API # 30-0-45-24653

STATE OF NEW MEXICO
ENERGY and MINERALS
DEPARTMENT

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

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator BURLINGTON RESOURCES OIL & GAS CO. Lease STATE COM A Well No. 2E

Location of Well: Unit E Sect 16 Twp. 028N Rge. 009W County SAN JUAN

	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	DAKOTA	Gas	Flow	Tubing
Lower Completion	MESAVERDE	Gas	Flow	Casing

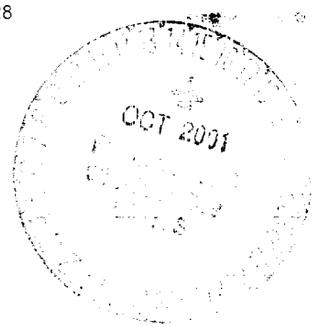
PRE-FLOW SHUT-IN PRESSURE DATA

	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Upper Completion	09/21/2001	144 Hours	234	
Lower Completion	09/21/2001	96 Hours	423	

FLOW TEST NO. 1

Commenced at (hour,date)* 09/25/2001 Zone producing (Upper or Lower) LOWER

TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE Upper Completion	PRESSURE Lower Completion	PROD. ZONE TEMP	REMARKS
09/26/2001	120 Hours	234	30		produced M.V dropping SI press to 187psi
09/27/2001	144 Hours	234	28		



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

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

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NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE **	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		

Production rate during test

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

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

Remarks ______

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

Approved: OCT 15 2001 19____ | Operator **Burlington Resources**

New Mexico Oil Conservation Division | By [signature]

ORIGINAL SIGNED BY CHARLIE T. PERRIN

By ______ | Title **Operations Associate**

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Title ______ | Date **Thursday, October 11, 2001**

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

[illegible] leakage test shall be commenced on each [illegible] completed well within [illegible] days after [illegible] completion of the well, and annually thereafter as prescribed by the [illegible] the multiple completion. Such tests shall also be commenced on all [illegible] within seven days following recompletion and/or chemical or fracture [illegible] whenever remedial work has been done on a well during which the packer or [illegible] been disturbed. Tests shall also be taken at any time that communication is [illegible] requested by the Division.

[illegible] hours prior to the commencement of any packer leakage test, the operator [illegible] in writing of the exact time the test is to be commenced. Offset [illegible] shall also be so notified.

[illegible] packer leakage test shall commence when both zones of the dual completion are [illegible] stabilization. Both zones shall remain shut-in until the well-head [illegible] has stabilized, provided however, that the [illegible].

[illegible] Test No. 1, one zone of the dual completion shall be produced at the normal [illegible] while the other zone remains shut-in. Such test shall be continued for [illegible] case of a gas well and for 24 hours in the case of an oil well. Note: [illegible] packer leakage test a gas well is being flowed [illegible] the flow period shall be three hours.

[illegible] completion of Flow Test No. 1, the well shall again be shut-in, in accordance [illegible] above.

[illegible] No. 2 shall be conducted even though no leak was indicated during Flow [illegible] procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.

[illegible] Pressures for gas zone tests must be measured on each zone with a deadweight 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 conclusion of each flow period. 7-day tests: immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be [illegible] with deadweight pressures as required above being taken [illegible].

[illegible] The results of the above described tests shall be filed in triplicate within 15 days after completion of the test. [illegible] filed with the Aztec District Office of the New Mexico Oil Conservation Division [illegible] Northwest New Mexico Packer Leakage Test Form Revised [illegible] with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones [illegible]) and [illegible] GOR (oil zones only).