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

NEW MEXICO OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Page 1 Revised June 10, 2003

Well

Operator	WPX ENERGY	Lease Name Rosa Unit No. 165C DK/MV								
Location Of	Well: Unit Letter_	G Sec 25 T	wp 31N I	Rge_	06W_A	PI#30	0-0 <u>3926961</u>			
	Name of Res	Type of Prod. (Oil or Gas)				Method of Prod. low or Art. Lift)	Prod. Medium (Tbg. Or Csg.)			
Upper Completion	Mosa Ve	Init Letter G Sec 25 Twp Vame of Reservoir or Pool Sa Verne Pre-Fi Date, Shut-In Date, Shut-In WK NOWN WENT. D. III, date)* Osed Time Since* Upper Compl. Lo T-10L T-10L T-10T C-10T T-10T T-10T			Gas			- Tube		
Lower Completion Qa, Kota			Gas				eli T.D.	Tube		
		Pr	e-Flow Shut-	In Pr	essure Da	nta				
Upper Completion	Hour, Date, Shut	Length of Time Shut-In			SI Press. Psig		Stabilized? (Yes or No)			
Lower Completion	Hour, Date, Shut-In		Length of Time Shut-In UNK NO WN		SI Press. Psig		Stabilized? (Yes or No)			
			Flow To	est N	0.1.		g	*		
Commenced	860	Zor		e producing (Upper or Low		per or Lower):	Lower DIL			
Time (Hour, Date)	Lapsed Time	Pre	essure Lower Comp	1.	Prod. Zone Temp.		Remarks	,		
0815	15 MIW		T-475				Failed equipment well TD			
0830	-	T 106	7-95							
6845	45min	T-107	T-104				OIL CONS. DIV DIST. 3			
5-1-15	lhe.	r-107	T-96					MAY 06 2015		
5-1-15	2 hes	7-107	T- 72							
5-1-15	3 hrs	, ,	T- 61				3he fes	+ completed		
roduction rat	e during test							*		
)il:	BOPD based or	nBbl	s. In	F	Irs		Grav	GOR		
BOPD based onBbls. InHrsGravGOR Bas: _N - N _ MCFPD; Test thru (Orifice or Meter): _D/L, Plowed to al-mosphere										
		Mi	d-Test Shut-I	n Pr	essure Da	ta				
Upper Completion	Hour, Date, Shut-				SI Press. Psig		Stabilized? (Yes or No)			
Lower Hour, Date, Shut-In Completion			Length of Time Shut-In			SI Press. Psig		Stabilized? (Yes or No)		
		(Continue on reverse side)								

(Continue on reverse side)

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Flow Test No. 2

Commenced a	at (hour, date)**		Zo	Zone producing (Upper or Lower):					
Time (Hour, Date)	Lapsed Time Since**		Essure Lower Compl.	Prod. Zone Temp.	Remarks				
						*			
		27.50							
						*			
						*			
Production rate	during test	1. 4.	,		,				
Oil:	BOPD base	d on	_Bbls. In	Hrs	Grav	GOR			
Gas:	MCFF	D; Test thru (Ori	fice or Meter):						
Remarks:									
I hereby certify	that the informa	tion herein contai	ned is true and con	aplete to the best	of my knowledge.				
Approved	10 "	7-6	20 15	Operator WPX Energy					
New Mexico O	il Conservation I	Division		Operator WPX Energy By ART L. ALSUP					
Ву	031	10/11/	<i></i>	Title SR Tech					
TitleBF	PUTY OIL &	GAS INSPEC	TOR	E-mail Address Apt. Alsup @ WOXEN ENGY OCE Date 5-1-2015					
	UTOIKI	OI II J		Date 5	-1-2015	\$7 Q			

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).