

STATE OF NEW MEXICO OIL CONSERVATION DIVISION  
ENERGY and MINERALS DEPARTMENT

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Caulkins Oil Company Lease BREECH "F" Well No. 4-M

Location  
of Well: Unit I Sec. 33 Twp. 27N 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.	MESA VERDE	Gas	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)* 7/15/96 2:28 p.m.				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
7/16/96 2:28 p.m.	24 hrs.	541	360	60	Both Zones Shut-In
7/17/96 2:28 p.m.	48 hrs.	541	376	60	Both Zones Shut-In
7/18/96 2:28 p.m.	72 hrs.	541	386	60	Both Zones Shut-In
7/19/96 2:28 p.m.	96 hrs.	542	297	60	Lower Zone Producing
7/20/96 2:28 p.m.	120 hrs.	542	268	60	Lower Zone Producing

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours

Gas: \_\_\_\_\_ MCFPD: Tested thru (Orifice or Meter): \_\_\_\_\_

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OIL CON. DIV.  
DIST. 2

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 \_\_\_\_\_ 19\_\_\_\_\_  
New Mexico Oil Conservation Division

Operator \_\_\_\_\_ Caulkins Oil Company

By \_\_\_\_\_  
Robert Z. Vergara

By \_\_\_\_\_  
Deputy Oil & Gas Inspector

Title \_\_\_\_\_ Superintendent

Title \_\_\_\_\_ Deputy Oil & Gas Inspector

Date \_\_\_\_\_ November 15, 1996

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