



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

**AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6170 Fax (505) 334-6170**

**GARY E. JOHNSON
GOVERNOR**

**JENNIFER A. SALISBURY
CABINET SECRETARY**

July 31, 1996

Dolores Diaz
Burlington Resources Oil & Gas Co
PO Box 4289
Farmington NM 87499

RE: Allison Unit #57, K-13-32N-07W, API #30-045-24412

Dear Dolores:

The 1996 Packer Leakage Test on the referenced well indicates there may be communication between the producible zones. In order to comply with Rule #112A, you are hereby directed to initiate remedial activity to bring the well back into compliance and retest the well to show separation of zones.

Sincerely,

A handwritten signature in cursive script that reads "Johnny Robinson".

Johnny Robinson

JR/sh

cc: well file

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

RECEIVED
JUL 3 0 1996

OIL CON. DIV. Page 1
Revised 10/01/78

30-045-24412

Operator MERIDIAN OIL INC. Lease ALLISON UNIT Well No. 57
Location of Well: Unit K Sect. 13 Twp. 032N Rge. 007W 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	MESAVERDE	GAS	FLOW	TUBING CSG
Lower Completion	DAKOTA	GAS	FLOW	TUBING

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	1:36 6-20-96	5 DAYS	341 ⁺ csg	Yes
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	1:30 6-20-96	3 DAYS	447 ⁺	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 7:08 A.M. 6-23-96				Zone producing (Upper or Lower) Lower	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP	REMARKS
		Upper Completion	Lower Completion		
6-21-96 7:35 AM	24 DAYS	431 ⁺	431 ⁺		
6-22-96 7:30 AM	48 DAYS	441 ⁺	445 ⁺		
6-23-96 6:45 AM	72 DAYS	450 csg	447 ⁺		T.O. Lower Zone 6:45 AM
6-24-96 7:03 AM	96 DAYS	367 csg	340 ⁺	57 ⁺	Lower Zone Flowing 619 mcf
6-25-96 6:50 AM	120 DAYS	341 csg	321 ⁺	60 ⁺	Lower Zone Flowing 639 mcf

Production rate during test

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

Gas: Lower Zone Flowing 1258 MCFPD; Tested thru (Orifice or Meter) 1.375 orif. 500⁺ Spring

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)

Mesa Verde Flows on Casing only tubing will not unload on mesa verde.