

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company			Lease Lockhart 8-11			Well No. 10	
Location of Well		Unit H	Sec 11	Twps 21	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 Terry Blinebry			Oil	P	Tbg.	Open	
Lower Compl Drinkard			Oil	P	Tbg.	Open	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 A.M., 2-19-68

Well opened at (hour, date): 10:30 A.M., 2-20-68

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	39	414
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	40	414
Minimum pressure during test.....	39	51
Pressure at conclusion of test.....	40	51
Pressure change during test (Maximum minus Minimum).....	1	363
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 10:30 A.M., 2-21-68	Total Time On Production 24 hrs.	
Oil Production	Gas Production	
During Test: None bbls; Grav. -----	During Test None MCF; GOR None	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 10:30 A.M., 2-22-68

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	43	48
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	43	48
Minimum pressure during test.....	36	48
Pressure at conclusion of test.....	36	48
Pressure change during test (Maximum minus Minimum).....	7	None
Was pressure change an increase or a decrease?.....	Decrease	-----
Well closed at (hour, date): 10:30 A.M., 2-23-68	Total time on Production 24 hrs.	
Oil Production	Gas Production	
During Test: 13 bbls; Grav. 37	During Test 35 MCF; GOR 6,538	
Remarks Both rod strings hung on one beam so impossible to pump during this		

test. No evidence of communication.

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 _____ Operator Continental Oil Company

By _____ Title Supervising Engineer

Title _____ Date February 28, 1968

_____ NMOCC(3) FILE

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST 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.

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