

STATE OF NEW MEXICO  
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

RECEIVED  
JUL 25 1996

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

OIL CON. DIV.  
DIST. 3

Operator Caulkins Oil Company Lease BREECH "C" Well No. 389-E

Location  
of Well: Unit P Sec. 13 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.	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)* 5/30/96 2:25 p.m.				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
5/31/96 2:25 p.m.	24 hrs.	575	425	60	Both Zones Shut-In
6/1/96 2:25 p.m.	48 hrs.	587	442	60	Both Zones Shut-In
6/2/96 2:25 p.m.	72 hrs.	595	457	60	Both Zones Shut-In
6/3/96 2:25 p.m.	96 hrs.	597	151	60	Lower Zone Producing
6/4/96 2:25 p.m.	120 hrs.	598	147	60	Lower Zone Producing

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 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 Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS

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

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.