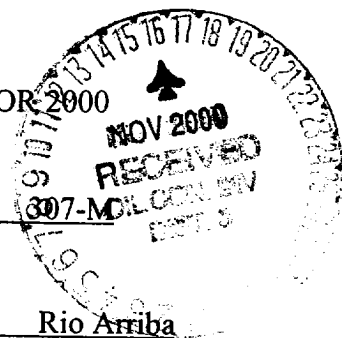


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2000



Operator Caulkins Oil Company

Lease BREECH Well No. 307-MO

Location

of Well: Unit O 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 Compl.	Otero Chacra - Pictured Cliffs	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	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

FLOW TEST NO. 1

Commenced at (hour, date)* 10:15 a. m. 11-6-00				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:15 a. m. 11-7-00	24 hrs.	202	358	60	Both Zones Shut-In
10:15 a. m. 11-8-00	48 hrs.	212	388	60	Both Zones Shut-In
10:15 a. m. 11-9-00	72 hrs.	215	400	60	Both Zones Shut-In
10:15 a. m. 11-10-00	96 hrs.	233	190	60	Lower Zone Producing
10:15 a. m. 11-11-00	120 hrs.	235	188	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	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

(Continue on reverse side)

FLOW TEST NO. 2

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Comp.	Lower Comp.		

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 16 2000 19 _____
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By Robert L. Vergara

By _____

Title Superintendent

Title DEPUTY OIL & GAS

Date November 15, 2000

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