This form is not to be used for reporting packer leakage tests: in Northwest New Mexico

## SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Exxon Corporation				New Mexico "V" State		
LOCATION OF WELL	Unit	Sec. 10	Twp. 21-S	Rgs. 37-	County	Lea
	NAM	E OF RESERVOIR OR POOL	TYPE OF PROB.	METHOD OF PROD. FLOW, ART LIFT	PROD. MEDIUM (Tog or Cog)	CHOKE SIZE
Upper Compt.	Blinebry	y	Dead	-	-	-
Lower	Drinkar	d	0il	Flow	Tbg	.500

## FLOW TEST NO. 1

Both zones shut-in at (hour,	date): 6:30 A.M.	4/12/85	Upper	Lower
Well opened at (hour, date):	6:30 A.M. 4/13	/85	_ Completion	Completion
Indicate by (X) the zone proc	lucing			X
Pressure at beginning of test			0	750
Stabilized? (Yes or No)			Yes	Yes
Maximum pressure during te	π		0	750
			_	0
Pressure at conclusion of test	•	150		
		- 7)		750
Was pressure change an incre		(-)		
Well closed at (hour, date): _		Total Time On	Hrs.	
		Gas Production During Test	38 MCF; GOR	19,035
Remarks:				

(Continue on reverse side)

## FLOW TEST NO. 2

Well opened at (hour, date): 11:00 A.M. 4/15/85	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	0	750
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test		750
Minimum pressure during test	0	750
Pressure at conclusion of test	0	750
Pressure change during test (Maximum minus Minimum)		0
Was pressure change an increase or a decrease?  Well closed at (hour, date): 11:00 A.M. 4/16/85 Production 24		
Oil Production  During Test: bbls; Grav ; During Test  Remarks: This zone is dead.		_
I hereby certify that the information herein contained is true and complete to the best Approved MAY 8 1985 19 Operator Exx	of my knowledge.	
New Mexico Oil Conservation Division  By	See McBee	· · · · · · · · · · · · · · · · · · ·
By Eddie W. Socy Tide Distric	t Operations Su	perintendent
Title Date 425/8		
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## SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- 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 completions. 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.
- 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 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 completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
- 6. 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 zone 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 accuracy of which must be checked with 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 13 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Division on Southeast New Mexico Packer Leakage Test Form Revised 11-01-38, together with the original pressure recording gauge charts with all the deadweight pressures which were taken indicated thereon. In lieu of filing the aforestid charts, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure readings which may be reflected by the gauge charts at well as all deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed to the operator's office. Form C-116 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil rauo test period.

MAY 3 1985

8 10 2 4 6 6 8 10 NIGHT 12 12 14 16 NOON 10 4 2500 tags 25<sub>00</sub> D 2250 ᡐ 1/2 12000 20 401 ron 1750 1500 1250 2000 G GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK 1500 CRD. DRINKARD 1250-1000-BLUE-BLINEBRY 500 250 N.M. U"STATE LOCATION #8 B 0-3000-12-S 000 1250 097 OCT OCIL 009 OSTI 00027 0005 -057 105767 o's's 1000 05/21 in the state of th 1520 1200 0941 2000 2250 & 2500 70 JAOSAUHT s noon 0572 VAOZZNOZW 01 9 10 12 18 9





