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

Oil Conservation Division

Northwest New Mexico Packer-Leakage Test

Page 1 Revised June 10, 2003

Operator ConocoPhillips Inc.					Lease Name STATE COM C							Well No.	6
Location of Well: Unit Letter L Sec			Sec	32	Twp	29N	R	ge	9W	API #	30-045-2486	§7	
	Name of Reservoir or Pool				Type of Prod				Method of Prod			Prod Medium	
Upper Completion	PC .				Gas				Artificial Lift			Tubing	
Lower Completion	СН				Gas				Flow			Tubing	
				• Р	re-Flow	Shut-In	Pressu	ıre Data	1				
Upper	Hour, Dat	Hour, Date, Shut-In				Length of Time Shut-In				SI Press. PSIG		Stabilized?(Yes or No)	
Completion	5/10/2007				155 hours				Artificial Lift			Yes	
Lower	Hour, Da	Hour, Date, Shut-in				Length of Time Shut-In				SI Press. PSIG		Stabilized?(Yes or No)	
Completion	5/10/2007				12	12 hours				Flow		Yes	
Commenced	at: /10/2	007 12:	45·00 P	M	F	low Test		oducina	(i inne	or Lower). I OW	er	
, , , , , , , , , , , , , , , , , , ,										0, 20,00	,		
Time (date/time)			ed Time ince*			SSURE Lowe	r zone	Prod Zone Temperature		Remarks			
5/14/2007 11:05.00 AM			95		67		85	86		opened up lower zone (CH) today. Uppe		per zone	
5/15/2007 10:00:00 AM 118				67	1!	57	86						
5/16/2007 11:40:00 AM 143					68		73	93		test completed .			
Production rat	e during te	est			•					•	٠.		
Oil:BPOD Based on: B				ols. In Hrs.			Grav.			GOR			
Gas	,	MCF	PD; Te	st thru (O	rifice or	Meter)							
	,			M	lid-Test	Shut-In I	Pressu	re Data	• • •				
Upper Completion	Upper Hour, Date, Shut-In				Length of Time Shut-In				SI Press. PSIG			Stabilized?(Yes or N	No)
Lower Completion					Length of Time Shut-In				SI Press. PSIG			Stabilized?(Yes or N	No)

(Continue on reverse side)

RCVD JUL18'07 OIL CONS. DIV. DIST. 3

Flow Test No. 2

Commenced at:				Zone Producing (Upper or Lower)					
Time	Lapsed Time	PRES	SURE	Prod Zone		Remarks			
(date/time)	Since*	Upper zone	Lower zone	Temperature	Re				
					<u> </u>				
		·							
Production rate during	test		·						
Oil: BPOD	Bbls. In	Hrs.		Grav.	GOR				
Gas	MCFPD; Test thr	u (Orifice or M	eter)						
Remarks:									
,									
	<i>*</i>								
I hereby certify that the information herein contained is true and complete to the best of my knowledge.									
Approved:	1 8 2007	20	Operat	or: ConocoF	Phillips Inc.				
New Mexico Oil/Co	nservation Division		Ву:	By: Mike Pena					
By: H. Vil	Vanveva		Title:	Title: Multi-Skilled Operator					
Title: Dept	uty Oil & Gas Insp District #3	pector,	_ Date: _	Date: Monday, July 16, 2007					

NORTHWEST NEWMEXICO 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
- 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
- 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
- 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 the case of a gas well and for 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 lack of a pipeline connection the flow period shall be three hours
- immediately prior to the conclusion of each flow period. 7-day tests, immediately prior to the beginning of each
- Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours 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 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.

Flow Test No. 2 shall be conducted even though no leak was indicated during, Flow Test No. 1. Procedure

tor 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.

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 10-01-78 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only)

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