

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Minisair Oil & Gas Company			Lease State Lea 396			Well No. 2		
Location of Well		Unit P	Sec 35	Twsp 15	Rge 1261 AUG 26 AM 10	County OC		
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	Dean Pecos Pools			Oil	Pump	Tbg.	P	
Lower Compl	Dean Boreman			Oil	Pump	Tbg.	P	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:15 AM August 14, 1961

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>9:15 AM August 15, 1961</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>175</u>	<u>20</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>175</u>	<u>20</u>
Minimum pressure during test.....	<u>30</u>	<u>20</u>
Pressure at conclusion of test.....	<u>30</u>	<u>20</u>
Pressure change during test (Maximum minus Minimum).....	<u>145</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>---</u>
Well closed at (hour, date): <u>9:15 AM August 16, 1961</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>51</u> bbls; Grav. <u>45.4</u>	During Test <u>67</u> MCF; GOR <u>1314</u>	
Remarks <u>Well Produced 1 barrel of water during Flow Test No. 1</u>		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>9:15 AM August 17, 1961</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>160</u>	<u>20</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>170</u>	<u>20</u>
Minimum pressure during test.....	<u>160</u>	<u>15</u>
Pressure at conclusion of test.....	<u>170</u>	<u>15</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>5</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>9:15 AM August 18, 1961</u>	Total time on Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>74</u> bbls; Grav. <u>53.2</u>	During Test <u>8</u> MCF; GOR <u>108</u>	
Remarks <u>Well produced 348 barrels of water during Flow Test No. 2</u>		

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

Approved _____ 19 _____
New Mexico Oil Conservation Commission

Operator Minisair Oil & Gas Company
By Ed Duran
Title District Supt.
Date August 24, 1961

By _____
Title _____

1. A packer leak test shall be commenced on each well as soon as it is completed, with the exception of an interval completion or a well which is being reworked. Such tests shall also be commenced on all multiple completions within seven days following completion and/or chemical or fracture treatment and when such remedial work has been done on a well during which the packer seating has been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.

2. At least 72 hours prior to the commencement of any packer leak test, the operator shall notify the Commission in writing of the exact date and time when the test is to be commenced. Offset operators shall also be so notified.

3. The packer leak tests shall commence when both surface and bottom hole pressure are stable. The pressure shall stabilize for a minimum of 24 hours until the well-head pressure in each gas stratified and non-gas stratified zone is stable. The pressure shall stabilize for a minimum of 24 hours.

4. The packer leak test shall be conducted in accordance with the following procedure: (a) The packer shall be set at the depth of the last completion. (b) The packer shall be tested for 24 hours. (c) The packer shall be tested for 24 hours. (d) The packer shall be tested for 24 hours.

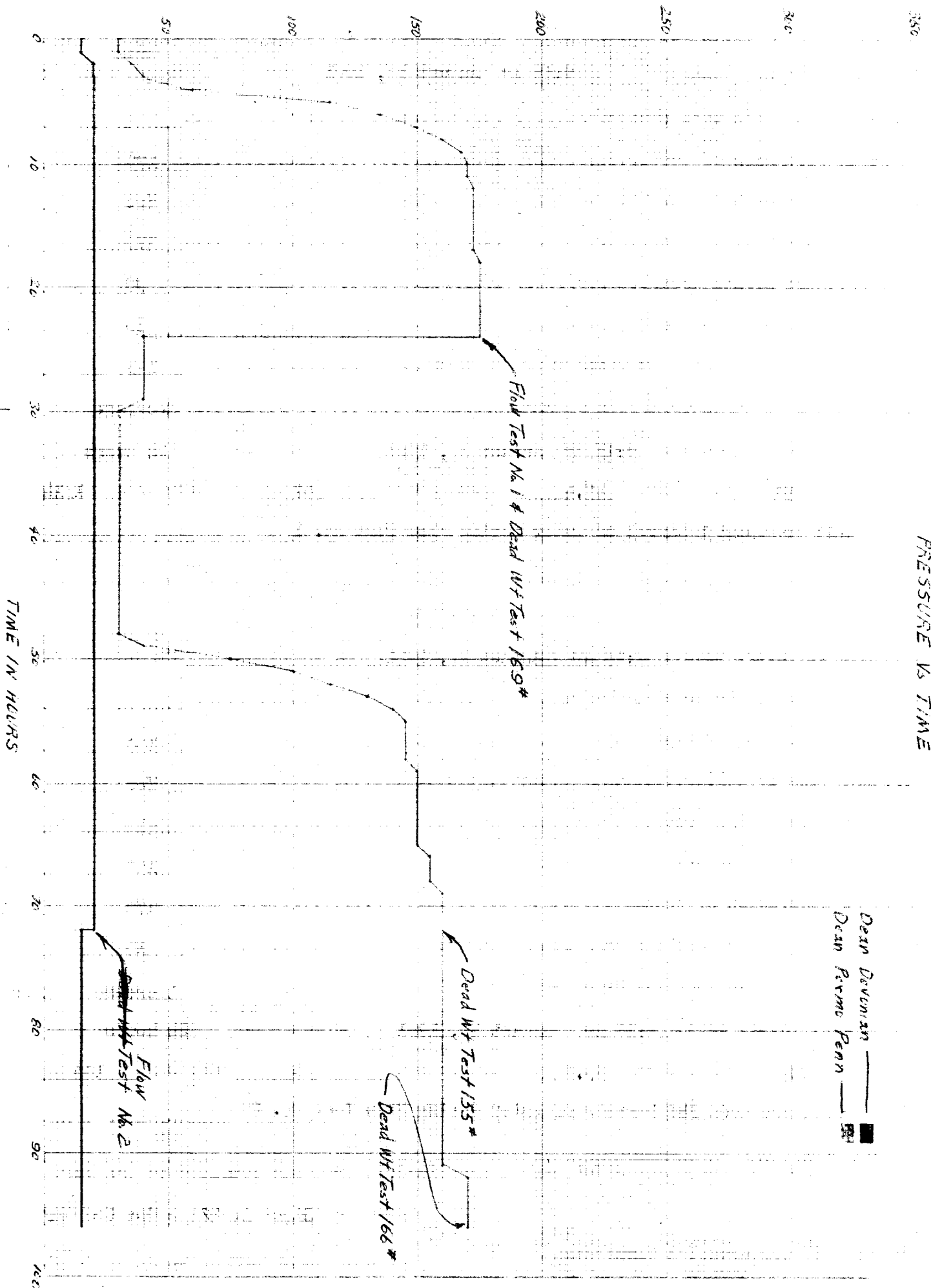
5. The packer leak test shall be conducted in accordance with the following procedure: (a) The packer shall be set at the depth of the last completion. (b) The packer shall be tested for 24 hours. (c) The packer shall be tested for 24 hours. (d) The packer shall be tested for 24 hours.

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7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester at the beginning and end of each flow test.

8. The results of the above-described tests shall be recorded on triplicate with 15 days after completion of the test. The results shall be filed in the appropriate district office of the New Mexico State Engineer, located at Southwest New Mexico Packer Leakage Test, 3000 West 10th Avenue, Albuquerque, New Mexico. The results shall be filed together with the original pressure recording gauge charts and the original pressure recording gauge charts. The results shall be filed with the original pressure recording gauge charts. The results shall be filed with the original pressure recording gauge charts.

PRESSURE IN PSIG



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