NEW MEXICO OIL CONSERVATION DIVISION

This form is <u>not</u> to be used for reporting packer leakage tests in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Page 1 Revised June 10, 2003

Operator WPX ENERGY

Lease Name Rosa Unit

Well No. 167B DK/MV

Jcation Of Well: Unit Letter B Sec 8 Twp 31N Rge 06W API # 30-0 4530816

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. Or Csg.)
Upper Completion	Mesa leed	Cas	Flow	Tubing
Lower Completion	Dakota	Gas	Flow	Tubing

Pre-Flow Shut-In Pressure Data

Upper	Hour, Date, Shu	t-In	Length of Time Shut-In	SI Press. Psig	Stabilized? (Tes)or No)
Completion	11:30 Am	5-18-16	Schus	185/ 185- SI Press. Psig	Yes
Lower	Hour, Date, Shu	t-In	5 chays Length of Time Shut-In	SI Press. Psig	Stabilized? (des or No)
Completion	11:30 Am	5-18-16	5 chys	508	YES

Commenced a	t (hour, date)*	10:00 Am 5-2	23-16	Zone producing (U)	pper or lower: Lower
Time (Hour, Date)	Lapsed Time Since*	Pre Upper Compl.	Lower Comp	Prod. Zone I. Temp.	Remarks
5-24-16 10100 AM	24	188T/187C	51	60	Flowing Lower Zone
5-25-16 0100 Am	48	T 190/ 100	27	66	Flowing Lower Zone
5-210-16 10:00 AM	72	T 193/ 10191	25	68	Flowing Lower Zone Flowing Lower Zone Test Complete
					OIL CONS. DIV DIST. 3
1. S. A.					JUN 0 3 2016
roduction rate	during test				1
il:	BOPD based o	nBbl	s. In	Hrs	Grav GOR
as: 120	MCFP	D; Test thru (Orifi	ice or Meter): _	Meter	
		Mi	d-Test Shut-L	n Pressure Data	

II Det Clast Is			G: 1 '1' 10 (37))
Hour, Date, Shut-In	Length of Time Shut-In	SI Press. Psig	Stabilized? (Yes or No)
			A LAND A LAND A LAND
Hour, Date, Shut-In	Length of Time Shut-In	SI Press, Psig	Stabilized? (Yes or No)
	Hour, Date, Shut-In Hour, Date, Shut-In	Hour, Date, Shut-In Length of Time Shut-In	5

(Continue on reverse side)

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

			Flow 16	est No. 2			
Commenced at (hour, date)**				Zone producing (Upper or Lower):			
Time (Hour, Date)	Lapsed Time Since**	Upper Compl.	essure Lower Comp	Prod. Zone I. Temp.	Remarks		
(nour, Duto)	Since	opper compi.		i. romp.			
		Construction of the second					
				-			
						- 1944 (N	
Production rate	during test			1	1		
Oil:	BOPD based	d on	Bbls. In	Hrs.	Grav	GOR	
Gas:	MCFP	D; Test thru (Orit	fice or Meter):				_

Remarks:

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

Approved 9 JUNE 2016	Operator WPX Energy
New Mexico Oil Conservation Division	
111	By Mike Miller Mile Mile
By John Austam	Title Lease Openator II
Title DEPUTY OIL & GAS INSPECTOR	E-mail Address Michael . Millen @ wips Engergy . Can
DISTRICT #3	Date 5-26-16
Northwest New Mexico Packe	

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.

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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).