STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

NAME OF RESERVOIR OR POOL	Operato	r <u>Ca</u>	aulkins Oil	l Compan	y Leas	se <u>BF</u>	REECH "B" W	ell No. <u>220-R</u>						
Upper Compl. PICTURED CLIFF - OTERO CHACRA Gas			B_ Sec. <u>14</u>	_ Twp2	<u>6N</u> Rge	<u>7₩</u> (County Rio A	rriba_						
Comple		NAME (OF RESERVOIR OR	POOL TYPE OF PROD.		D.								
Description PRE-PLOW SHUT-IN PRESSURE DATA	H 1	PICTURE	D CLIFF - OTERO	CHACRA Gas		Plow		Tubing						
Upper Comp. Last, data shatin Lasth of time shatin Si press. sais Stabilised(Inc. or. 10)	14 1	BASIN	DAKOTA - MESA V	rende Gas			Flow	Tubing						
Comp.		PRE-FLOW SHUT-IN PRESSURE DATA												
Commenced at (hour, date)* 10:33 am 12/3/95 Zone producing (Upper or Lower): TIME	41	lour, date shet-in		Songth of time shut-in		BI press, paig		Stablized?(Tes er Te)						
Commenced at (hour, date) * 10:33 am 12/3/95 Zone producing (Upper or Lower): TIME	H	lour, date shut-ia		Length of time shet-in		#I pross. paig		Stablized?{Tes or Io}						
Commenced at (hour, date) * 10:33 am 12/3/95 Zone producing (Upper or Lower): TIME														
TIME (hour, date)														
10:33 am 12/5/95	TIME [,]		LAPSED TIME	PRESSURE		omp.		REMARKS						
10:33 am 12/6/95 72 hrs. 349 425 60 Both Zones Shut-In			24 hrs.	330	330 39:		60	Both Zones Shut-In						
10:33 am 12/7/95 96 hrs. 362 358 60 Lower Zone Producing 10:33 am 12/8/95 120 hrs. 364 222 60 Lower Zone Producing Production rate during test OIL: BOPD based on Bolls. in Hours OFFIC 2 6 1995 MCFPD: Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Upper Comp. Lower Lower Lower Lower Longth of time shat-in SI press. psig Stablised?(Ins or In)	10:33 am 12/5/95		48 hrs.	338	40	2 60		Both Zones Shut-In						
10:33 am 12/8/95 120 hrs. 364 222 60 Lower Zone Producing	10:33 am 12/6/95		72 hrs.	349	349 42		60	Both Zones Shut-In						
Production rate during test OEC 2 8 1995 Oil:BOPD based onBbls. inHoursOFRV.GORGOR	10:33 am 12/7/95		96 hrs.	362	362 35		60	Lower Zone Producing						
Production rate during test Oil:BOPD based onBbls. inHoursGOR	10:33 am 12/8/95		120 hrs.	364	364 2									
Production rate during test Oil:BOPD based onBbls. inHoursGOR							d)	ECEMBO						
MCFPD: Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Upper Comp. Lower Four, date shut-in bength of time shut-in SI press. psig Stablized?(Ies or Bo) Stablized?(Ies or Bo)	Production rate during test DEC 2 6 1995													
MCFPD: Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Upper Comp. Lower Four, date shut-in bength of time shut-in SI press. psig Stablized?(Ies or Bo) Stablized?(Ies or Bo)	Oil:BOPD based onBbls. inHoursOFAV.GORD 60R													
Upper Comp. Lower Tour, date shut-in bength of time shut-in 81 press. psig \$tablized?(Tes or Bo) Lower Stablized?(Tes or Bo)	Gas:	Gas: MCFPD: Tested thru (Orifice or Meter): DISTO 3												
Upper Comp. Lower Stablised?(Tes or No.) Lower Stablised?(Tes or No.)	MID-TEST SHUT-IN PRESSURE DATA													
Lower Tour, date shut-in Length of time shut-in SI press. psig Stablised?(Tes or No)	R	Lour, date shut-is		bougth of time shut-in		81 pcess. psig		Stablized?(Tes or Bo)						
	Lower	Lower		Longth of time shet-in		SI press. psig		Stablized?(Tes or No)						

PLOW TEST NO. 2

Commenced at (h	our, date)*		Zone producing (Upper or Lower):			
TIME (hour, date)	LAPSED TIME SINCE*		SSURE Comp.	PROD. ZONE TEMP.	REMARKS	
,						
						
Production rate of	Turing test					
	-					
Dil:	BOPD bas	sed on	Bbls. in	Hours	Grav	GOR
Gas:		MCFPD: Te	ested thru (Orif	ice or Meter):		
Remarks:						
Temalks.						
					<u> </u>	
I hereby certify	that the informa	ation herein con	ntained is true	and complete to the	he best of my knowle	dge.
Approval						
New Mexico Oil	Conservation Di	rision			ns Oil Company	
	DEC 2 7 19	95		By Robert	I Verguer	
Ву					ntendent	
O.	EPUTY OF 8 GAS IN	SPECTOR!				
Title			·····	Date <u>Decemb</u>	er 21, 1995	_

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