

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Texaco Inc.		Lease Texaco Cities Service St.		Com Well No 1		
LOCATION OF WELL	Unit G	Sec. 32	Twp. 19-S	Rge. 32-E	County Lea	
	NAME OF RESERVOIR OR POOL		TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. FLOW, ART LIFT	PROD. MEDIUM (Tbg or Csg)	CHOKE SIZE
Upper Compl.	Lusk Strawn		Gas	Flow	Tbg.	22/64"
Lower Compl.	Lusk Morrow		Gas	Flow	Tbg.	1"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): _____

Well opened at (hour, date): 2:00 pm 10/07/86

Indicate by (X) the zone producing Upper Completion X Lower Completion

Pressure at beginning of test 0 250

Stabilized? (Yes or No) Yes Yes

Maximum pressure during test 0 250

Minimum pressure during test 0 250

Pressure at conclusion of test 0 250

Pressure change during test (Maximum minus Minimum) --- ---

Was pressure change an increase or a decrease? --- ---

Well closed at (hour, date): _____ Total Time On Production 11 hours

Oil Production Gas Production
During Test: _____ bbls; Grav. _____; During Test _____ MCF; GOR _____

Remarks: Upper zone dead, would not flow.

Lower zone shut-in by gas transporter-Llano.

FLOW TEST NO. 2

Well opened at (hour, date): _____

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 minus Minimum) _____

Was pressure change an increase or a decrease? _____

Well closed at (hour, date): _____

Oil Production _____

During Test: _____ bbls; Grav. _____

Gas Production _____

During Test: _____ MCF GOR _____

Remarks: _____

Total Time On Production _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved 0072 0 1986 19 _____
New Mexico Oil Conservation Division

By ORIGINAL SIGNED BY [Signature]
Title _____

Operator TEXAS, INC.

By Mark [Signature]

Title Field Tech

Date 10-10-82

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 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 Division.
2. 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. Office 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 when no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 shall 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 test shall be filed in triplicate within 15 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 11-01-58, together with the original pressure recording gauge charts with all the deadweight pressures which were taken in that operation. In lieu of filing the aforesaid charts, the operator may construct a pressure versus time curve for each zone of each test indicating thereon all pressure readings which were 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.