

OIL CONSERVATION DIVISION

RCVD NOV 1 '06
OIL CONS. DIV.
DIST. 3

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2006

Operator CAULKINS OIL COMPANY Lease BREECH "F" Well No. 1-F API NO. 30-039-25876

Location

of Well: Unit K Sec. 33 Twp. 27N 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.	South Blanco Tocito	Gas	Flow	Tubing
Lower Comp.	Basin Dakota	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.	10/15/06 9:00 a. m.	72 house	582	Yes
Lower Comp.	10/15/06 9:00 a. m.	72 hours	497	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 10/15/06				Zone producing (Upper or Lower): U	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 10/16/06	24 hrs.	570	490	60	Both Zones Shut-In
9:00 am 10/17/06	48 hrs.	576	495	60	Both Zones Shut-In
9:00 am 10/18/06	72 hrs.	582	497	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:00 am 10/19/06	96 hrs.	214	501	60	Upper Zone Producing
9:00 am 10/20/06	120 hrs.	178	502	60	Upper 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 NOV 01 2006 19 _____ Operator Caulkins Oil Company
New Mexico Oil Conservation Division

By H. Villanueva By Robert I. Vergara
Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #1 Date October 31, 2006

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