STATE OF NEW MEXICO SNERGY 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

WEIL Unit 3 Sec. 3 Tayp. 37AA Rgc. 9W Country Sandum NAME OF RESERVOIR OR POOL TYPE OF PROD. (Flow or Art. Lift) PROD. MEDIUM PRE-FLOW SHUT-IN PRESSURE DATA PRE-FLOW SHUT-IN PRESSURE DATA Submission of Size Shut-in Si press. pag PROD. TONE PRESERVOIR OR POOL Length of Limits and-in TIME PRESSURE PROD. TONE REMARKS TEMP. ACTION TIME PRESSURE PROD. TONE PRESSURE PROD. PROD. PRESSURE PROD. PROD. PRESSURE PRESS	perator Υ	lecidian	Oil Inc	Lease	TURNI	ER HU	G. /+ (= S No	19
NAME OF RESERVOR OR POOL THE OF PROD. ICH or Gas) METHOD OF PROD. (There or Art. LIII) PROD. SALE STRUKEN THOU. SALE STRUKEN THAT LARGER OF RESERVOR OR POOL PRE-FLOW SHUT-IN PRESSURE DATA SI press. psey SISDINGER (Tres or No.) FLOW TEST NO. 1 TIME THAT LAPSED TIME SINCER Upper Completion LOWER PROD. SALE STRUKEN THAT LAPSED TIME SINCER Upper Completion THAT LAPSED TIME SINCER Upper Completion LOWER PROD. COME TEMP. REMARKS ACCOMPANY ACCOM	f Well: Unit _	B Sec. 3						
Department of the composition of		HAME OF RESERV		TYPE OF	PROD.	METH	OD OF PROD.	PROD, MEDIUM
PRE-FLOW SHUT-IN PRESSURE DATA PRE-FLOW SHUT-IN PRESSURE DATA PRE-FLOW SHUT-IN PRESSURE DATA		-timed (liste	((Tog. er Cag.)
PRE-FLOW SHUT-IN PRESSURE DATA Supering Stabilized (198 or No)				Ga				<u> (sq</u>
Length of time shut-in Si press, paig Sisbilized? (Yes or No)		VALCTYYX	DDC re	Gas			15	Csa
Stabilized (res or No) Stabilized (res or	Joper I		Length of time shut	OW SHUT-IN				<u></u>
FLOW TEST NO. 1 TIME LAPSED TIME PRESSURE PROD. ZONE REMARKS TEMP. TOTAL SINCE* Upon Completion Lower Completion TEMP. TEMP	mpletion 5	31-92	ī			185	Stabilized?	(Yes or No)
FLOW TEST NO. 1 Same producting (Upper or Lower Date Date	LOMBA I				Si presa, paig		Stabilized?	Yes or No)
TIME CONTROL CASES TO CONTROL					-	144		
TIME CAPSED TIME SINCE* Upper Completion COVER TEMP. PRODUCTION PRODUCTION PRODUCTION PROPERTY TEMP. PRODUCTION TEMP	imenced at (hour, d	ete)* (0:3-	97	FLOW TEST				
ACFPD; Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Mer Hour, date shul-in Length of time shul-in Si press, paig Stabilized? (Yes or No)	-	LAPSED TIME	PRESSI	URE			LOUIS LOW	er
BOPD based onBbls. inHoursGravGOR MCFPD: Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Stabilized? (Yes or No) Length of time shut-inSI press. psigStabilized? (Yes or No)		SINCET	Upper Completion	Lower Completion			REM	ARKS
BOPD based onBbls. inHoursGravGOR	9.1.72		179	171				
WCFPD: Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA SI press, paig Stabilized? (Yes or No) Stabilized? (Yes or No)	2·J.93		182	175				
BOPD based onBbls. inHoursGravGOR MCFPD; Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA For Mour, date shut-in	3-92		185	184				
BOPD based onBbls. inHoursGravGOR MCFPD; Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Were Hour, date shut-in	4.92		194	155				
BOPD based onBbls. inHoursGravGOR MCFPD; Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA By Hour, date shut-in	: 5-92		194	1.08			·	
BOPD based onBbls. inHoursGravGOR MCFPD; Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA By Hour, date shut-in								
MCFPD; Tested thru (Orifice or Meter): MID-TEST SHUT-IN PRESSURE DATA Bloom Hour, date shut-in Length of time shut-in St press, paig Stabilized? (Yes or No) Length of time shut-in St press, paig Stabilized? (Yes or No)	uction rate di	uring test		-		I		
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MID-TEST SHUT-IN PRESSURE DATA Hour, date shut-in Length of time shut-in SI press, psig Hour, date shut-in Length of time shut-in SI press, psig Stabilized? (Yes or No)			MCFPD	; Tested thru (Orifice or	Meter):		
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Hour, date shut-in Length of time shut-in St press, paig Stabilized? (Yes or No)		ul-in	Length of time shut-in			IIA .	Stabilized? (Yes	or No)
otion Stabilized? (Yes or No)	Hour, date she	ut-in	Length of time shut-in		Si Prese pela			, _
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	etion							or No)

