

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation				Lease Lea State "R" (NCT-4)		Well No. 1	
Location of Well	Unit A	Sec 2	Twp 16-S	Rge 32-E	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	Anderson Ranch #0		Oil	Flow	Tubing	13/64"	
Lower Compl	Anderson Ranch Devonian		Oil	Kobe pump	Casing	2" WO	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:45 AM 5-14-62

Well opened at (hour, date): 10:45 AM 5-15-62

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>988</u>	<u>78</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>988</u>	<u>83</u>
Minimum pressure during test.....	<u>609</u>	<u>78</u>
Pressure at conclusion of test.....	<u>609</u>	<u>83</u>
Pressure change during test (Maximum minus Minimum).....	<u>379</u>	<u>5</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>

Well closed at (hour, date): 10:45 AM 5-16-62

Oil Production _____ Gas Production _____

During Test: 159 bbls; Grav. 40.1 @ 60; During Test 241 MCF; GOR 1,516

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 10:45 AM 5-17-62

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>972</u>	<u>83</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1001</u>	<u>83</u>
Minimum pressure during test.....	<u>972</u>	<u>20</u>
Pressure at conclusion of test.....	<u>1001</u>	<u>53</u>
Pressure change during test (Maximum minus Minimum).....	<u>29</u>	<u>63</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>

Well closed at (hour, date): 10:45 AM 5-18-62

Oil Production _____ Gas Production _____

During Test: 84 bbls; Grav. 50.3 @ 60; During Test 61 MCF; GOR 726

Remarks _____

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 Gulf Oil Corporation

By _____

Title Gas Tester

Date _____

By _____
 Title _____