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.
Texas Pacific Oil Company	State "C" No. 2	1

Location of Well	Unit	Sec	Twp	Rge	County
	A	4	12 S	33 E	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	Bagley Upper Penn	Gas	Flow	Csg	—
Lower Compl	Bagley Penn	Oil	Flow	Tbg	20/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:45 P. M. 7/15/65

Well opened at (hour, date): 1:45 P. M. 7/16/65

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	141	657
Stabilized? (Yes or No)	Yes	No
Maximum pressure during test	141	720
Minimum pressure during test	141	10
Pressure at conclusion of test	141	130
Pressure change during test (Maximum minus Minimum)	0	710
Was pressure change an increase or a decrease?	No Change	Decrease

Well closed at (hour, date): 1:00 P. M. 7/17/65 Total Time On Production 23 1/4

Oil Production During Test: 83 bbls; Grav. 47.0 ; Gas Production During Test 380 MCF; GOR 4578

Remarks

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): *		
Indicate by (X) the zone producing	X	
Pressure at beginning of test	141	670
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) Total time on Production

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

Remarks * Insufficient gas to produce - Shut in.

Annual test.

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

Approved 19

New Mexico ~~Oil Conservation~~ Commission

By

Title

Operator Texas Pacific Oil Company

By H. L. Smith

Title Tester - Oil Reports & Gas Services

Date July 21, 1965

SOUTHEAST NEW MEXICO PACKER LEAKA ST 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 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.

[illegible] flow test No. 1, the well shall again be shut-[illegible] paragraph 3 above.

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

[illegible] entire test, shall be continuously [illegible] recording pressure gauges, the accuracy of [illegible] dead-weight tester at least twice, once at the [illegible] each flow test.

8. [illegible] above-described tests shall be filed in triplicate [illegible] completion of the test. Tests shall be filed with [illegible] of the New Mexico Oil Conservation Com-[illegible] Packer Leakage Test Form Revised 11-1-58, [illegible] pressure recording gauge charts with all the [illegible] were taken indicated thereon. In lieu of [illegible] the operator may construct a pressure versus [illegible] test, indicating thereon all pressure [illegible] by the gauge charts as well as all dead-[illegible] were taken. If the pressure curve is sub-[illegible] be permanently filed in the operator's [illegible] accompany the Packer Leakage Test Form [illegible] a gas-oil ratio test period.