

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2006



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.	9:00 am 9/18/06	72 hours	193	Yes
Lower Comp.	9:00 am 9/18/06	72 hours	387	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 9/18/06				Zone producing (Upper or Lower): L	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 9/19/06	24 hrs.	184	348	60	Both Zones Shut-In
9:00 am 9/20/06	48 hrs.	190	357	60	Both Zones Shut-In
9:00 am 9/21/06	72 hrs.	193	387	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:00 am 9/22/06	96 hrs.	205	182	60	Higher Press. Zone Producing
9:00 am 9/23/06	120 hrs.	206	166	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

	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 SEP 29 2006 19 _____
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By H. Villanueva

By Robert L. Vergara

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. 03

Date September 26, 2006

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