This form is <u>not</u>	to be	NEW MEX	KICO OIL CON	SERVATIO	N DIVISION FE	d  -1
used for reporti packer leakage t in Southeast New	ests v Mexico				LEAKAGE TEST	Page 1 Revised June 10, 2003 Well
Operator	Four Sta	rolt(	500 00	Lease Na	me Federal	No. /-/
Location Of W	/ell: Unit Letter _	I Sec -	-1	BIN Rge -	-13W API # 30-0	5-22125
	Name of Rese	ervoir or Pool	Type of Prod. (Oil or Gas)		Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. Or Csg.)
Upper Completion	Mesa 1	Jerde	Gno		Flow	Tubus
Lower Completion	D V I		Gas		Flow	Tubing
		Р	re-Flow Shut-In	Pressure Da	ta	
Upper Completion	Hour, Date, Shut-		Length of Tin		SI Press. Psig	Stabilized? (Yesor No)
Lower Completion	Hour, Date Shut-			ne Shut-In 144	SI Press Psig 492.2	Stabilized? (Yesor No)
斑,	1	/	Flow Test	1 No. 1	13.28= 80%	test.
Commenced	at (hour, date)*	2:25 12	15 15 Z	one producin	g (Upper or Lower):	Lower (Dakota)
Time (Hour, Date)	Lapsed Time Since*	Pr Upper Compl.	Lower Compl.	Prod. Z Temp	o	Wartson
2:250	Ø	141.6	492.2		Pinchiol	DKopen a little
2:55,145	30min	141.6	441.2		Left p	relact
11:30 121	23hrSmin	142.7	33.8	YL.	Opened	a little more
4.30 1416	26hrsmin	142.7	22.3	11.1	Pass	<u> </u>
	11212					e di contra
	Call Contract of			2 Thinks		
Production rate	e during test		Color State			
Oil:	BOPD based or	Bt	ols. In	Hrs.	Grav	GOR
Gas: 21.	3 mcf throw MCFP	); Test thru (Ori	fice or Meter):	Onfi	ie	A LANGER
		M	lid-Test Shut-In	Pressure De	ta	
Upper Completion	Hour, Date, Shut-		Length of Time		SI Press. Psig	Stabilized? (Yes or No)

Lower Completion Hour, Date, Shut-In Length of Time Shut-In SI Press. Psig Stabilized? (Yes or No)

(Continue on reverse side)

OIL CONS. DIV DIST. 3

DEC 2 2 2013

## NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

	at (hour, date)**		Zor	ne producing (U	pper or Lower):
Time	Lapsed Time Since**		essure	Prod. Zone	Remarks
(Hour, Date)	Since**	Upper Compl.	Lower Compl.	Temp.	Participation of the second
			040		
		1000	21 5 2	121	
and the second					5
		he prest	il and		
	1.			2	
	1. 1				
roduction rate	during test				
Dil:	BOPD based	d on	Bhls In	Hrs	Grav GOR
				1115.	OOK
Gas:	MCFP	D; Test thru (Ori	fice or Meter):		
Gas: Remarks: Fol	MCFP burd 3hr	D; Test thru (Ori	fice or Meter):	so. zone	after reaching a 20%
Gas: temarks: Fol	build Shr press bel	D; Test thru (Ori flow of ow that	fice or Meter): higher pre	ss. zone	after reaching a 20% po
Gas: Remarks: Fol Aup IN hereby certify	bund 3hr press bel	D; Test thru (Ori How The pu then tion herein contai	fice or Meter):	ss. zowe cr press plete to the best	of my knowledge. CAMOCO
Gas: Remarks: Fol AUOP IN hereby certify	MCFP bund 3hr press bel	D; Test thru (Ori How of pu the tion herein contai	fice or Meter): higher pre of the low ned is true and comp 20/5	AS. Zowe CE Press plete to the best	of my knowledge. CAMOCO
Gas: temarks: Fol atop in hereby certify hpproved Lew Mexico O	MCFP band 3hr press bel that the informat	D; Test thru (Ori How J pow fluch tion herein contai 29 Division	fice or Meter): higher pre of the low ned is true and comp 20/5	S.S Zowe cr press plete to the best Operator	Grav GOR ght reaching a 20% zone as instructed by Pa of my knowledge. @ A MOCO ourstar oil + Gas Co
Gas: Remarks: Fol Autop IN hereby certify Approved New Mexico O	MCFP bund 3hr press bel that the informat	PD; Test thru (Ori flow $flowflow$ $flowtion herein contai2900Division$	fice or Meter): higher pre of the low ned is true and comp 2 20/5	SS. ZOW CI PILSS plete to the best Operator I By	of my knowledge. CAMUCO Even July Constant of the Constant of
vew Mexico O			fice or Meter): higher pre of the low ned is true and comp $E_{20}/5$	AB . ZOWE CT Press plete to the best Operator I By	of my knowledge. CAMOCO Eyper Johnst
vew Mexico O			fice or Meter): higher predict for $\beta$	Derator Title	of the reaching a 20% por stand by Par of my knowledge. On much by Par of the Constant oil + 600 Co Rypa Juli - Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-
By	MCFP bound 3hr press bel that the informat il Conservation I lookn Au		fice or Meter): higher pre of the low ned is true and comp 2 20/5	By	ofter reaching a 20% zone as instructed by B of my knowledge. On Meco Tourstar oil + Gas Co Rypon Johnst Gub-Swaferce Special
vew Mexico O			fice or Meter): higher pre of the low ned is true and comp 20/5	By E-mail Addr	of kr reaching a 20% zone as instructed by Bo of my knowledge. CAMOCO Tourstart oil + Gas Co Rypon Johnst Gub-Surfice Special ress_ il Chevron. co
By		CAS INSPE	fice or Meter): higher pre of the loca ned is true and com 2 20/5 213R	 S.S Zowe C.F. press plete to the best Operator By Title E-mail Addr Date	Byper Johnster Sub-Swaferce Special

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 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 Division.

2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division 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, provided however, that they need not remain shut-in more than seven days.

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 for seven days in case of a gas well and 24 hours in the case of an oil well. <u>Note</u>: if, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.

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

6. 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 zone which was previously shut-in is produced.

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7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hour tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 11-16-98, with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).