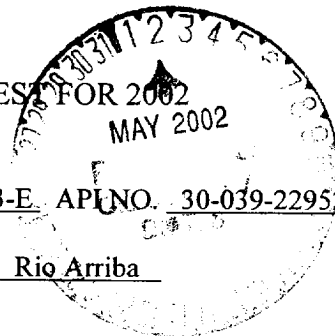


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2002



Operator CAULKINS OIL COMPANY Lease STATE "B" COM Well No. 233-E API NO. 30-039-22952

Location

of Well: Unit K Sec. 16 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.	Otero Chacra	Gas	Flow	Tubing
Lower Comp.	Basin Dakota - Mesa Verde	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)
	9:30 a. m. 4/15/02	168 hours	389	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:30 a. m. 4/15/02	168 hours	359	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:30 am 4/19/02				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:30 am 4/20/02	24 hrs.	385	350	60	Both Zones Shut-In
9:30 am 4/21/02	48 hrs.	387	352	60	Both Zones Shut-In
9:30 am 4/22/02	72 hrs.	389	359	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:30 am 4/23/02	96 hrs.	182	363	60	Higher Press. Zone Producing
9:30 am 4/24/02	120 hrs.	167	366	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		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 MAY - 2 2002 19 \_\_\_\_\_ Operator Caulkins Oil Company

New Mexico Oil Conservation Division

ORIGINAL SIGNED BY OIL CONSERVATION DIVISION

By \_\_\_\_\_ Title SuperintendentTitle DEPUTY OIL & GAS INSPECTOR, FIELD Date April 30, 2002**NOTE:** This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.