

**RECEIVED**  
JUL 25 1996

STATE OF NEW MEXICO OIL CONSERVATION DIVISION  
ENERGY and MINERALS DEPARTMENT

**OIL CON. DIV.**  
**DIST. 3**

**NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST**

Operator Caulkins Oil Company Lease BREECH "C" Well No. 144

Location  
of Well: Unit A Sec. 12 Twp. 26N Rge. 6W County Rio Arriba

	NAME OF RESERVOIR OR POOL	TYPE OF PROD.	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Comp.	TOCITO	Oil	Flow	Tubing
Lower Comp.	BASIN DAKOTA	Gas	Flow	Tubing

**PRE-FLOW SHUT-IN PRESSURE DATA**

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

**FLOW TEST NO. 1**

Commenced at (hour, date)* 5/15/96 11:20 a.m.				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
5/16/96 11:20 a.m.	24 hrs.	290	420	60	Both Zones Shut-In
5/17/96 11:20 a.m.	48 hrs.	296	439	60	Both Zones Shut-In
5/18/96 11:20 a.m.	72 hrs.	304	454	60	Turned On Upper Zone
5/18/96 11:20 a.m.	84 hrs.	195	455	60	Upper Zone Producing
5/19/96 11:20 a.m.	96 hrs.	194	461	60	Turned On Lower Zone

**Production rate during test**

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: \_\_\_\_\_ MCPDP: Tested thru (Orifice or Meter): \_\_\_\_\_

**MID-TEST SHUT-IN PRESSURE DATA**

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

(Continue on reverse side)

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 Comp.	Lower Comp.		

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.

Approval JUL 25 1996 19\_\_\_\_\_  
New Mexico Oil Conservation Division

By Johnny Robinson  
Deputy Oil & Gas Inspector

Title \_\_\_\_\_

Operator Caulkins Oil Company

By Robert L. Vergara

Title Superintendent

Date July 22, 1996

**NOTE:** This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.