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

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator			Lease		Well No.
THE SUPERIOR OIL COMPANY			State "A"		1
Location of Well: Unit I	Sec 11	Twp 21S	Rge 35E		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	Eumont Gas	Gas	Flow	Csg.	3/4"
Lower Compl	Eumont Oil	Oil	Flow	Tbg.	3/4"

HOBBS OFFICE OCC
1959 SEP 9 AM 9 54

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. August 27, 1959

Well opened at (hour, date): 11:00 A.M. August 28, 1959

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	250	120
Stabilized? (Yes or No)	Yes	No
Maximum pressure during test	250	135
Minimum pressure during test	110	120
Pressure at conclusion of test	120	135
Pressure change during test (Maximum minus Minimum)	140	15
Was pressure change an increase or a decrease?	Decrease	Increase

Well closed at (hour, date): 10:00 AM August 29, 1959 Total Time On Production 23 Hrs.

Oil Production During Test: None bbls; Grav. -- ; Gas Production During Test 93.9 MCF; GOR --

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 AM August 30, 1959

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	195	145
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	195	145
Minimum pressure during test	195	10
Pressure at conclusion of test	195	20
Pressure change during test (Maximum minus Minimum)	-0-	135
Was pressure change an increase or a decrease?	None	Decrease

Well closed at (hour, date) 9:00 AM August 31, 1959 Total time on Production 24 Hrs.

Oil Production During Test: 5.54 bbls; Grav. 37.5 ; Gas Production During Test 84.2 MCF; GOR 15,200

Remarks

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

Approved SEP 17 1959 19

New Mexico Oil Conservation Commission

By

Title Engineer

Operator THE SUPERIOR OIL COMPANY

By Robert B. Wilson

(Robert B. Wilson)

Title Production Engineer

Date

[illegible] WELL [illegible] PACKER [illegible]

1. [illegible] packer [illegible] be commenced [illegible] well within [illegible] completion of the well, and annually thereafter [illegible] Such tests shall [illegible] days following recompletion and/or chemical [illegible] treatment, and whenever remedial work [illegible] the tubing have been [illegible] shall [illegible] be taken at any time [illegible] munication is suspected [illegible] when requested by the Commission.

2. At least [illegible] prior to the commencement [illegible] packer leakage [illegible] the operator shall [illegible] the Commission in writing [illegible] test is to be [illegible] shall also be so [illegible]

3. The packer [illegible] test shall commence when both zones of the dual completion are [illegible] pressure stabilization [illegible] 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 [illegible] remain shut-in more [illegible]

4. For Flow [illegible] zone of the dual completion shall be produced at the [illegible] test shall [illegible] stabilized [illegible] of two [illegible] provided however that the [illegible] continue for more than [illegible]

[illegible] No. 1, the well shall again be shut-in [illegible] above.

6. [illegible] No. 2 shall [illegible] even though no leak was indicated [illegible] Flow Test No. 2 is to be the same [illegible] the previously produced zone shall remain shut-in while the previously shut-in zone is produced.

[illegible] pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at least twice, once at the [illegible] at the [illegible] of each flow test.

8. [illegible] the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate [illegible] of the New Mexico [illegible] Conservation Commission on [illegible] New Mexico Packer 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 [illegible] pressure versus [illegible] test indicating thereon all pressure changes [illegible] gauge charts as well as all deadweight [illegible] taken. If the pressure curve is submitted [illegible] permanently filed in the operator's office [illegible] accompany the Packer Leakage Test Form when the test [illegible] gas-oil ratio test period.