

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO FACKER LEAKAGE TEST

Operator	Lease			Well No.	10
Location of Well	Unit	Sec	Map	County	Les
Texas Pacific Oil Co., Inc.	N	12	25-S	37-E	
			Type of Prod (Oil or Gas)	Method of Prod Flow, Art. Lift	Prod. Medium (Gas or Oil)
Upper Comple	Justis Blinbry		Oil	Flow	Thg
Lower Comple	Justis Tubb Drinkard		Oil	Pump	Thg

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. 5-17-1976

Upper Completion Lower Completion

Well opened at (hour, date): 9:00 A.M. 5-18-1976

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 242 94

Stabilized? (Yes or No)..... Yes Yes

Maximum pressure during test..... 242 94

Minimum pressure during test..... 78 74

Pressure at conclusion of test..... 78 74

Pressure change during test (Maximum minus Minimum)..... 144 20

Was pressure change an increase or a decrease?..... Dec. Dec.

Total Time On

Production

24 hours

Well closed at (hour, date): 9:00 A.M. May-19-1976 Gas Production

Oil Production

During Test: 24 bbls; Grav. .38; During Test 244 MCF; GOR 1016

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M. May 20 1976 Completion Completion

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 231 62

Stabilized? (Yes or No)..... Yes Yes

Maximum pressure during test..... 256 152

Minimum pressure during test..... 231 62

Pressure at conclusion of test..... 256 78

Pressure change during test (Maximum minus Minimum)..... 25 74

Was pressure change an increase or a decrease?..... Inc. Dec.

Well closed at (hour, date) 9:00 A.M. May-21-1976 Total time on
Production

Oil Production Gas Production

During Test: 3 bbls; Grav. .39; During Test 61 MCF; GOR 2033

Remarks _____ Annual Test

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

Approved John W. Murray 19 AP Operator, Texas Pacific Oil Co., Inc.
New Mexico Oil Conservation Commission By Ralph E. Lewis

By John W. Murray Title Tester- Recco Well Services
Title Date June 7 1976

REPORT OF THE 1990-1991 EARTHQUAKE TEST (THE CLOPS)

1. A packer leakage test shall be conducted on each well initially completed with a wellbore pressure of at least 1000 psi. If the wellbore pressure is less than 1000 psi, the operator may conduct a leak test at the same pressure or at a pressure which is at least 10% higher than the initial wellbore pressure. The operator shall advise the state engineer of the pressure used for the leak test and the date of the leak test. The operator shall also advise the state engineer of the date of the completion of the well and the date that construction began. The operator shall advise the state engineer of the date that construction is completed or when completed by the operator.
 2. At least 72 hours prior to the commencement of any water leakage test, the operator shall notify the commission writing of the test date the test is to be conducted. Offset operators shall also be so notified.
 3. The packer leakage test shall commence when both zones of the dual completion are stable for pressure stabilization. Both zones shall remain shut-in until the wellhead pressure reaches stabilization for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 48 hours.
 4. For Flow Test No. 1, the 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 conducted 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. In accordance with Paragraph 3 above:

 - a. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 to be the same as for Flow Test No. 1 except that the previously produced zone shall be shut-in to while the previously shut-in zone is produced.
 - b. All pressures throughout the entire test, will be continuously measured and recorded with recording pressure gauges, the accuracy of which will be checked with a deadweight tester at least twice, once at the beginning and once at the end of each flow test.
 - c. The results of the above-described tests 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 Commission or the New Mexico Water Conservation Board. Revised Rule 11-35, together with the original pressure recording chart or chart with all the deadweight pressures which were taken indicated thereon. In lieu of filing the above-said charts, the operator may file a pressure versus time curve for each zone of each test, indicating the overall pressure changes which may be reflected by the gauge charts as well as dead weight pressure reading which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the appropriate office. To a C-100 shall also accompany the water leakage test form when the test period coincides with a gas-oil ratio test period.