

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

SOUT ST NEW MEXICO PACKER LEAKAGE T

Operator <u>Sun Exploration & Production</u>			Lease <u>SE Cone</u>			Well No. <u>#1</u>	
Location of Well	Unit	Sec	Twp	Rge	County		
	<u>J</u>	<u>26</u>	<u>21-E</u>	<u>37-E</u>	<u>Lea</u>		
Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size		
Upper Compl <u>Blinbury</u>		<u>Gas</u>	<u>Flow</u>	<u>Csg.</u>	<u>El Paso</u>		
Lower Compl <u>Drinkard</u>		<u>Oil</u>	<u>Flow</u>	<u>Tbg.</u>	<u>El Paso</u>		
middle Compl <u>Tubb</u>		<u>Gas</u>	<u>Flow</u>	<u>Tbg.</u>	<u>24/64</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 Am 4/30/85

Well opened at (hour, date): 9:30 Am 5/1/85

	Upper Completion	middle Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>		
Pressure at beginning of test.....	<u>495</u>	<u>123</u>	<u>200</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>495</u>	<u>130</u>	<u>220</u>
Minimum pressure during test.....	<u>80</u>	<u>123</u>	<u>200</u>
Pressure at conclusion of test.....	<u>80</u>	<u>130</u>	<u>220</u>
Pressure change during test (Maximum minus Minimum).....	<u>415</u>	<u>7</u>	<u>20</u>
Was pressure change an increase or a decrease?.....	<u>Dec</u>	<u>Inc</u>	<u>Inc</u>

Well closed at (hour, date): 9:30 Am 5/2/85

Oil Production During Test: 1 bbls; Grav. 42 ; Gas Production During Test: 14 MCF; GOR 14,000 ;

Remarks Annual test

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
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 minus Minimum).....		
Was pressure change an increase or a decrease?.....		

Well closed at (hour, date):

Oil Production During Test: bbls; Grav. ; Gas Production During Test: MCF; GOR

REMARKS:

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved: JUN 14 1985
Oil Conservation Division

Operator Sun Exploration & Production
By Karen Dycus
Title Lease operator
Date 5/2/85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

title

1. A packer leakage test shall be commenced on each multiple 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 Commission.

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 thereafter, provided however, that they need not remain shut-in more than 24 hours.

4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.

8. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the previously shut-in zone is produced.

8. The results of the above-described tests shall be filed in triplicate

R. 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 appropriate District Office of the New Mexico Oil Conservation Commission on Southeast New Mexico Inland Leakage Test form Revised 11-1-58, and shall include all pertinent data, including recording gauge charts with all the

together with the original pressure readings. If the operator indicates thereon, in lieu of filling in the dead-weight chart, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as all dead-weight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Form C-116 shall also accompany the Packer Leakage Test form when the test period coincides with a gas-oil ratio test period.

[illegible]