

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2007

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 Comp.	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 10:00 am 10/14/07	Length of time shut-in 72 hours	SI press psig 349	Stabilized?(Yes or No) Yes
Lower Comp.	Hour, date shut-in 10:00 am 10/14/07	Length of time shut-in 72 hours	SI press psig 368	Stabilized?(Yes or No) Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 10:00 am 10/14/07				Zone producing: Upper or Lower	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:00 am 10/15/07	24 hrs.	335	340	60	Both Zones Shut-In
10:00 am 10/16/07	48 hrs.	345	355	60	Both Zones Shut-In
10:00 am 10/17/07	72 hrs.	349	368	60	Both Zones Shut-In - Higher Press. Zone Turned On
10:00 am 10/18/07	96 hrs.	351	135	60	Lower Press. Zone Producing
10:00 am 10/19/07	120 hrs.	353	128	60	Lower 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 page 2)

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 NOV 12 2007 19 _____ Operator Caulkins Oil Company
New Mexico Oil Conservation Division

By H. Villanueva Title Superintendent
Deputy Oil & Gas Inspector,
District #3 Date November 7, 2007

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