

This form is not to
be used for reporting
packer leakage tests
in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator BURLINGTON RESOURCES OIL & GAS CO. Lease JICARILLA 153 Well No. 11

Location of Well: Unit J Sect 25 Twp. 026N Rge. 005W County RIO ARRIBA

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Completion	PICTURED CLIFFS	Gas	Flow	Tubing
Lower Completion	GALLUP/DAKOTA	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 10/2/97	Length of time shut-in 168 Hours	SI press. psig 215	Stabilized? (Yes or No)
Lower Completion	10/2/97	120 Hours	410	

FLOW TEST NO. 1

Commenced at (hour,date)*		10/7/97		Zone producing (Upper or Lower)		LOWER
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE	REMARKS	
		Upper Completion	Lower Completion	TEMP		
10/8/97	144 Hours	222	260		Turn on lower zone.	
10/9/97	168 Hours	225	250			

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OIL CON. DIV.
DIST. 3

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours. _____ Grav. _____ GOR _____

Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

(Continue on reverse side)

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Remarks:

Approved _____
JAN 06 1998
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Operator _____
Richard R. Rasmussen, Vice

By Johnny Robinson Title Operation Coconut

Title _____ Date _____

1. A packet leakage test shall be commenced on each multiply completed well within seven days after the zone shut-in. The zone shut-in shall remain shut-in while the zone which is previously shut-in is produced.

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 suspended or when requested by the Division.

2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be completed. Offset operations shall also be so approximately the midday point) and immediately prior to the conclusion of each pressure gauge at time intervals as follows: 3 hours tests; immediately prior to the beginning of each flow-period, at fifteen minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the flow-period, at least one time during each flow-period (as

3. The packer leakage test shall commence when both zones of the dual completion are shut-in until the well-head pressure in each has stabilized. Both zones shall remain shut-in until the well-head pressure in each has increased by at least 0.5 psi above the initial pressure. After stabilization, the entire test, shall be completed within 72-hour will zone tests. All pressures throughout the entire test, shall be recorded.

4. For flow test No. 1, one zone of the fluid composition shall be produced at the nominal rate of stabilization, provided however that they need not remain shut-in more than seven days.

gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be 24 hours in the case of an oil well. Note: If, on an initial pocket leakage test, a completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.

5. Following completion of flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.

0. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).

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