NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator	Aztec Oil & Gas Company			Lease State BD-36		Well No. 1
Location of Well	Unit J	Sec 36	Twp 22	Rge 37	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	Blinebry	Oil	Flow	Tubing	18/64"
Lower Compl	Drinkard	Oil	Flow	Tubing	18/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 am 3-16-59

Well opened at (hour, date): 10:00 am 3-17-59

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	x	
Pressure at beginning of test	805	0
Stabilized? (Yes or No)	No	Yes
Maximum pressure during test	805	0
Minimum pressure during test	183	0
Pressure at conclusion of test	805	0
Pressure change during test (Maximum minus Minimum)	622	0
Was pressure change an increase or a decrease?	Increase	-

Well closed at (hour, date): 10:00 am 3-18-59   Total Time On Production 24 hours

Oil Production During Test: 27 bbls; Grav. 38.8 ; Gas Production During Test 302.3 MCF; GOR 11,400

Remarks_____

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 am 3-19-59

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	810	0
Stabilized? (Yes or No)	No	No
Maximum pressure during test	877	153
Minimum pressure during test	810	0
Pressure at conclusion of test	877	0
Pressure change during test (Maximum minus Minimum)	67	153
Was pressure change an increase or a decrease?	Inc.	Dec.

Well closed at (hour, date) 10:00 am 3-18   Total time on Production 24

Oil Production During Test: 37 bbls; Grav. 320 ; Gas Production During Test 108.5 MCF; GOR 2930

Remarks   Drinkard zone swabbed, will not flow continuously.

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

Operator   AZTEC OIL & GAS COMPANY

Approved_____19____
New Mexico Oil Conservation Commission

By_____

By_____
Title_____

Title   District Superintendent

Date   May 1, 1959

1. A packer leakage test shall be commenced on each ... within seven days after ... actual completion of the well, and ... thereafter as ... order authorizing ... Such tests shall ... be commenced on all multiple completions ... days following recompletion and/or chemical or fracture treatment ... other remedial work has been done on a well in the ... which the ... tubing have been disturbed. Tests shall also be taken at any time such ... ination is suspected or when requested by the Commission

2. At least 72 hours prior to the commencement of any packer ... the operator shall notify the Commission in writing of ... test is to be commenced. Offset operators shall also be notified ...

3. The packer leakage test shall commence when both zones of the dual completion are shut in for pressure stabilization. Each zone shall ... until its well head pressure is stabilized and for ... two hours thereafter, provided however, that they need not remain shut in more ...

4. The ... zone of the dual completion shall be ... production while the other zone remains shut in ... until the flowing railroad ... stabilized and ... minimum of two hours thereafter, provided however, that the ... test shall not continue for more than ... hours