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.
Gulf Oil Corporation	L. McBuffington	10

Location of Well	Unit	Sec	Twp	Rge	County
	L	13	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	Pump	Tubing	--
Lower Compl	Justis Tubb-Drinkard	Oil	Pump	Tubing	--

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 AM 2-17-69

Well opened at (hour, date): 11:00 AM 2-18-69

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	144	456
Stabilized? (Yes or No)	No	No
Maximum pressure during test	144	471
Minimum pressure during test	64	456
Pressure at conclusion of test	64	471
Pressure change during test (Maximum minus Minimum)	80	15
Was pressure change an increase or a decrease?	Decrease	Increase

Well closed at (hour, date): 11:00 AM 2-19-69 Total Time On Production 24 hours

Oil Production During Test: 18 bbls; Grav. 37.4 ; Gas Production During Test 63 MCF; GOR 3500

Remarks Pump 11 x 74" SPM, 0 BWPD

FLOW TEST NO. 2

Well opened at (hour, date): 11:00 AM 2-20-69

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	316	574
Stabilized? (Yes or No)	Yes	No
Maximum pressure during test	316	574
Minimum pressure during test	315	63
Pressure at conclusion of test	315	63
Pressure change during test (Maximum minus Minimum)	1	511
Was pressure change an increase or a decrease?	Decrease	Decrease

Well closed at (hour, date) 11:00 AM 2-21-69 Total time on Production 24 hours

Oil Production During Test: 13 bbls; Grav. 37.6 ; Gas Production During Test 13 MCF; GOR 1000

Remarks Pump 12 x 74" SPM, 2 BWPD

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 Gulf Oil Corporation

By C. E. Fidler

Title Area Engineer

Date February 26, 1969

[illegible] PACKER LEAKAGE [illegible]

[illegible] 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 is done on the well during which the packer or tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.

At least [illegible] prior to the commencement of any packer leakage test the operator shall advise the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.

[illegible] completed are shut in for pressure stabilization. Both zones shall remain shut in until [illegible] stabilized [illegible] shall be shut in until they have stabilized.

For [illegible] completion shall be shut in [illegible] the other zone remains [illegible] shall be shut in until the flowing wellhead pressure has [illegible] stabilized and for a minimum of two hours thereafter, provided however [illegible]

[illegible] above

[illegible] throughout the entire test shall be [illegible] the same [illegible] packer leakage test, [illegible] operator may construct a pressure [illegible] indicating thereon all pressure [illegible] be permanently filed in the operator's [illegible] also accompany the packer leakage test [illegible]