

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Gulf Oil Corporation</b>			Lease <b>J. F. Janda "B"</b>			Well No. <b>4</b>	
Location of Well	Unit <b>0</b>	Sec <b>32</b>	Twp <b>21S</b>	Rge <b>36E</b>	County <b>Lea</b>		
	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	<b>Jalmat</b>		<b>Oil</b>	<b>Flow</b>	<b>Tbg.</b>	<b>21/64"</b>	
Lower Compl	<b>South Eunice</b>		<b>Oil</b>	<b>Pump</b>	<b>Tbg.</b>	<b>2" WO</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 a.m., 8-31-64

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>10:30 a.m., 9-1-64</u>	
Indicate by ( X ) the zone producing.....		<b>X</b>
Pressure at beginning of test.....	<u>395</u>	<u>110</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>400</u>	<u>110</u>
Minimum pressure during test.....	<u>395</u>	<u>20</u>
Pressure at conclusion of test.....	<u>400</u>	<u>20</u>
Pressure change during test (Maximum minus Minimum).....	<u>5</u>	<u>90</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Decr.</u>
Well closed at (hour, date):	<u>10:30 a.m., 9-2-64</u>	
Total Time On Production <u>24 hrs</u>		
Oil Production	Gas Production	
During Test: <u>25</u> bbls; Grav. <u>33.3</u> ;	During Test <u>87.0</u> MCF; GOR	<u>3480</u>
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>10:30 a.m., 9-3-64</u>	
Indicate by ( X ) the zone producing.....	<b>X</b>	
Pressure at beginning of test.....	<u>404</u>	<u>110</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>404</u>	<u>124</u>
Minimum pressure during test.....	<u>152</u>	<u>110</u>
Pressure at conclusion of test.....	<u>152</u>	<u>124</u>
Pressure change during test (Maximum minus Minimum).....	<u>252</u>	<u>14</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Incr.</u>
Well closed at (hour, date):	<u>10:30 a.m., 9-4-64</u>	
Total time on Production <u>24 hrs</u>		
Oil Production	Gas Production	
During Test: <u>7</u> bbls; Grav. <u>33.8</u> ;	During Test <u>403.0</u> MCF; GOR	<u>57,571</u>
Remarks _____		

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

Approved SEP 11 1964 19 2746 Operator Gulf Oil Corporation  
New Mexico Oil Conservation Commission By J. W. Davis  
By \_\_\_\_\_ Title Well Tester  
Title \_\_\_\_\_ Date 9-8-64

1. If the well shall again be shut-

6. If a portion of a well is located in a previously produced zone which was indicated during the initial production test, the portion of the well which is to be the same as the previously produced zone shall remain shut-in while the previously shut-in zone is produced.

7. The pressure in the test chamber shall be continuously measured and recorded. The pressure gauges, the accuracy of which shall be checked with a dead-weight tester at least twice, once at the beginning and once at the end of each flow test.

8. The results of the tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate regional office of the New Mexico Oil Conservation Commission on Southern District of New Mexico. The gas-oil leakage Test Form Revised 11-1-58, together with a copy of the gas-oil ratio test chart, and the pressure deadweight pressure test chart, shall be filed with the appropriate regional office. In lieu of filing the above charts, the operator may submit a pressure versus time curve showing the pressure changes which occur during the test. The pressure curve shall be filed with the appropriate regional office along with the gas-oil leakage charts as well as all deadweight pressure test charts. If the pressure curve is submitted, the gas-oil ratio test chart shall not be filed in the operator's file. The gas-oil ratio test chart shall be filed in the operator's file when the test is conducted during a gas-oil ratio test period.

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