Upper	Jnit Letter	NORTHWEST N <u>mi'd ronTr</u> Sec ervoir or Pool	Twp 27 Type of Pr (Oil or G	ACKER LI Lease Nam Rge rod.	EAKA ne <u>R</u> 2 Met (Flov	GE TEST ` <i>ト CO へ</i> API # 30-0 <u>ろ</u> hod of Prod. v or Art. Lift)	Page 1 Revised June 10, 2003 Well 99 9-06921 Prod. Medium (Tbg. Or Csg.) TBSS
Completion Picture CliFE Lower Completion Mesta verde			Gas	Flow Plunger		· · · · · · · · · · · · · · · · · · ·	
Completion Me	sh uerd	<u>د</u>	Ges			Unga	TBO
			e-Flow Shut-In Pr		· · · · · ·		
Upper Hour Completion	Date, Shut	-In - 4.14	Length of Time $24 \mu R$	Shut-In	SI Press. Psig		Stabilized? (Yes or No)
Lower Hour	', Date, Shut∙	-In	Length of Time	SI Press. Psig		Stabilized? (Yes or No)	
Completion 309	An 9-	4-19	24MM			54	<u> </u>
			Flow Test N	0.1			
Commenced at (ho	ur, date)*	8.20	9.5-14 Zon	e producing	g (Uppe	er or Lower):	pp.e_
1 1 1	Lapsed Time <u>Pressure</u> Prod. Zone			one []	Remarks	<i>, , , , , , , , , ,</i>	
(Hour, Date)	Shice	Upper Compl.	Lower Compl.	Temp	·		
B 9-5-14 15.	mil	40	54			hocharse	z in lower
						RCWD SEP 19'1/1	
							OIL CONS. DIV. DIST. 3
1							
Production rate duri	ng test						
Production rate duri Oil:BC Gas:30	OPD based o		ls. In fice or Meter): _ /v		(Grav	GOR
Oil:BO	OPD based o	D; Test thru (Orif	fice or Meter): <u></u>	reter		Grav	GOR
Oil: BO Gas: 30 Upper Hou	OPD based o	D; Test thru (Orif M		ressure Dat	ta	Grav	GOR Stabilized? (Yes or No)
Oil: BC Gas: 30 Upper Hou Completion	DPD based o	D; Test thru (Orif <u>M</u> -In	fice or Meter): _/	ressure Dat Shut-In	ta SI Pre		

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NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Flow Test No. 2

			TIOW IC	St 110. 4				
Commenced at (hour, date)**			Zone producing (Upper or Lower):					
Time	Lapsed Time	Pressure		Prod	. Zone	Remarks		
(Hour, Date)	Since**	Upper Compl.	Jpper Compl. Lower Compl.		mp			
	-							
							· · · · · · · · · · · · · · · · · · ·	
					•			
Production rate	during test							
Oil:	BOPD based	d on	Bbls. In	Hrs.		Grav.	GOR	
Gas:	MCFP	D; Test thru (Ori	fice or Meter):					
Remarks:			,					

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

Approved	4/22 2015	Operator AChevron
New Mexico Oil Conservation Division		By Randy calcote
By Brok Kom		Title <u>Callorservice</u>
Title DEPUTY OIL & GAS	INSPECTAR	E-mail Address Rundy conculdorsence com
DICTDICT	# 3	Date 9-5-14
	Northwest New Mexico Packer Lo	eakage Test Instructions

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. Note: 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.

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.

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).