This form is not to be used for reporting packer leakage tests in Northwest New Mexico NEW MEXICO OIL CONSERVATION COMMISS SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator	The Atlanti	ic Refining Comp	Leas	e Carlson Federal		ell o. 2
Location		Sec	Twp	Rge - 37	County	
of Well	Name of Rese	ervoir or Pool	Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size
Upper Compl	Rlinebry	51 VOIL 01 1001	011	Flow	The.	12/64
Lower Compl	Tubb-Drinks	ud	011	Flov	Tbg.	12/64
Combil	I HOW DE THE		FLOW TEST			
Both zon	es shut-in at	t (hour, date):_	9100 A.K.	(MST) 12-19-60	Upper	Lower
Well ope	ned at (hour	, date):	9100 A.M.	12-20-60	Completion	
ndicate	by (X) the	e zone producing	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	<u>x</u>	
essure	at beginning	g of test	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1837	851
				•••••		No
•	•	J			<u> </u>	864
	•	C		••••••	 	851
				••••••		864
	-				,	13
-		n increase or a , date):9:0		Total Ti		Increase
Oil Prod	uction	bbls; Grav. 37	Gas Pro	duction		1566
Remarks		5015, 01441 <u>51</u>	, Dut Ing			
<u> </u>						
	,		FLOW TEST		Upper	Lower
	1	, date):			Completion	_
				• • • • • • • • • • • • • • • •		
		-		• • • • • • • • • • • • • • • • • • • •	<u> </u>	
				• • • • • • • • • • • • • • • • • • • •	<u> </u>	
				•••••		578
				• • • • • • • • • • • • • • • •	•	303
W as pres	sure change a	an increase or a	decrease?	• • • • • • • • • • • • • • • • • •		Becrease
		, date) 9:00 A.				
Oil Prod		bbls; Grav	Gas Prod 36.4 ;During T	est 165	MCF; GOR 22	39
Remarks_						
T 1: -						
I hereby knowledg	•	t tne info rmatio	n nerein contai	ned is true and c	-	- -
Approved			ion W	Operator The A	Can	
New Mex	ico 011 Conse	ervation Commiss	ion	Ву	Tarr	N. A. Carr
y'itle	Men 11	14/16)	W	11010	riot Superintend	lent
<u></u>	/	/		Date		

- 1. A packer leakage test shall be commenced on each multiply completed well within seven cays after actual completion of the well, and anamaly thereafter as prescribed by the order authorizing the multiple completions. Such tests shall also be commenced on all multiple completions within sevendays following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.
- At least 72 hours prior to the commencement of any packer leakage tes
 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 deed not continue for more than 24 hours.

- 5 Thlighting comple of Fow Test No. 1, the well shall again be slutter, in accordance will aragraph 3 apose.
- The Test to 2 shall be the men though of took to a indicated during 7 on Test No. 1. Proc.dima for 7 on Test No. 1 on 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.
- 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.
- The results of the above-described tests shall be fried in triplicate within 15 days after completion of the test. Tests shall be fried in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Doll binservation commission on Southeast New Mexico Packer Leakage Test from Revised wild the original pressure recording gaste charts with the original pressure recording gaste charts with the deadweight pressures which were taken indicated thereon. In ties of filing the aforesaid charts, the operator may construct increases were used to be cach zone of each test, indicating themson of unresource changes which may be reflected by the gauge charts as well as all deadweight pressure readings which were taken. If the pressure course its submitted, the original chart must be because of the district of the coefficients of the original chart must be because of the district of the coefficient form C-116 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil ratio test period.

			I POPE TIME		·	
			#			,
		haalan Titlik				
		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1-1-1	\$		
			T			
					* 1	
			1 in the state of the state of			
			<u> </u>	†/.ii		
			1			
· Printer Printer State Control					1 to 1 to 1 to 1	!
		1	- 77 /			
	<u> </u>			1		
		**				
11111						
					<u> </u>	
				* * * * * * * * * * * * * * * * * * * *		
	1-11		1. 1			
F123.	44,51		in the second			
	filler file		1			
	· · · · · · · · · · · · · · · · · · ·		<u> </u>	 		
	d Lyg o Libilitie		; Table 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2			
	+		Taga		14.	
Elimente de la companya della companya della companya de la companya de la companya della compan						
			<u> </u>			
TIPRILE HERITATI						i
						,
			ļ		· · · · · · · · · · · · · · · · · · ·	
						
E						
			· · · · · · · · · · · · · · · · · · ·			·
	Million Here of	i anie				
						;
	<u> </u>					
	<u> </u>		1			
	1 12 1 11 11 11 11 11 11					
		· · · · · · · · · · · · · · · · · · ·			·	
trematani di batili						
						. 12.
						•
	in this term is		VII. 1.11			
<u> </u>	A					

		1 1				
Elization de la						;
					-	,
				1		
			1			
January II.		Line I				;
1						
			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
				• i		
						- • •
				LITTERS	The second secon	
				u Ling and di		
1. 1444					A AF AGENT OF A	
						. !
	1					,
<u> </u>						
Thadia		<u> </u>	<u> </u>			
						4 .