This form is not to be used for reporting packer leakage tests in Northwest New Mexico NT MEXICO OIL CONSERVATION COMMIST NO NOTION OF THE NEW MEXICO PACKER LEAKAGE TEST

Operator	Le	ase	<i></i>		Well
Atlantic Richfield Company Location Unit Sec	Twp	A. M. Yo	rk 🥟	Cour	No. 2
of Well A 20	21-S		37-E		Lea
Name of Reservoir or Pool	Type of Pro (Oil or Gas		_	Prod. Mediu (Tbg or Csg	
Upper Compl Grayburg Penrose Skelly	Oil	Pump		Tbg.	
Lower Compl Drinkard	Oil	Flow		Tbg.	
	FLOW TE	ST NO. 1			
Both zones shut-in at (hour, date):	9:30 A.1	м. 03/05/73			
Well opened at (hour, date):				Upper Complet	
Indicate by (X) the zone producing	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • •	X	
Pressure at beginning of test	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • •	9	2 654
Stabilized? (Yes or No)	•••••	• • • • • • • • • • • • •		<u>N</u>	o Yes
Maximum pressure during test	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • •	9	2 654
Minimum pressure during test	•••••	• • • • • • • • • • • •	• • • • • •	, 3	3 654
Pressure at conclusion of test	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • •	3	3 654
Pressure change during test (Maximum m	inus Minimu	n)	• • • • • •	-5	9 -0-
Was pressure change an increase or a d	ecrease?				se None
Well closed at (hour, date): 9:30 Oil Production	Gas Pi	73 Proceeding		n 24	
During Test: 41 bbls; Grav. 36.	3 ; Durin	g Test	25	MCF; GOR_	609
Remarks Annual Test.					
	FLOW TEST	NO. 2			
Well opened at (hour, date): 9:3	FLOW TEST			Upper Complet:	
	O A.M. 03/0	08/73		Complet:	ion Completion
Well opened at (hour, date): 9:3 Indicate by (X) the zone producing Pressure at beginning of test	0 A.M. 03/0	08/73		Complet:	ion Completion
Indicate by (X) the zone producing Pressure at beginning of test	O A.M. 03/0	08/73	• • • • • •	Complet:	ion Completion X 2 654
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No)	O A.M. 03/0	08/73	• • • • • •		ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test	O A.M. 03/0	08/73		Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No)	O A.M. 03/0	08/73		Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test	O A.M. 03/0	08/73		Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test	O A.M. 03/0)8/73		Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum m Was pressure change an increase or a decomposition of test	O A.M. 03/0	08/73		Complet	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum m Was pressure change an increase or a december of the	O A.M. 03/0	Tota	l time	Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum m Was pressure change an increase or a decomposite of test Well closed at (hour, date) Oil Production During Test:	O A.M. 03/0 inus Minimum ecrease? Gas Pro ;During	Tota Prod duction Test	l time	Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test Stabilized? (Yes or No) Maximum pressure during test Minimum pressure during test Pressure at conclusion of test Pressure change during test (Maximum m Was pressure change an increase or a december of the	O A.M. 03/0 inus Minimum ecrease? Gas Pro ;During	Tota Prod duction Test	l time	Complet:	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test	o A.M. 03/0 inus Minimum ecrease? Gas Pro ;During	Tota Production Test	l time	Complet: 322 No On MCF; GOR	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test	o A.M. 03/0 inus Minimum ecrease? Gas Pro ;During	Tota Prod duction Test ined is true	and con	on Complete	ion Completion X 2 654 Yes
Indicate by (X) the zone producing Pressure at beginning of test	inus Minimum ecrease? Gas Pro ;During	Tota Prod duction Test ined is true Operator	and con	on MCF; GOR	ion Completion X 2 654 Yes best of my d Company
Indicate by (X) the zone producing Pressure at beginning of test	inus Minimum ecrease? Gas Pro ;During	Tota Prod duction Test ined is true Operator	and con	on Complete	ion Completion X 2 654 Yes best of my d Company
Indicate by (X) the zone producing Pressure at beginning of test	inus Minimum ecrease? Gas Pro ;During	Tota Prod duction Test ined is true Operator By	and con Atlan L. C.	on MCF; GOR	ion Completion X 2 654 Yes best of my d Company

- 1. A packer leakage test shall be commenced on a unultiply 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 when ever 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 Commission.
- At least 72 hours erior to the commencement of any packer leakage test operator shall not fy the Commission in writing of the exact time the tis to be commence. Offset operators shall also be so notified.
- 3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well head pressure in each has stabilized and for a minimum of two hours there fter, provided however, that they need not remain shut-in more than 24 hours.
- 4. For Flow Test No. , one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Succeeds shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however that the flow fest seed not continue for more than 24 hours.

- 5 Folio ing comple of Flow fest No. 1 the web ship up. . in figure with a charge 3 above.
- de Flow rest So. 2 shall be conducted even though no lett was the lating from Pest So. 1. Procedure for Flow Pest No. 2 in the control of the form that the previously smaller state as a control of the previously smaller as product.

 7 All pressures, throughout the entire test, shall be continuously measured attraction ded with recording pressure gauges. The same 19 of which may be checked with a deadweight tester at least it. Fig. 5 of beginning and once at the end, of each flow test.
- So The results on the above-described tests shall be filled in one note within the lays after completion of the test lests shall be filled in one note within the lays after completion of the test lests shall be filled in one appropriate District office of the New Mexico Oil Tonservice that assists on Southers: New Mexico Packer Leakage Test form Revis stogethe with the orizinal pressure recording gauge charts which we usedweight pressures which were taken indicated thereon in Italian time duries for each zone if each test, and atting thereon all result that changes which may be reflected by the gauge charts as well is a lead wright pressure readings which were taken. If the pressure is a lead wright are source readings which were taken. If the pressure is a lead of the latter than original chart must be permanently filled in the operation of the original chart must be permanently filled in the operation of the original chart must be permanently filled in the operation of the original chart must be permanently filled in the operation of the original chart must be permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the operation of the original chart permanently filled in the origin

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