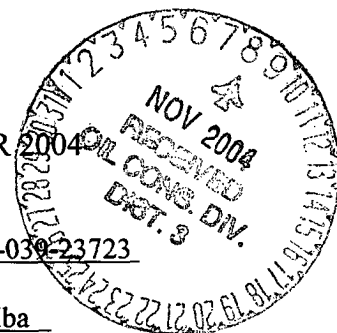


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2004



Operator CAULKINS OIL COMPANY Lease SANCHEZ Well No. 4-R API NO. 30-039-23723

Location

of Well: Unit F Sec. 25 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 - Pictured Cliff	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 am 9/18/04	72 hours	44	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 am 9/18/04	72 hours	224	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 9/18/04				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 9/19/04	24 hrs.	34	214	60	Both Zones Shut-In
9:00 am 9/20/04	48 hrs.	39	222	60	Both Zones Shut-In
9:00 am 9/21/04	72 hrs.	44	224	60	Both Zones Shut-In - Lower Zone Turned On
9:00 am 9/22/04	96 hrs.	47	143	60	Lower Zone Producing
9:00 am 9/23/04	120 hrs.	50	136	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

Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 am 9/18/04	192 hours	57	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 am 9/18/04	72 hours	252	Yes

(Continue on reverse side)

FLOW TEST NO. 2

Commenced at (hour, date)* 9:00 a.m. 9/23/04				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Comp.	Lower Comp.		
9:00 am 9/24/04	24 hrs.	54	238	60	Both Zones Shut-In
9:00 am 9/25/04	48 hrs.	56	246	60	Both Zones Shut-In
9:00 am 9/26/04	72 hrs.	57	252	60	Both Zones Shut-In
9:00 am 9/27/04	96 hrs.	38	254	60	Upper Zone Producing
9:00 am 9/28/04	120 hrs.	36	257	60	Upper Zone Producing

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 _____ 19 _____

New Mexico Oil Conservation Division

Operator _____ Caulkins Oil Company

By 

By Robert L. Vergara

Title _____

Title Superintendent

Date _____

Date November 4, 2004

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