

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Arnott Ramsay "F"			Well No. 4	
Location of Well	Unit G	Sec 36	Twp 25-S	Rge 37-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	Justis Blinebry	Oil	Pump	Tbg	2"		
Lower Compl	Justis Tubb Drinkard	Oil	Flow	Tbg	14/64"		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A. M., 4-2-63

Well opened at (hour, date): 10:30 A. M., 4-3-63

Indicate by (X) the zone producing.....	Upper Completion	Lower Completion
		X
Pressure at beginning of test.....	<u>6</u>	<u>1,198</u>
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	<u>6</u>	<u>1,198</u>
Minimum pressure during test.....	<u>6</u>	<u>236</u>
Pressure at conclusion of test.....	<u>6</u>	<u>236</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>962</u>
Was pressure change an increase or a decrease?.....	-	Decrease

Well closed at (hour, date): 10:30 A. M., 4-4-63 Total Time On Production 24

Oil Production During Test: 38 bbls; Grav. 37.2; Gas Production During Test 72 MCF; GOR 1,895

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 10:30 A. M., 4-5-63

Indicate by (X) the zone producing.....	Upper Completion	Lower Completion
	X	
Pressure at beginning of test.....	<u>6</u>	<u>1,018</u>
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	<u>46</u>	<u>1,039</u>
Minimum pressure during test.....	<u>6</u>	<u>1,018</u>
Pressure at conclusion of test.....	<u>46</u>	<u>1,039</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>21</u>
Was pressure change an increase or a decrease?.....	Increase	Increase

Well closed at (hour, date): 10:15 A. M., 4-6-63 Total time on Production 23.75

Oil Production During Test: 231 bbls; Grav. 36.0; Gas Production During Test 354 MCF; GOR 1,532

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

By [Signature]
Title _____

Operator Gulf Oil Corporation

By [Signature]

Title Area Engineer

Date May 8, 1963