STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

## **OIL CONSERVATION DIVISION**

Page 1 Revised 10/01 78

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

						Well
Operator [	BURLINGTON RESOURCES OIL & GAS CO.			SAN JUAN 2	7-5 UNIT	No. 67
Location						
of Well:	Unit B Sect	31 Twp. 027N		005W	County RIO ARRIBA	
	NAME O	F RESERVOIR OR POOL	13	YPE OF PROD.	METHOD OF PROD.	PROD. MEDIUM
Upper				(Oil or Gas)	(Flow or Art. Lift)	(Tbg. or Csg.)
Completion	PICTURED CLIFFS			Gas	Flow	Tubing
Lower Completion	MESAVERDE			Gas	Artificial	Tubing
		PRE-FLOW S	HUT-IN PRESS	URE DATA		
Upper	Hour. date shut-in	Length of time shut-in	SI p	ress. psig	Stabilized? (Yes or No)	
Completion	06/12/2000	120 Hours		180		
Lower Completion	06/12/2000	72 Hours		240		
		FL	OW TEST NO.	1		
	d at (hour,date)*	06/15/2000				WER
TIME	LAPSED TIME	PRESSURE		PROD. ZONE		
(hour.date)	SINCE*	Upper Completion Lowe	r Completion	TEMP	REM	ARKS
6/16/200	96 Hours	185	145		turn on lower zone.	
6/17/200	120 Hours	185	145			-
	•				652425262	7
					2000	
					JUN 200	
					E MECO	9
					= ULQ	o M
					RECEIVED ON 2001	4
Production rat	e during test					
0.1	nonn I I	DII :			6.611.01.68	A COR
Oil:	BOPD based on	Bbls. in	Hours.		Grav.	GOR
Gas:		MCFPD; Tested thru (Orifice	or Meter):			
• • •	TT. day 1 - 1		HUT-IN PRESSI			
Upper Completion	Hour, date shut-in	Length of time shut-in	SI pr	ress. psig	Stabilized? (Y	es or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	SI pr	ress. psig	Stabilized? (Y	es or No)
5339901 304	1	(Conti	nue on reverse s	ide)		· <del>-</del>

		I	FLOW TEST NO.	2	
Commenced at (hour, da	ate)**		:	Zone producing (Upper or Lov	ver):
TIME	LAPSED TIME	PRES	SURE	PROD. ZONE	REMARKS
(hour, date)	SINCE **	Upper Completion	Lower Completion	TEMP.	REMARKS
	<u> </u>			-	
	<del>                                     </del>				-
	<del> </del>				
Production rate du	ring test				
);i)-	B	OPD based on	Rhls in	Hours	GravGOR
Jas:		MCFPI	D: Tested thru (Orifi	ice or Meter):	
Remarks:		·	<del></del>		
			-		
hereby certify the	at the information he	erein contained is true	and complete to th	e best of my knowledge	•
nereby certify un				c best of my mio medge	•
Approved	JUN 2	<b>7</b> 2000 1	9	Operator Burlingto	n Resources
New Mexico C	Oil Conservation Div			01 1	2.°
001	MALAT INCOMED INV	CHARLIE T. PERRIN		By <u>Ladaro L</u>	log:
	ANAL BRANCU BY	JOANNE I. PERMIN	_	Title Onevetions As	on diata
Ву			<del></del>	Title Operations As	sociate
litle <b>DEP</b> L	JTY OIL & GAS INS	PECTOR, DIST. #3		Date Monday, June	26, 2000
	· · · ·			<del></del>	
		NORTHWEST NEW	MEXICO PACKER LEA	KAGE TEST INSTRUCTION	S
	shall be commenced on each m		_	that the previously produced shut-in is produced.	zone shall remain shut-in while the zone which was previously
der authorizing the multip	ole completion Such tests sha		e	•	ests must be measured on each zone with a deadweight
	n seven days following recom- never remedial work has been	pletion and/or chemical or done on a well during which the	e	pressure gauge at time interva	als as follows: 3 hours tests: immediately prior to the
	een disturbed Tests shall also for when requested by the Div			at hourly intervals thereafter,	<ul> <li>at fifteen-minute intervals during the first hour thereof, and including one pressure measurement immediately prior to the</li> </ul>
•	•	packer leakage test, the operator	r	flow period, at least one time	<ul> <li>d. 7-day tests: immediately prior to the beginning of each during each flow period (at approximately the midway point)</li> </ul>
hall notify the Division in perators shall also be so no		est is to be commenced. Offset			conclusion of each flow period. Other pressures may be taket ed on wells which have previously shown questionable test
The packer leakage tes	st shall commence when both a	tones of the dual completion are	:	data 24-hour oil zone tests: a	Il pressures, throughout the entire test, shall be continuously
	ation. Both zones shall remain ted, provided however, that the	i shut-in until the well-head by need not remain shut-in more			recording pressure gauges the accuracy of which must be it the beginning and once at the end of each test, with a
han seven days					If a well is a gas-oil or an oil-gas dual completion, the tired on the oil zone only, with deadweight pressures as
ate of production while the	other zone remains shut-in. S	n shall be produced at the norm: Such test shall be continued for		required above being taken o	
		e case of an oil well. Note: if, o the atmosphere due to lack of a			-described tests shall be filed in triplicate within 15 days after
	w period shall be three hours.			Mexico Oil Conservation Div	shall be filed with the Aztec District Office of the New ision on Northwest New Mexico Packer Leakage Test Form
Following completion accordance with Paragraph	of Flow Test No. 1, the well s 3 above	hall again be shut-in, in			adweight pressures indicated thereon as well as the flowing ) and gravity and GOR (oil zones only).
		leak was indicated during Flow me as for Flow Test No. 1 excep	ar.		
est No 1 Procedure for i	riow Test No. 2 is to be the sa	me as for Plow Test No. 1 excep	JL		
					·
			I		