....	385	50
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): <u>9:00 a.m., 3-5-69</u>	Total time on Production 24 hrs.	
Oil Production	Gas Production	
During Test: <u>51</u> bbls; Grav. <u>37.1</u> ;	During Test <u>134</u> MCF; GOR <u>2,627</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

By _____
Title _____

Operator Getty Oil Company

ORIGINAL SIGNED BY:
By C. L. Wade

Title Area Supt.

Date June 18, 1969

SOUTHEAST NEW MEXICO PACKER 3-1-4-1

2. A packer leakage test shall be commenced on a well within seven days after actual completion of the well and thereafter as prescribed by the order of completion. Such tests shall also be commenced on all surface casing and tubing within 14 days following recompletion and on chemical treatment completions if ever remedial work has been done on a well during the previous 12 months. If tubing have been disturbed, tests shall also be conducted if any communication is suspected or when requested by the Commission.
3. At least 72 hours prior to the commencement of the packer leakage test the operator shall notify the Commission of the date and time the test is to be commenced. Offset operations shall be completed prior to the test.
4. The packer leakage test shall commence at a pressure of 100 psi. After completion the well shall be shut-in for pressure stabilization. The well shall be shut-in until the well-head pressure in surface casing has stabilized for a minimum of two hours thereafter, provided however that the well shall be shut-in more than 14 hours.
5. For Flow Test No. 1, one zone or less shall be produced at the normal rate of production while the packer leakage test is in progress. The test shall be continued until the flow rate has stabilized and for a minimum of two hours thereafter. The test shall be continued until the flow rate has stabilized and for a minimum of two hours thereafter. The test shall be continued until the flow rate has stabilized and for a minimum of two hours thereafter. The test shall be continued until the flow rate has stabilized and for a minimum of two hours thereafter.

Following completion of Flow Test No. 1, the well shall again be shut-in in accordance with paragraph 3 above.

4. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the previously shut-in zone is produced.
5. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at least twice, once at the beginning and once at the end, of each flow test.
6. The results of the above-described tests shall be filed in triplicate within 30 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission, Southeast New Mexico Packer Leakage Test Form Revised (1-1-58), together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In lieu of making the above charts, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as all deadweight pressure readings which were taken. If the pressure curves submitted, the original chart must be permanently filed in the operator's file. Form No. 16 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil ratio test period.

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