STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2003

Operator_C Location	CAULKINS (OIL COMPANY	Lease_{	SANCHEZ We	il No	<u>4-R</u> API NO. <u>30-</u>	039-23723
of Well:	Unit_F	₹ Sec. 25	Twp	<u>26N</u> Rge	_6W	_ County <u>Rio Arril</u>	<u>ba</u>
	NAME O	F RESERVOIR O	OR POOL	TYPE OF PRO		METHOD OF PROD (Flow or Art. Lift)	D. PROD. MEDIUM (Tbg. or Csg.)
Upper Compl.	Otero Chacra - Pictured Cliff		Gas		Flow	Tubing	
Lower Comp.	Basin Dakota - Mesa Verde			Gas		Flow	Tubing
				W SHUT-IN PRE			
Upper	Hour, date shut-in	in I	Length of time sh	aut-in	SI press. 1	psig	Stabilized?(Yes or No)
Comp.	9:00 a. m. 1		72 hours		53		Yes
Lower	Hour, date shut-in	m.	Length of time sh	aut-in	SI press.	hei8	Stabilized?(Yes or No)
Comp.	p. 9:00 a. m. 1-4-04 72 hours 253 Yes				Yes		
				FLOW TEST NO	O. 1		
Commenc	ed at (hour, da	ate)* 9:00 am 1/4	1/04			Zone producing (U	pper or Lower):
10	TIME	LAPSED TIME SINCE*	Upper	PRESSURE Comp. Lower Co	omp.	PROD. ZONE TEMP.	REMARKS

ommenced at (hour, da	LAPSED	······································	Zone producing (L		
TIME (hour, date)	TIME SINCE*		RESSURE . Lower Comp.	PROD. ZONE TEMP.	REMARKS
9:00 am 1/5/04	24 hrs.	43	249	60	Both Zones Shut-In
9:00 am 1/6/04	48 hrs.	48	252	60	Both Zones Shut-In
9:00 am 1/7/04	72 hrs.	53	253	60	Both Zones Shut-in
9:00 am 1/8/04	96 hrs.	55	155	60	Lower Zone Turned on
9:00 am 1/9/04	120 hrs.	57	145	60	Lower Zone Producing

Production rate during test									
Oil:	BOPD based on	Bbls. in	Hours	Grav	GOR				
Gas:	MCFPD: Tested to	hru (Orifice or N	Meter):	·					

MID-TEST SHUT-IN PRESSURE DATA

Upper	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)
Comp.	9:00 a. m. 1-5-04	192 hours	63	Yes
Lower	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)
Comp.	9:00 a. m. 1-9-04	72 hours	300	Yes

FLOW TEST NO. 2

Commenced at (hour	r, date)* 9:00 a. m	ı. 1/9/01	Zone producing (Upper or Lower):			
TIME (hour, date)	LAPSED TIME SINCE* Upper Co		ESSURE Lower Comp.	PROD. ZONE TEMP.	REMARKS	
9:00 a.m. 1/10/01	24 hrs.	60	290	60	Both Zones Shut-In	
9:00 a m. 1/11/66	48 hrs.	61	ž96	60	Both Zones Shut-In	
9:00 a.m. 1/12/04	72 hrs.	63	300	60	Both Zones Shut-in	
9:00 a.m. 1/13/01	56 hrs.	41	303	60	Upper Zone Turned on	
9:00 a.m. 1/14/01	120 hrs.	40	306	60	Upper Zone Producing	
		. :	·			

Production ra	ite during test				
Oil:	BOPD based on	Bbls. in	Hours	Grav	GOR
- Gas:	MCFPD: Test	ed thru (Orifice or	r Meter):		
Remarks:		· · · · · · · · · · · · · · · · · · ·			
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-	fy that the information here FEB 13 2004		_		
Approval	Oil Conservation Division	_ 19	Operator	Caulkins Oil Cor	npany
By Cha	A Conservation Division			TZ Yuguer perintendent	·
	CON O PAC INCECTOR DIST		Tiue <u>Su</u>	permendent	
TitleUtru	TY OIL & GAS INSPECTOR, DIST.	<i>7.</i> 3	Date Fe	bruary 10, 2004	

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