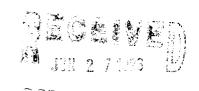
OIL CONSERVATION DIVISION

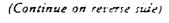
Page 1 Revised 10/01/75

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operato	ı	CONOC	O IN	IC			Lease _	AXI	APAC	HE	J		Well No	18A	(CM
Location										_	_			3.D.D.T.D.3	
of Well:	Unit _	<u>P</u> Sec	08	Iwb	25		Rge				Cour	ונא _	KIO	ARRIBA	
		NAME OF	RESERVO	OIR OF	POOL		(Oil or C			METHOD OI (Flow or A				PROD. MEDIU (Tog. or Cag.	
Upper Completion	1	СНА	CRA				GA	s		FLOW	7			TBG.	
Lower Completion		MES	A VE	RDE	E		GA	s		FLOW	7		_	TBG.	
					PRE-FLO	ow shu	IT-IN P	RESSURE	DATA						-
Upper	Hour, gate shut-in Length of time			Length of time shi	นเ-เก		SI press, paig			Stabilized? (Yes or No)					
Completion		05-05-9	6		3-DAYS			18	38				NO)	
Lower	Hour, date				Length of time shi			SI press. psig				Stabiliz	ed? (Yes o		
Completion	1	<u>05-05-9</u>	6		3 DAYS	S		755				NO			
						FLOW	TEST	NO. 1							
Commenced	at (hour, o	late)*	05	-08	3-96		Zone producing (U			Ipper or Lowert lower					
	ME	LAPSED T			PRES			PROD.					REMARKS		
(hour.	. date)	SINCE	*	Up	per Completion	Lower Cor	mpletion	MET	P	-					
05-0	6-96	1-DAY	,		180	75	5		···	вотн	I ZO	NES	SHUT	' IN	
05-0	7-96	2-DAY	'S		185	75	5			вотн	ZO	NES	SHUT	r in	
05-08	8-96	3-DAY	s		188	75	5			<u> </u>		NES	SHUT	' IN	
05-09	9-96	1-DAY			188	18	0			LOWE		ONE	FLO	ING	
05-10	0-96	2-DAY	s		188	18	0		· · · · ·	LOWE	R Z	ONE	FLO	ING	
· 															
Productio	on rate	during test													
Dil:		·	ВОР	D bas	sed on		Bbls. in	ı <u></u>	Hours.		Gr	av		_ GOR	
Jas:					мсғ	PD: Teste	d thru	(Orifice o	r Meter):			-		
					MID-TE	ST SHUT	r-in pi	RESSURE I	ATAC						
Upper Completion	Hour, sate	snut-in		l	angth of time shu	ton		SI press, psig	···	•	s	Haomize	ed? Yes or	701	
Lower	Mour, date	s∩ut⊣n	· · · · · · ·	(ength of time shu	tn		SI press. psig			S	tabilize	d? :Yes or	Noi	





FLOW TEST NO. 2

THE CAPED TIME SINCE WW Upper Completion Lower Completion PAGO. ZONE TEMP. Description Descript	nenced at thour, dat		····		Zone producing (Upper or Lowers							
inction rate during test BOPD based on Bbls. in Hours Grav GOR MCFPD: Tested thru (Orifice or Meter):		1 1			PROD. ZON	E						
BOPD based on Bbls. in Hours GOR MCFPD: Tested thru (Orifice or Meter): arks: between contained is true and complete to the best of my knowledge toved 19 Operator CONOCO INC Bw. Mexico Oil Conservation Division By SYMMETER COMEZ	inour, date)	SINCE ##	Upper Completion	Lower Completic	n TEMP.		REMA	RKS				
BOPD based on Bbls. in Hours GOR MCFPD: Tested thru (Orifice or Meter): arks: beby certify that the information herein contained is true and complete to the best of my knowledge towed 19 Operator CONOCO INC	:	i										
BOPD based on Bbls. in Hours GOR MCFPD: Tested thru (Orifice or Meter): arks: beby certify that the information herein contained is true and complete to the best of my knowledge towed 19 Operator CONOCO INC						L						
BOPD based onBbls. inHoursGORMCFPD: Tested thru (Orifice or Meter):	1					ļ						
BOPD based onBbls. inHoursGORMCFPD: Tested thru (Orifice or Meter):tks:					 .							
BOPD based on Bbls. in Hours GOR MCFPD: Tested thru (Orifice or Meter): trks: bby certify that the information herein contained is true and complete to the best of my knowledge. Sylvesied Context Cont												
BOPD based on Bbls. in Hours Gor GOR MCFPD: Tested thru (Orifice or Meter): trks: by certify that the information herein contained is true and complete to the best of my knowledge. by coved 19 Operator CONOCO INC Wexico Oil Conservation Division By SYLVESIER COMEZ						+ -						
BOPD based on Bbls. in Hours GOR MCFPD: Tested thru (Orifice or Meter): trks: bby certify that the information herein contained is true and complete to the best of my knowledge. Sylvesied Context Cont						1						
BOPD based onBbls. inHoursGravGORMCFPD: Tested thru (Orifice or Meter): siby certify that the information herein contained is true and complete to the best of my knowledge. September 19Operator					• • • • • • • • •							
BOPD based onBbls. inHoursGravGORMCFPD: Tested thru (Orifice or Meter):arks:												
BOPD based onBbls. inHoursGORMCFPD: Tested thru (Orifice or Meter):arks:						1	* * * * * * *					
BOPD based onBbls. inHoursGORBbls. inHoursGORBbls. inHoursGORBCFPD: Tested thru (Orifice or Meter):												
eby certify that the information herein contained is true and complete to the best of my knowledge. Foved		BOPD	Dased on	Bbls.	in Ho	ours.	Gr2v	GOR				
eby certify that the information herein contained is true and complete to the best of my knowledge. oved			МС	FPD: Tested th	ru (Orifice or M	(eter):						
eby certify that the information herein contained is true and complete to the best of my knowledge. Toved	-				(01220 02 212							
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coved	eby certify tha	it the information	n herein contai	ned is true and	complete to the	. h £ 1	_ 1 1					
w Mexico Oil Conservation Division By SYLVESTED COMEZ												
W Mexico Oil Conservation Division By SYLVESTED COMEZ	oved	JUN 2	8 1996	19	Operator	CONOCO	INC					
C. Anna Robinson	w Mexaco Oil	Conservation Div	vision		_							
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PRODUCTION SPECIALIST		J. Kning O	Kilunau	~_		PRODUCTION						
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Date		2 m (1, 4) 24 / 1, 124 / 2	x vals mepped	ior	D							

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- 1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Division.
- At least 12 hours prior to the commencement of any packer leakage test, the operator
 shall notify the Division in writing of the exact time the test is to be commenced. Offset
 aperators shall also be so notified.
- 3. The packer leakage test shall commence when both zones of the dual completion are inut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more han seven days.
- For Flow Test No. 1, one zone of the dual completion shall be produced at the normal ate of production while the other zone remains shut-in. Such test shall be continued for even days in the case of a gas well and for 24 hours in the case of an oil well. Note: if, on in initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
- Following completion of Flow Test No. 1, the well shall again be shut-in, in accorlance with Paragraph 3 above.
 - Flow Test: No 2 shall be conducted even though no leak was indicated during Flow

- that the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.
- The Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the conclusion of each flow period. 7-day tests: immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.
- 24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.
- 8. The results of the above-described tests shall be filed in triblicate within 13 days after completion of the test. Tests shall be filed with the Agree District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 10-01-78 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only)