

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2007

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 224 API NO. 30-039-06508

Location

of Well: Unit A Sec. 13 Twp. 26N Rge. 7W 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 - Pictured Cliff	Gas	Flow	Tubing
Lower Comp.	Greenhorn - Mesa Verde	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour, date shut-in	Length of time shut-in	SI press psig	Stabilized?(Yes or No)
Upper Comp.	10:30 am 9/17/07	72 hours	185	Yes
Lower Comp.	10:30 am 9/17/07	72 hours	288	Yes

RCVD OCT 15 '07

FLOW TEST NO. 1

OIL CONS. DIV.

Commenced at (hour, date)* 10:30 am 9/17/07				Zone producing: Lower DIST. 3	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:30 am 9/18/07	24 hrs.	177	278	60	Both Zones Shut-In
10:30 am 9/19/07	48 hrs.	183	284	60	Both Zones Shut-In
10:30 am 9/20/07	72 hrs.	185	288	60	Both Zones Shut-In - Higher Press. Zone Turned On
10:30 am 9/21/07	96 hrs.	185	140	60	Lower Zone Producing
10:30 am 9/22/07	120 hrs.	186	120	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

	Hour, date shut-in	Length of time shut-in	SI press psig	Stabilized?(Yes or No)
Upper Comp.				
Lower Comp.				

(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 OCT 15 2007 19 _____
New Mexico Oil Conservation DivisionOperator Caulkins Oil CompanyBy Robert F. VerqueBy A. VillanuevaTitle SuperintendentTitle Deputy Oil & Gas Inspector,
District #3Date October 10, 2007**NOTE:** This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.