

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2002 JAN 2003

Operator CAULKINS OIL COMPANY Lease BREECH "E" Well No. 89-E API NO. 30-039-23634

Location

of Well: Unit E Sec. 3 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 Compl.	South Blanco 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)
	9:00 a. m. 1/11/03	72 hours	638	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 a. m. 1/11/03	72 hours	327	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 1/11/03				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 1/12/03	24 hrs.	592	319	60	Both Zones Shut-In
9:00 am 1/13/03	48 hrs.	617	324	60	Both Zones Shut-In
9:00 am 1/14/03	72 hrs.	638	327	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:00 am 1/15/03	96 hrs.	215	330	60	Higher Press. Zone Producing
9:00 am 1/16/03	120 hrs.	181	332	60	Higher Press. 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 JAN 27 2003 19 \_\_\_\_\_ Operator Caulkins Oil Company  
 New Mexico Oil Conservation Division  
 By Charlie Herrin By Robert Z Vergara  
 Title \_\_\_\_\_ Title Superintendent  
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 83 Date January 23, 2003

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