NFW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator	Leas		i	ell
Location Unit Sec	Twp	rnett-Remany (MC1	County	o. <u>o</u>
of Well I 33	Z1_S Type of Prod	36-R Method of Prod	Prod. Medium	Choke Size
Name of Reservoir or Pool	1,4 -	Flow, Art Lift	(Tbg or Csg)	Official Dize
Upper Compl Jaimat	011	Flow	Tubing	45/64"
Lower	011	Pumps	Tubing	2" WO
Compl South Lonice			Tuoring	E WO
	FLOW TEST	NO. I		
Both zones shut-in at (hour, date)	: 9:30 AM 9-23-	68	Upper	Lower
Well opened at (hour, date):	9:30 AM 9-24-	68	Completion	
Indicate by (X) the zone produci	ng	• • • • • • • • • • • • • • • • • • • •	<u>x</u>	
Pressure at beginning of test	•••••		<u>393</u>	118
Stabilized? (Yes or No)		• • • • • • • • • • • • • • • • • • • •	····· Yes	Yes
Maximum pressure during test			393	126
Minimum pressure during test		•		118
Pressure at conclusion of test				126
Pressure change during test (Maxim			\ <u>\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \</u>	8
Was pressure change an increase or				Increase
		Total Ti	me On	
Well closed at (hour, date): 9:30 Oil Production	Gas Pro	duction	on 24 hours MCF: GOR 18	7 500
During Test: 2 bbls; Grav. 3	joing; During	1est	MOF; GOR_ 10	7 9500
Remarks				
				
	FLOW TEST	NO. 2		
Well opened at (hour, date):	0.30 AV 0.26.AR		Upper Completion	
Indicate by (X) the zone produ				
Pressure at beginning of test				
Stabilized? (Yes or No)	• • • • • • • • • • • • • • • • • •	••••••	····· <u>Yes</u>	Yes
Maximum pressure during test	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • •	<u>h09</u>	_131
Minimum pressure during test	•••••	•••••	<u>l.00</u>	34
Pressure at conclusion of test	•••••	••••••	<u>109</u>	34
Pressure change during test (Maxim	um minus Minimum)	• • • • • • • • • • • • • • • •	9	97
Was pressure change an increase or	a decrease?	•••••	···· Increase	Becresse
Well closed at (hour, date) 9:30	M 9-27-68	Total tim Productio	e on n 2l ho	
Oil Production During Test:bbls; Grav	Gas Prod	u c tion		
•		198.0	nor, don	
Remarks			······································	· · · · · · · · · · · · · · · · · · ·
I hereby certify that the informat:	ion herein contai	ned is true and c	omplete to the be	est of my
knowledge.	,			
Approved	19	Operator Gulf O	Original Signed	I By:
New Mexico Oil Conservation Commis	esion '		J. W. Davis	
y of Ames		J. W. Title Well T		
TitXe			ber 30, 1968	

- 1. It was been classified that the commences of the second control of the well in the sever days after a transmission of the well in a reset that the first interest in the second control of the seco
- 2 At rest 74 hours prior to the commencement of any packer leakage test the operator stail notify the commission in writing of the exact time the test is no be commissed. Offset operators shall also be so multified.
- 3. The packer reakage test shall commence when both zones of the dual completion are shall be for pressure stabilization. Both tones shall result shut-it both the vehi-bed pressure in each has stabilized and for a more of two modes thereafter, provided however, that they need not remain that in most other at those.
- 4. For Flow Sest No. 1, one some of the dual application shirt be produced at the normal rate of production while the other zone remains shuft-in such test stail be continued until the flowing weithead pressure has become stabilized and for a minimum of two hours therea for provide however, that the flow test need not continue for more that 24 hours.

- ... Following comple $\stackrel{\infty}{=}$ (of ...w Rest No. 1, the well shall again be shut in the recondition of array ...th is nove.
- to Fest No. 2 shall be contacted even though no leak was indicated during Flow Test Nr. 1. Procedure for Flow Test No. 2 is to be the same is for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the previously shift in zone is produced.
- 7. All pressures, throughout the entire test, shall be continuously measured and recorded with resording pressure gauges, the accuracy of which must be checked with a headweight tester at least twice, once at the eighning and once at the end of each flow test.
- 3. The results of the above elescribed tests shall be filed in triplicate within 15 days after complet out the feet fests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission on Southeast New Mexico Photost Leakage Test Form Revised 11-1-58, together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In lieu of filing the aforesaid charts, we obe afor many construct a pressure versus time curve for each zone of eith 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 substitled, the original chart must be permanently filed in the operator's office. Form C-116 shall also accommany the Packer Leakage Test Form then the test period coincides with a gas oil ratio test period.

	1		1::::::::::::::::::::::::::::::::::::::		
				1111111111	
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		17.1			
					1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				, ii. ii.	
		: - ·			
			1 :		
	<u> </u>				
	-	1.11			
	· · · · · · · · · · · · · · · · · · ·				
	***************************************	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	To de la constant de				
				1. 1	
					-
	THE FET AND A				
	胡問世事	1			
	**************************************	The state of the s			
The state of the s				للتللجنيسا سنص	<u> Cittiuuliilis oo l</u>