

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Lea State "R" (NCT-A)			Well No. 1	
Location of Well	Unit A	Sec 2	Twp 16S	Rge 32E	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	Wolfcamp		Oil	Pump	Tbg.	21/64"	
Lower Compl	Devonian		Oil	Kobe Pump	Csg.	2" WO	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 a.m., 5-18-64

Well opened at (hour, date): <u>9:00 a.m., 5-19-64</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>935</u>	<u>10</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>460</u>	<u>10</u>
Minimum pressure during test.....	<u>420</u>	<u>10</u>
Pressure at conclusion of test.....	<u>454</u>	<u>10</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>None</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>None</u>

Well closed at (hour, date): 9:00 a.m., 5-20-64 Total Time On Production 24 hrs

Oil Production _____ Gas Production _____

During Test: 230 bbls; Grav. 39.7 ; During Test 414.0 MCF; GOR 1800

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): <u>9:00 a.m., 5-21-64</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>907</u>	<u>10</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>934</u>	<u>95</u>
Minimum pressure during test.....	<u>907</u>	<u>20</u>
Pressure at conclusion of test.....	<u>934</u>	<u>95</u>
Pressure change during test (Maximum minus Minimum).....	<u>27</u>	<u>75</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Decr.</u>

Well closed at (hour, date): 9:00 a.m., 5-22-64 Total time on Production 24 hrs

Oil Production _____ Gas Production _____

During Test: 59 bbls; Grav. 49.2 ; During Test 57.0 MCF; GOR 966

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 Raymond Watson
Title Well Tester
Date 5-25-64

By _____
Title _____

