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	Wimberly	2

Location of Well	Unit	Sec	Twp	Rge	County
	A	23	25 S	37 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	Justis Blinebry	Oil	Flow	Tbg	16/64
Lower Compl	Justis Tubb Drinkard	Oil	Flow	Tbg	28/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 12:45 P.M. March 16, 1964

	Upper Completion	Lower Completion
Well opened at (hour, date): 10:00 A.M. March 17, 1964		
Indicate by (X) the zone producing		X
Pressure at beginning of test	1341	892
Stabilized? (Yes or No)	No	No
Maximum pressure during test	1389	892
Minimum pressure during test	1341	60
Pressure at conclusion of test	1389	118
Pressure change during test (Maximum minus Minimum)	48	832
Was pressure change an increase or a decrease?	Increase	Decrease

Well closed at (hour, date): 10:00 A.M. March 18, 1964 Total Time On Production 24.0

Oil Production During Test: 19.0 bbls; Grav. 38.8 ; Gas Production During Test 215.0 MCF; GOR 11,316

Remarks

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 10:00 A.M. March 19, 1964		
Indicate by (X) the zone producing	X	
Pressure at beginning of test	1406	906
Stabilized? (Yes or No)	No	No
Maximum pressure during test	1460	935
Minimum pressure during test	425	906
Pressure at conclusion of test	458	935
Pressure change during test (Maximum minus Minimum)	1035	29
Was pressure change an increase or a decrease?	Decrease	Increase

Well closed at (hour, date) 10:30 A.M. March 20, 1964 Total time on Production 24.5

Oil Production During Test: 126 bbls; Grav. 40.5 ; Gas Production During Test 416.0 MCF; GOR 3,302

Remarks

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 A. L. Smith

Title Tester - Oil Reports & Gas Services

Date March 23, 1964

1. A packer [illegible]
well within seven [illegible]
thereafter as prescribed [illegible]
Such tests shall also [illegible]
days following re[illegible]
ever remedial work [illegible]
tubing have been [illegible]
munication is sub[illegible]

2. At least 72 hou[illegible]
the operator shall [illegible]
test is to be com[illegible]

3. The packe[illegible]
completion are s[illegible]
shut-in until the [illegible]
mum of two hours [illegible]
shut-in more than [illegible]

4. For Flow Test [illegible]
at the normal ra[illegible]
test shall be con[illegible]
stabilized and fo[illegible]
that the flow tes[illegible]

[illegible] Flow Test No. 1. Pro[illegible] for Flow [illegible] Flow Test No. 1 except, [illegible] the prev[illegible] while the prev[illegible] shut-in zone is produ[illegible]

All pressures throughout the entire tes[illegible] shall be initially
recorded and recorded with [illegible] pressure [illegible] accuracy o[illegible]
[illegible] be checked with [illegible] deadweight testi[illegible] a the
[illegible] and once at the en[illegible] flow [illegible]

The results of the above [illegible] tests [illegible] calc[illegible]
[illegible] da[illegible] with
the appropriate District Office of the New Me[illegible]
[illegible] on Southeast New Mex[illegible] -58,
[illegible] the
[illegible] pressures [illegible] indicated [illegible] versus
[illegible]
[illegible] sub-
[illegible] s
[illegible] Flow Test for
[illegible] period.

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 Coal & Oil Co.	Wimberly	2

Location of Well	Unit	Sec	Twp	Rge	County
	A	23	25S	37E	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	Justis Blinebry	Oil	Flow	Tbg.	16/64
Lower Compl	Justis Brinkard	Oil	Flow	Tbg.	28/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:30 PM March 18, 1963

Well opened at (hour, date): 11:00 AM March 19, 1963

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	1419	809
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	1444	809
Minimum pressure during test	1419	97
Pressure at conclusion of test	1444	97
Pressure change during test (Maximum minus Minimum)	25	712
Was pressure change an increase or a decrease?	Increase	Decrease

Well closed at (hour, date): 10:30 AM March 20, 1963 Total Time On Production 23.5

Oil Production During Test: 28 bbls; Grav. 39.5 ; Gas Production During Test 192.0 MCF; GOR 6857

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 10:30 AM March 21, 1963

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	1457	848
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	1457	928
Minimum pressure during test	598	848
Pressure at conclusion of test	598	928
Pressure change during test (Maximum minus Minimum)	859	80
Was pressure change an increase or a decrease?	Decrease	Increase

Well closed at (hour, date) 10:30 AM March 22, 1963 Total time on Production 24

Oil Production During Test: 138 bbls; Grav. 38.0 ; Gas Production During Test 272.0 MCF; GOR 2125

Remarks

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 Coal & Oil Co.

By H. L. Smith

Title Independent Gas Tester
Oil Reports & Gas Services

Date March 29, 1963

[illegible] DITIONS

1. A pa[illegible] completed well within five [illegible] and annually thereafter as prescribed by the Order authorizing the multiple completion. Such tests shall also be commenced on all packer installations within seven days following completion, [illegible] 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 [illegible] exists.

2. At least 72 hours [illegible] packer leakage test the operator shall notify the [illegible] of the exact time the test is to be commenced. Offset operators also shall be so notified.

3. The packer leakage test [illegible] the dual completion are shut in [illegible] remain shut-in until [illegible] a minimum of two hours [illegible] shut-in more than [illegible]

4. For flow [illegible] at the normal [illegible] test shall be commenced after the [illegible] stabilized and for a minimum of two hours [illegible] that the flow [illegible]

5. Following completion of Flow Test No. 1 [illegible] in accordance with Paragraph 3 above.

6. Flow Test No. 2 shall be conducted even though [illegible] during Flow Test No. 1. Procedure for Flow Test No. 2 is [illegible] as for Flow Test No. 1 except that the previously producing [illegible] main 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 [illegible] which must be checked with a deadweight tester at least [illegible] beginning and once at the end, of each flow test.

8. The results of the above-described tests shall be filed within 15 days after completion of the test. Tests [illegible] the appropriate District Office of the New Mexico Oil Conservation Commission on Southeast New Mexico Packer Leakage Test Form C-116, together with the original pressure recording charts [illegible] deadweight pressures which were taken indicated thereon. In filing the aforesaid charts, the operator may construct a time curve for each zone of each test, including [illegible] changes which may be reflected by the gauge [illegible] weight pressure readings which were taken. If the pressure is transmitted, the original chart must be permanently filed in the [illegible] office. Form C-116 shall also accompany the Packer Leakage Test when the test period coincides with a gas-oil ratio test period.