SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

perator	Union Oil	Company of Call	Lea		// C/ // We	:11
ocation	Unit M	Sec 33	Twp 15 S	Rge	County	
f Well		33	Type of Prod	32 E Method of Prod	Prod. Medium	Lea Choke Size
ppe r	ame of Res	ervoir or Pool	(Oil or Gas)	Flow, Art Lift	(Tbg or Csg)	
ompl	Wolfcamp		011	Pumping	Tbg.	2"
ower ompl	Devoni an		011	Off Production	Tbg.	2"
			FLOW TES	T NO. 1		
ot h z ones	shut-in a	t (hour, date):	:5/26/67	9:00 A.M.	w.C.	Dev.
ell opene	d at (hour	. date): 5/2	27/67 @ 9:00 A.	м	Uppe r Completion	Lowe r Completio
					x	
						15
	_					
	-			• • • • • • • • • • • • • • • • • • • •		Yes
_				• • • • • • • • • • • • • • • • • • • •		17
				• • • • • • • • • • • • • • • • • • • •		15
				• • • • • • • • • • • • • • • • • • • •		17
ressure d	hange duri	ng test (Maximu	um minus Minimum	a)	<u>660</u>	2
as pressu	re change	an increase or	a decrease?	Total Ti	me On	<u>I nc</u>
		, date):9:0	00 A.M. 5/28/67			
il Produc uring Tes		_bbls; Grav	40 ; During		MCF; GOR	590
ell opene	d at (hour	, date): 9 :	FLOW TEST :00 A.M. 5/29/		Upper Completion	Lowe r Completi
ndi ca te b	у (Х)	the zone produc	cing	• • • • • • • • • • • • • • • • • • • •	• • • • • •	X
ressure a	t beginnin	g of test			650	17
	_	_			\ <u> </u>	Yes
	•	•				17
_		_				15
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		,				15
	_			1)		
_	_			Total time	e on	<u>Dec</u>
il P r od uc	tion			duction	n 24 hrs	
uring Tes				TestO	MCF; GOR	0
emarks	Wellis	off production	at present time	· ·		
homobyr o			Test #1 and op	<u></u>	omplete to the be	at of mr
nereby conowledge.	ererry cua	o one hilonist	rou neletu coura	ined is true and co	Oil Company of (-
pproved			19	Operator Milen	/// //////	2111011110
New Mexi	o Oil Cons	ervation Commis	ssiðn	By	WI I SON	<u> </u>
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itle	7(X)	Kamey		Title Produc	tion Foreman	

- A packer leakage test shall be commenced or each multiply completed within seven days after actual completion of the well, and annually eafter as prescribed by the order authorizing the multiple completion. tests shall also be commenced on all multiple completions within seven following recompletion and/or chemical my fracture treatment, and whenever the seen done on a well during which the packer or the ag have been disturbed. Tests shall also te taken at any time that compation is suspected or when requested by the Commission.
- At least 72 hours prior to the commencement of any packer leakage test, operator shall notify the Commission in writing of the exact time the t is to be commenced. Offset operators shall also be so notified.

 The packer leakage test shall commence when both zones of the dual pletion are shut-in for pressure stabilization. Both zones shall remain t-in until the well-head pressure in each has stabilized and for a mini-of two hours thereafter provided however, that they need not remain t-in more than 24 hours.
- the normal rate of production while the other zone remains shut-in. Such est shall be continued until the flowing wellhead pressure has become tabilized and for a minimum of two bours thereafter, provided however, that the flow test need not continue for more than 24 hours.

- Flow Test No. 2 shall be conducted even though no leak was indicateding Flow Test No. 1. Procedure for Flow Test No. 2 is no be the same for Flow Test No. 1 except that the previously produced zone shall reasonable in shut-in while the previously shut-in zone is produced.
- 7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at least twice, once at beginning and once at the end, of each flow test.
- 8. The results of the above-described tests shall be filed in implicate within 15 days after completion of the test. Tests shall be filed within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Jonnission on Southeast New Mexico Packer leakage lest Form Revised it i-o3, together with the original pressure recording gauge charts with at the deadweight pressures which were taken indicated thereon. In size of filing the aforesaid charts, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as all deads weight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator a office. Form C-116 shall also accompany the Packer leakage feet form when the test period colacides with a gas-oil ratio test period

