NF' MEXICO OIL CONSERVATION COMMIS' N

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator AMERICAN TRADING & PRODUC	71 C . A.	Leas			J	lell
Location Unit Sec		Twp	Rge	_	County	lo. É
of Well L	<u>25</u>	Type of Prod	Method of Prod	Prod.	Medium	Choke Size
Name of Reservoir Upper Compl WalfCAMP	or P001	(Oil or Gas) GAS	Flow, Art Lift	UFFER	or Csg) Tueing	+12/64"
Lower Compl		GAS	FLOW	LOWER	n	16/64"
		FLOW TEST	' NO I	<u> </u>		<u> </u>
Both zones shut-in at (hour	. date):					
Well opened at (hour, date)				Co	Upper ompletion	Lower Completion
Indicate by (X) the zone					-). October 1
Pressure at beginning of te						2283
Stabilized? (Yes or No)	SHUT IN	71 HRS.	••••••		NC	YES
Maximum pressure during tes	t	• • • • • • • • • • • • • • • • • • • •	••••••		1840	z733
Minimum pressure during tes	t	• • • • • • • • • • • • •	••••••	••••	1731	-3
Pressure at conclusion of t	est	• • • • • • • • • • • • •	••••••	·····	1540	-3
Pressure change during test	(Maximum n	ninus Minimum)	••••••		109	2190
Was pressure change an incr	ease or a d	lecrease?	Total Ti		INCREASE	DE GREASE
Well closed at (hour, date) Oil Production	: 2:00 F	.M. 12-27-63 Gas Pro	Producti	on	24 HRS	•
During Test: 1.73 bbls;	Grav. 51.	O ; During	Test134.0	MCF;	GOR	,275
Well opened at (hour, date)	:2:00	FLOW TEST			Upper mpletion	Lower Completion
Indicate by (X) the zon	e producing	; • • • • • • • • • • • • • • •	•••••	· · · · · · <u> </u>	х	
Pressure at beginning of te					1375	1365
Stabilized? (Yes or No)	SHUT IN 24	HRS.	• • • • • • • • • • • • • • • • • • • •		YES	Ne.
Maximum pressure during tes	t	•••••	• • • • • • • • • • • • • • • • • • • •	·····		3 3 6
Minimum pressure during tes		•••••	••••••	•••••		1365
Pressure at conclusion of to		_	•			
Pressure change during test				•••••		440
Was pressure change an incre						
Well closed at (hour, date) Oil Production Ouring Test: 30.0 bbls; (6:15 F.	Gas Prodi	Production	MCE - C	24;15 on 145),167
			NTIAL, CHARE VARI			
TO 10/64" N LAST RATE	AND END OF	F PACKER LEAK	GE TEST.			
hereby certify that the inmowledge.	formation	herein contain	ned is true and co	omplete	to the be	est of my
pproved	უბ ე 1	(N.(? P	Operator AMERICAN			
New Mexico Oil Conservation	r Commission	- 	By Marky & LEGE	NORE	jenar	
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Date

- 1. A packer leakage test shall be commenced on each aultiply 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.

- 5. Following comple of Flow Test No. 1, the well shall again be shatin, in accordance with aragraph 3 above.
- 6. From Test No. 2 shall be conducted even though no leak was indicated during Flow Fest No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Fest No. 1 except that the previously produced zone shall remain shut-in while the previously shut-in zone is produced.
- 7. All pressures, throughout the entire test, shall be continuously measure; and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at least twice, once at the beginning and once at the end, of each flow test.
- 8. The results of the above-described tests shall be filed in triplicate within :5 cays after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission on Southeast New Mexico Packer Leakage Test Form Revised 11-1-28, together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In lieu of filling 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 ill 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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