

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2003



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)
	9:00 a. m. 11-9-03	192 hours	377	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 a. m. 11-9-03	192 hours	364	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 11-9-03				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 11/15/03	24 hrs.	372	358	60	Both Zones Shut-In
9:00 am 11/16/03	48 hrs.	374	361	60	Both Zones Shut-In
9:00 am 11/17/03	72 hrs.	377	364	60	Both Zones Shut-In - Chacra Zone Turned On
9:00 am 11/18/03	96 hrs.	265	369	60	Upper Zone Flowing
9:00 am 11/19/03	120 hrs.	241	373	60	Upper Zone Flowing

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)
	9:00 a. m. 11/19/03	264 hours	382	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 a. m. 11/9/03	504 hours	392	Yes

(Continue on reverse side)

FLOW TEST NO. 2

Commenced at (hour, date)* 9:00 a. m. 11/19/03				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Comp.	Lower Comp.		
9:00 am 11/28/03	24 hrs.	375	390	60	Both Zones Shut-In
9:00 am 11/29/03	48 hrs.	379	391	60	Both Zones Shut-In
9:00 am 11/30/03	72 hrs.	382	392	60	Both Zones Shut-In - Dakota Zone Turned On
9:00 am 12/1/03	96 hrs.	384	203	60	Lower Zone Flowing
9:00 am 12/2/03	120 hrs.	386	197	60	Lower Zone Flowing

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 DEC 19 2003 19 _____

New Mexico Oil Conservation Division

By

Title DEPUTY OIL & GAS INSPECTOR, DIST. 43

Operator Caulkins Oil Company

By

Title Superintendent

Date December 18, 2003

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