

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Arnett-Ramsay (NCT-D)			Well No. 9	
Location of Well	Unit L	Sec 33	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	Jalmat		Oil	Flow	Tubing	45/64"	
Lower Compl	Eunice South		Oil	Pump	Tubing	2" WO	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 a.m., 9-25-67

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>9:30 a.m., 9-26-67</u>	
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>423</u>	<u>126</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>423</u>	<u>134</u>
Minimum pressure during test.....	<u>37</u>	<u>126</u>
Pressure at conclusion of test.....	<u>37</u>	<u>134</u>
Pressure change during test (Maximum minus Minimum).....	<u>386</u>	<u>8</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Incr.</u>
Well closed at (hour, date):	<u>9:30 a.m., 9-27-67</u>	
Oil Production	Total Time On Production <u>24 hrs</u>	
During Test: <u>6</u> bbls; Grav. <u>35.0</u> ;	Gas Production <u>480.0</u>	MCF; GOR <u>80,000</u>
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>9:30 a.m., 9-28-67</u>	
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>436</u>	<u>140</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>446</u>	<u>140</u>
Minimum pressure during test.....	<u>436</u>	<u>24</u>
Pressure at conclusion of test.....	<u>446</u>	<u>24</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>116</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Decr.</u>
Well closed at (hour, date):	<u>9:30 a.m., 9-29-67</u>	
Oil Production	Total time on Production <u>24 hrs</u>	
During Test: <u>7</u> bbls; Grav. <u>34.0</u> ;	Gas Production <u>206.0</u>	MCF; GOR <u>29,429</u>
Remarks _____		

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

Approved OCT 27 1967 19
New Mexico Oil Conservation Commission

Operator Gulf Oil Corporation

Original Signed By:

By J. W. Davis

By _____
Title _____

Title Well Tester

Date 10-2-67

1. A packer shall be used
well with the packer
thereafter. The packer
Such test shall be made
days following the test
ever removed from the
tubing has been tested
munication shall be made

2. At least one
the operator shall be
test is to be made

3. The packer shall be
completion of the
shut-in at the
sum of two hours after
shut-in made

4. For Flow Test
at the end of the
test shall be made
stabilized and
that the test is

8

79. H1 07 5 7 100