NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

mantar				Lease			1	ell o. 10
Operator	Contine	ntal Oil Com	p any Twp		Rge	LI	County	0. 10
Location of Well	Unit H	Sec 11	21		37	Dend	Medium	Choke Size
or Merr		servoir or Pool	Type of (Oil or		Method of Prod Flow, Art Lift	1 .	or Csg)	OHORE BIZE
Upper		linebry	013	-	P	Tb	g	Open
Compl Lower			01		SCF	Tb	g	Open
Comp1	Drinker	- 0		V TEST 1				
			_					
		at (hour, date)					Upper ompletion	Lower Completion
		r, date):					-	-
Indicate	e by (X) t	he zone produci	ng	• • • • • •	• • • • • • • • • • • • • •	•••••		
Pressure	e at beginni	ng of test	••••••	• • • • • •	• • • • • • • • • • • • •	••••••	315	902
Stabiliz	zed? (Yes or	· No)		• • • • • •	• • • • • • • • • • • •	· · · · · · · -	No	<u>No</u>
Maximum	pressure du	ring test			• • • • • • • • • • • • •	•••••-	315	902
		aring test						50
		sion of test						50_
		ring test (Maxir						852
rressur	e Change dar	e an increase of	r a de crea se	?		• • • • • • • • _	Decreas	e* Decreas
was pre						Time On tion	24 ho	urs
	1 /1	2-+-1. 1111						010
Well cl		ur, date):_10:0				MC	F; GOR	512
Well clo	duction Test: 47	bbls; Grav				MC I	F; GOR	513
Well cl	duction Test: 47					MCI	F; GOR	513
Well clo	duction Test: 47	bbls; Grav	38; I	Ouring T	Test10	MC1	F; GOR	
Well cle Oil Prod During C	duction Test: 47	bbls; Grav	38 ; I	Ouring T	Test		Upper	Lower
Well cle Oil Proc During Remarks Well op	duction Test: 47 Pluid	bbls; Grav	38 ; I	Ouring To TEST NOTEST N	Test 10		Upper Completic	Lower
Well cle Oil Pro During Remarks Well op	Test: 47 Pluid Dened at (howard to by (X	bbls; Grav	38 ; I	V TEST 1	Test10		Upper Completic	Lower on Completion
Well cle Oil Prod During Remarks Well op Indicat Pressur	Test: 47 Pluid Dened at (horace by (X	bbls; Grav	38 ; I	Ouring T	Test 10		Upper Completic X 198	Lower on Completion
Well cle Oil Proc During Remarks Well op Indicat Pressur Stabili	rest: 47 Pluid Dened at (horace by (X re at beginn ized? (Yes o	bbls; Grav	38 ; I	V TEST N	Test 10		Upper Completic X 198	Lower on Completion 561
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SOUTHEAST NEW MEXICO PACKER LEAKAC 3T INSTRUCTIONS

- 1. A packer leakage test shall be commenced such 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 Commission.
- 2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Commission 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 and for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.
- 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 until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.

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- 3. Following comr on of Flow Test No. 1, the well shall again a Shut-
- 5. 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 one shall remain 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 acturary of which sust be checked with a deadweight tester at least twice once at the becoming and once at the end, of each flow test.
- beginning and once at the end, of each flow test.

 8 The results of the above-described tests shall be first in first ate within 15 days after completion of the test. Tests shall be filled with the appropriate District Office of the New Mexico Oil Conservation onamission on Southeast New Mexico Packer Leakage Test Form Revised 1.58, together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In item 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 deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Form C-116 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil ratio test period.

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