STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

Page 1 Revised 10/01/78

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Location of Well: 1	Unit <u> </u>	Sec. 18	Twp 1810	Rge	10u	<i>)</i>	Coun	4 50	n duo	и	
	NAME OF RESERVOIR OR POOL				TYPE OF PROD. (Oil or Gos)		METHOD OF PROD.			PROD. MEDIUM	
Upper Completion				G=3		Flow		- - 		∵ "∨д еди	
Lower Completion	GL	DIZ	or a processing of the second	B3-		F)	ow			* (* - 1)	
_			. PRE-FL	OW SHUT-IN P	RESSURE	DATA					
Upper Completion	Hour, date at	4-24-60	utin					17 (Yes or No)			
Lower Completion	Hour, date at	- 3-24-9	Length of time sh		Si presa, pe			Stabilized? (Ye	s or No)		
	21 4 1 211	-		FLOW TEST	NO. 1			•			
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TIME (hour, date)		LAPSED TIME SINCE*	PREI	Lower Completion	PROD. ZONE TEMP.		·; RE		MARKS		
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11:15 9	9-29-197	24 mg	76,278 C3 280	Toa /21		e josepa	Lower	Correge).	Jen C	asked	
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Upper	Hour, date a	hut-in	- Length of time si	nut-in	SI press. pr		: J=9	Stabilized? (Ye		i koja japani Primingoj Primingoj	
Lower Completion	Hour, date s		Length of time shut-in		SI press. pr		2 a2 . 1	Stabilized? (Ye	is or No)	1 6 75	
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FLOW TEST NO. 2

(News, doto)	SINCE * *	Upper Completion	Lower Completion	TEMP.	REMARKS	•
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	•	D based on	Bbls. in	Hours.	Grav.	GOR
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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.

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- 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 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 the lack of a pipeline connection the flow period shall be three hours.
- 3. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
- 6. Flow Tent'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

7. Pressures for gas-zone terts must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours terts: 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 conclusion of each flow period. 7-day terts: 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-hout 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 Astee 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 2000es only) and gravity and GOR (oil 2000es only).

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