## STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

## **OIL CONSERVATION DIVISION**

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 200

Operator Ca	AULKINS (	OIL COMPANY	_ Lease_STA	ГЕ "В" <u>СО</u>	M_We	Il No. <u>233-E</u> AI	PI NO. <u>30</u>	-039 8 9 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
of Well:						_ County <u>Rio A</u>			
	NAME OF DECEDIOR OF DOOR		D DOOI T	TYPE OF PROD.		METHOD OF PRO			
<del> </del>	NAME OF RESERVOIR OR POOL			TITE OF TROP.		-	<del>"</del>	(10g. of esg.)	
Upper Comp.	Otero Chacra			Gas		Flow		Tubing	
Lower Comp.	Basin Dakota - Mesa Verde		erde	Gas		Flow		Tubing	
			PRE-FLOW SH	IIT-IN PRE	SSURE	DATA			
Upper	Hour, date shut-i	in	Length of time shut-in		SI press. psig		Stabilized?(Yes or No)		
Comp.	10:00 am		72 hours	72 hours			Yes		
Lower	Hour, date shut-i	n	Length of time shut-in	it-in		psig	Stabilized	?(Yes or No)	
Comp.	10:00 am	10/9/05	72 hours	363			Yes	Yes	
			FLO	W TEST NO	D. <u>1</u>				
Commence	d at (hour, da	te)* 10:00 am 10	0/9/05	2		Zone producing (	Upper or L	ower): U	
7.0		LAPSED	PRESSURE			PROD. ZONE			
TIME		TIME	Upper Comp.   Lower C			11100.2010			
Chour			Upper Comp	.   Lower Co	mp.	TEMP.	I	REMARKS	
(hour, 10:00 am	date)	SINCE* 24 hrs.	Upper Comp	.   Lower Co		TEMP. 60		REMARKS  n Zones Shut-In	
(hour, 10:00 am 10:00 am	date) 10/10/05	SINCE*	4	<del></del>	0		Both		
10:00 am 10:00 am	date) 10/10/05 10/11/05	SINCE* 24 hrs. 48 hrs.	380 388	34	0 4	60	Both Both Both Zor	Zones Shut-In Zones Shut-In nes Shut-In — Higher	
10:00 am 10:00 am 10:00 am	date) 10/10/05 10/11/05 10/12/05	SINCE* 24 hrs. 48 hrs. 72 hrs.	380 388 393	34 35 36	0 4 3	60 60 60	Both Both Both Zor Press.	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On	
10:00 am 10:00 am 10:00 am 10:00 am	date) 10/10/05 10/11/05 10/12/05 10/13/05	SINCE* 24 hrs. 48 hrs. 72 hrs. 96 hrs.	380 388 393 216	34 35 36 37	0 4 3 7	60 60 60 60	Both Both Zon Press. Higher Pr	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing	
10:00 am 10:00 am 10:00 am	date) 10/10/05 10/11/05 10/12/05 10/13/05	SINCE* 24 hrs. 48 hrs. 72 hrs.	380 388 393	34 35 36	0 4 3 7	60 60 60	Both Both Zon Press. Higher Pr	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On	
10:00 am 10:00 am 10:00 am 10:00 am 10:00 am	date) 10/10/05 10/11/05 10/12/05 10/13/05 10/14/05  rate during	SINCE* 24 hrs. 48 hrs. 72 hrs. 96 hrs. 120 hrs.	380 388 393 216 163	34 35 36 37 37	0 4 3 7 9	60 60 60 60 60	Both Both Zor Press. Higher Pr Higher Pr	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing ress. Zone Producing	
10:00 am 10:00 am 10:00 am 10:00 am 10:00 am	date) 10/10/05 10/11/05 10/12/05 10/13/05 10/14/05  rate during	SINCE* 24 hrs. 48 hrs. 72 hrs. 96 hrs. 120 hrs.	380 388 393 216 163	34 35 36 37 37	0 4 3 7 9	60 60 60 60	Both Both Zor Press. Higher Pr Higher Pr	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing ress. Zone Producing	
10:00 am 10:00 am 10:00 am 10:00 am 10:00 am Production Oil:	date) 10/10/05 10/11/05 10/12/05 10/13/05 10/14/05  rate during B	SINCE* 24 hrs. 48 hrs. 72 hrs. 96 hrs. 120 hrs.	380 388 393 216 163 Bbl	34 35 36 37 37 37 s. in	0 4 3 7 9 — Hor	60 60 60 60 60	Both Both Zor Press. Higher Pr Higher Pr	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing ress. Zone Producing	
10:00 am 10:00 am 10:00 am 10:00 am 10:00 am Production Oil:	date) 10/10/05 10/11/05 10/12/05 10/13/05 10/14/05  rate during B	SINCE* 24 hrs. 48 hrs. 72 hrs. 96 hrs. 120 hrs.	380 388 393 216 163 Bbl Tested thru (Or	34 35 36 37 37 37 s. in	0 4 3 7 9 — Hoteter):	60 60 60 60 60 60 urs Gra	Both Both Zor Press. Higher Pr Higher Pr	a Zones Shut-In a Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing ress. Zone Producing GOR	
10:00 am 10:00 am 10:00 am 10:00 am 10:00 am Color of the second of the	date) 10/10/05 10/11/05 10/12/05 10/13/05 10/14/05  rate during B	SINCE* 24 hrs. 48 hrs. 72 hrs. 96 hrs. 120 hrs.  g test OPD based on  MCFPD: '	380 388 393 216 163 Bbl Tested thru (Or	34 35 36 37 37 37 s. in	0 4 3 7 9 — Hoteter):	60 60 60 60 60 0 urs Gra	Both Both Zor Press. Higher Pr Higher Pr	n Zones Shut-In n Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing ress. Zone Producing	
10:00 am 10:00 am 10:00 am 10:00 am 10:00 am Color of the state of the	date) 10/10/05 10/11/05 10/12/05 10/13/05 10/14/05  rate during B	SINCE*     24 hrs.     48 hrs.     72 hrs.     96 hrs.     120 hrs.  g test OPD based on     MCFPD:	380 388 393 216 163 Bbl Tested thru (Or	34 35 36 37 37 37 s. in	0 4 3 7 9 — Hoteter):_	60 60 60 60 60 60 Urs Gra	Both Both Zor Press. Higher Pr Higher Pr	a Zones Shut-In a Zones Shut-In nes Shut-In — Higher Zone Turned On ress. Zone Producing ress. Zone Producing GOR	

(Continue on reverse side)

## FLOW TEST NO. 2

Commenced at (he	our, date)*		Zone producing (Upper or Lower):			
TIME (hour, date)	LAPSED TIME	PRESSURE		PROD. ZONE TEMP.	DEMARKS	
	SINCE*	Upper Comp.	Lower Comp.	TEMP.	REMARKS	
		<u> </u>				
				<del> </del>		<del></del>
		<del></del>		<del> </del>		
	<u> </u>					<del></del>
D., 1., 4'	1					
Production rate	•	<b> </b>	N1 1	TT	G G0I	•
					_ Grav GOI	Χ
Gas:	MCFI	D: Tested thru	(Orifice or Me	ter):		
D ama anlara						
Remarks:			<del></del>			

I hereby certify that the information herein contained is true and complete to the best of my knowledge. OCT 3 1 2005

Approval New Mexico Oil Conservation Division

Operator Caulkins Oil Company

Title Superintendent

Date \_\_\_October 20, 2005

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