

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Tidewater Oil Company			Lease State "A"			Well No. 4	
Location of Well	Unit A	Sec 8	Twp 21S	Rge 36E	County Lea		
	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	Bumont		Gas	Flow	Casing	-	
Lower Compl	Bunica		Oil	Gas Lift	Tubing	-	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M., 6-27-62

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:10 A.M., 6-28-62</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>900</u>	<u>60</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>900</u>	<u>60</u>
Minimum pressure during test.....	<u>560</u>	<u>60</u>
Pressure at conclusion of test.....	<u>600</u>	<u>60</u>
Pressure change during test (Maximum minus Minimum).....	<u>340</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>No Change</u>
Well closed at (hour, date): <u>8:10 A.M., 6-29-62</u>	Total Time On Production <u>23 hrs.</u>	
Oil Production During Test: <u>0</u> bbls; Grav. <u>-</u> ;	Gas Production During Test <u>1235.1</u> MCF; GOR <u>-</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>7:45 A.M., 6-30-62</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>900</u>	<u>60</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>900</u>	<u>60</u>
Minimum pressure during test.....	<u>760</u>	<u>0</u>
Pressure at conclusion of test.....	<u>850</u>	<u>0</u>
Pressure change during test (Maximum minus Minimum).....	<u>*140</u>	<u>60</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date): <u>7:45 A.M., 7-1-62</u>	Total time on Production <u>24 hrs.</u>	
Oil Production During Test: <u>10.7</u> bbls; Grav. <u>33.6</u> ;	Gas Production During Test <u>28.1</u> MCF; GOR <u>2626</u>	
Remarks <u>*140 decrease due to using gas from casing for gas lifting tubing.</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

By _____
Title _____

Operator Tidewater Oil Company
Original Signed By _____

By O. L. WADE

Title Area Supt.

Date 7-23-62

[illegible]

2. At least one of the following conditions must be satisfied:

(a) The operator must be a member of the class of persons who are entitled to exercise the right of representation in the company.

(b) The operator must be a member of the class of persons who are entitled to exercise the right of representation in the company.

1. The first step is to identify the problem. This involves understanding the current situation, identifying the problem, and determining the scope of the problem.

10. The zone shall be indicated by a yellow flag 18 to 24 inches long and 12 to 18 inches wide, with the word "Hazard" written in black letters on the flag. The flag shall be placed in the center of the zone and shall be replaced as soon as it is damaged or removed.

When the test is performed, the test shall be continuously observed and recorded with recording pressure gauges, the accuracy of which shall be verified and the test repeated at least three times at the highest and lowest allowable test pressures for the test.

[illegible]

1. The purpose of the test is to determine the effect of the test material on the test subject. The test material is a sample of the material being tested. The test subject is a person who is not familiar with the material being tested. The test is conducted in a controlled environment. The test results are compared to the results of a control group. The test is repeated several times to ensure the reliability of the results. The test is conducted in a controlled environment. The test results are compared to the results of a control group. The test is repeated several times to ensure the reliability of the results.

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