NEW XICO OIL CONSERVATION COMMISSI

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company	Lea	use Lockhart B-1	2	Wel No.	7
Location Unit C Sec 12	Twp	21 Rge 37	C	ount.v	ea
Name of Reservoir or Pool	Type of Prod (Oil or Gas)		Prod. Me (Tbg or		Choke Size
Upper Drinkard	oil	P	tubing		open
Lower Wantz Abo	oil	SCF	tubing		open
Omp1	FLOW TES	ST NO. 1			
Both zones shut-in at (hour, date):	9:00 AM 2-				
Well opened at (hour, date):	0:00 AM 2-	16-65	-	per oletion	Lower Completion
Indicate by (X) the zone producing.			-		X
Pressure at beginning of test			4	9	774
Stabilized? (Yes or No)	,		VE	s	no
Maximum pressure during test			5	51	774
Minimum pressure during test			4	9	248
Pressure at conclusion of test			5	51	248
Pressure change during test (Maximum)				2	526
Was pressure change an increase or a			in		decrease
, 10:00 A	M. 2-17-65	Total Ti	ne On 24	hours	
Well closed at (hour, date): Oil Production Ouring Test:			MCF; C	OF: GOR 2,343	
Remarks	,		-	•	
	FLOW TEST	r NO. 2			
Well opened at (hour, date): 10:00	FLOW TEST AM 2-18-65		-	oper oletion	Lower Completion
Well opened at (hour, date): 10:00 Indicate by (X) the zone producing	AM 2-18-65		Commo	letion	
Indicate by (X) the zone producing	AM 2-18-65		Comp	oletion	
Indicate by (X) the zone producing Pressure at beginning of test	AM 2-18-65	•••••	Comp X 47	oletion	Completion
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No)	AM 2-18-65		Comp X 47	oletion	Completion 779
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No)	AM 2-18-65		Comp X 47 ye	es	779 yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test	AM 2-18-65		Comp X 47 ye 22	es	779 yes 830
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test	AM 2-18-65		Comp X 47 ye 22 22	es	779 yes 830 779
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum in	AM 2-18-65	n)	Comp X 47 ye 22 25	es	779 yes 830 779 830
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum of test) Was pressure change an increase or a constant of test	AM 2-18-65 g minus Minimum decrease?	1)	Comp X 47 ye 47 22 22 25 de	es	779 yes 830 779 830
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum of test) Was pressure change an increase or a conclusion of test	AM 2-18-65 g minus Minimum decrease? M, 2-19-65	Total time Production	Comp X 47 ye 22 25 dee on 24	escrease	779 yes 830 779 830 51 increase
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum of test)	AM 2-18-65 g minus Minimum decrease? M, 2-19-65	Total time Production	Comp X 47 ye 47 22 22 25 de	escrease	779 yes 830 779 830 51 increase
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum of test) Was pressure change an increase or a conclusion of test	AM 2-18-65 g minus Minimum decrease? M, 2-19-65	Total time Production	Comp X 47 ye 22 25 dee on 24	escrease	779 yes 830 779 830 51 increase
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum of test) Was pressure change an increase or a description of test Well closed at (hour, date) 10:00 A doil Production of test	AM 2-18-65 g minus Minimum decrease? M, 2-19-65 Gas Pro ;During	Total time Production 73	Comp X 47	ecrease hours	779 yes 830 779 830 51 increase
Indicate by (X) the zone producing Pressure at beginning of test	AM 2-18-65 g minus Minimum decrease? M, 2-19-65 Gas Pro ;During	Total time Production 73	Comp X 47 ye 47 22 25 de mCF; GOF	ecrease hours	779 yes 830 779 830 51 increase
Indicate by (X) the zone producing Pressure at beginning of test	AM 2-18-65 g minus Minimum decrease? M, 2-19-65 Gas Pro ;During	Total time Production 73	Comp X 47	ecrease hours	779 yes 830 779 830 51 increase
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum of test) Was pressure change an increase or a description of test Well closed at (hour, date) 10:00 A Oil Production of test	AM 2-18-65 g minus Minimum decrease? M, 2-19-65 Gas Pro ;During	Total time Production 73 Test 73 Con Operator Con By	Comp X 47	ecrease hours 18,2	779 yes 830 779 830 51 increase

- 1. A packer .Pskage 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 Commission.
- 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.

- i. Fig. 198 Islation ordered even though no leak was indicated during II will be one for Flow Test No. 2 is to be the same as for Flow Total or its tak newbours produced zone shall remain Bhut-in white the previously shut-in zone is produced.
- description of the entire test, shall be continuously description of the ending pressure gauges the accuracy of which what is not soil with a deadweight tester at least twice, once at the degraphs as the continuously which what is not soil with a deadweight tester at least twice, once at the degraph as a continuously which was a continuously description of the continuously descri
- b. The results of the service described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate terms of the lew Mexico Oil Conservation Commatssion of Science the Mexico Packer Leakage Test Form Revised 11-1-58, together with a first and pressure recording gauge charts with all the deadweight pressure which were taken indicated thereon. In lieu of filing the all the deadweight pressure in the operator may construct a pressure versus tide outside outside of the service of the

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