(Continue on reverse side)

our, de	10)中年			Zone producing (Upper	G (044)
	LAPSED TIME		SURE	PROD. ZONE	REMARKS
	SINCE ##	Upper Completion	Lower Completion	TEMP.	
		i	1	1	
_		мс			Grav GOR .
	BOP	МС	FPD: Tested thru	(Orifice or Meter)	
rify	that the informat	ion herein contain	FPD: Tested thru	(Orifice or Meter)	of my knowledge.
rify	that the informat	ion herein contain	FPD: Tested thru	(Orifice or Meter)	of my knowledge.
rify	that the informat	ion herein contain	red is true and co	omplete to the best	of my knowledge.
rify	that the informat	ion herein contain	red is true and co	Orifice or Meter) complete to the best Operator	of my knowledge. CICLOM DIL INC. SUSAN DOLAN OPERATIONS ASSISTANT
tify	that the informat	ion herein contain	red is true and co	Orifice or Meter) complete to the best Operator	of my knowledge. CICLOM DIL INC. SUSAN DOLAN OPERATIONS ASSISTANT
rify (that the informat	ion herein contain 3 1592 Division	red is true and co	Orifice or Meter) complete to the best Operator	of my knowledge.

after actual completion of the well, and annually thereafter as prescribed by the orizing the multiple completion. Such tests shall also be commenced on all impletions within seven days following recompletion and/or chemical or fractions, and whenever remedial work has been done on a well during which the ne tub ng have been distrutbed. Tests shall also be taken at any time that comred or when requested by the Division.

- ncement of any packer leakage test, the of st 72 hours prior to the con the Division in writing of the exact time the test is to be commenced. Offset nall also be so notified.
- acker leakage test shall corr mence when both zones of the dual completion are pressure stabilization. Both zones shall remain shut-in until the well-head each has stabilized, provided however, that they need not remain shut-in more
- Test No. 1, one zone of the dual completion shall be produced at the normal duction while the other zone remains shut-in. Such test shall be continued for in the case of a gas well and for 24 hours in the case of an oil well. Note: if, on tacker leakage test, a gas well is being flowed to the atmosphere due to the lack ne connection the flow period shall be three hours.
- ring completion of Flow Test No. 1, the well-shall again be shut-in, in accor-p Paragraph 3 above.
- Test'No. 2 shall be conducted even though no leak was indicated during Flow .. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except

- 7. Pressures for gas-zone terms must be measured on each zone with a deadweights pressure gauge at time intervals as follows: 3 hours terms: immediately prior to the beginning of each flow-period, at fifteen-manute intervals during the first hour thereaft, and at hourly intervals thereafter, including one pressure measurement immediately prior to the conclusion of each flow period, 7-day term: 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 contis Annour on zone texts: an pressurer, infoughout the entire text, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least rwice, 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. re being taken on the gas zone.
- 8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Concervation 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).