This form is <u>not</u> to be used for reporting	NEW MEXICO OIL CONSERVATION DIVISION Page 1						
packer leakage tests in Southeast New Mexico	NORTHWEST NE	NORTHWEST NEW MEXICO PACKER LEAKAGE TEST					
Operator CHeuvon	milcont	Lease Na	me <u>Rincon</u> unit	Well No. <u>131 E</u>			
Location Of Well: Unit Letter Sec 36 Twp 27n Rge - 7w API # 30-039 - 25368							
Name of Re	servoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. Or Csg.)			

Upper TBg TBg Completion PC Blow Plonge gas Lower Completion DK-mu ega s

Pre-Flow Shut-In Pressure Data

		The flow shut in flossule Da		
Upper	Hour, Date, Shut-In	Length of Time Shut-In	SI Press. Psig	Stabilized? (Yes or No)
Completion	12 8-19-13	25±NR	156	Y
Lower	Hour, Date, Shut-In	Length of Time Shut-In	SI Press Psig	Stabilized? (Yes or No)
Completion	12 3-19 13	252 MR	120	<u> </u>
			=	•

Flow Test No. 1							
Commenced at (hour, date)* 30 3-20 Zone producing (Upper or Lower): Upper							
Time (Hour, Date)	Lapsed Time Since*	<u>Pressure</u> Upper Compl. Lower Comp			Prod. Zone Temp.	Remarks	
1 g.201	15mm	120	136				
2 ⁰⁰ 8-20 2 ¹⁵ 8-20	30 min	120	129		·		
2-8-20	30 mil	120	115			OIL CONS. DIV DIST. 3	
						SEP 1 2 2013	
Production rate	during test						

roduction rate during test

Oil:	BOPD based on	Bbls. In	Hrs.	Grav.	GOR

Gas: <u>96</u> _ MCFPD; Test thru (Orifice or Meter): _____

Mid-Test Shut-In Pressure Data

		Mini-rest Shut-in riessure L	ala	
Upper	Hour, Date, Shut-In	Length of Time Shut-In	SI Press. Psig	Stabilized? (Yes or No)
Completion	25 820-		112	N
Lower	Hour, Date, Shut-In	Length of Time Shut-In	SI Press. Psig	Stabilized? (Yes or No)
Completion	120 8-19-13	25×41	120	γ
		(Canting an 11)		

(Continue on reverse side)

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NORTHWEST NEW MEXICO PACKER LEAKAGE TE	ST
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Flow Test No. 2	Flow	Test	No.	2
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Flow Test No. 2							
Commenced a	t (hour, date)**	212		Zone producing (Upper or Lower): Lower			
Time	Lapsed Time	Pre	essure	Prod. Zone	Remarks	¥	
(Hour, Date)	Since**	Upper Compl. Lower Compl.		l. Temp.			
2 200	5mil	114	69		no loss,2	uppe/	
						•	
Production rate	during test	• • • • • • • • • • • • • • • • • • •					
Oil:	BOPD based	d on	_Bbls. In	Hrs	Grav	GOR	
Gas: <u>444</u>	MCFP	D; Test thru (Orit	fice or Meter):				
Remarks:			<u> </u>				

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

Approved	21	17	20 14	Operator
New Mexico	Oil Conservation Division			
	$n \mid n \mid$	•		By Randy culcote
Ву	no Sell			Title <u>Culder</u> Service
	Deputy Oil & Gas inspe	ector,		
Title	District #3			E-mail Address Randy . C@ cut der service con
				Date 9-20-13
	North	west New	Maxico Packar Lask	age Test Instructions

Northwest New Mexico Packer Leakage Test Instructions

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. 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.

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.

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).