

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Federal Mills			Well No. 1	
Location of Well	Unit C	Sec 11	Twp 9S	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	Allisen Abo		Oil	Kobe Pump	Csg.	2" WO	
Lower Compl	Allisen Perm		Oil	Kobe Pump	Tbg.	1 1/2" WO	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 a.m., 3-11-63

Well opened at (hour, date): 10:00 a.m., 3-12-63

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>122</u>	<u>33</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>75</u>	<u>33</u>
Minimum pressure during test.....	<u>33</u>	<u>33</u>
Pressure at conclusion of test.....	<u>33</u>	<u>36</u>
Pressure change during test (Maximum minus Minimum).....	<u>42</u>	<u>4</u>
Was pressure change an increase or a decrease?.....	<u>Deer.</u>	<u>Incr.</u>

Well closed at (hour, date): 10:00 a.m., 3-13-63

Oil Production During Test: 102 bbls; Grav. 40.2 ; Gas Production During Test: 70.0 MCF; GOR 686

Total Time On Production 24 hrs

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 a.m., 3-14-63

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>132</u>	<u>36</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>138</u>	<u>152</u>
Minimum pressure during test.....	<u>132</u>	<u>36</u>
Pressure at conclusion of test.....	<u>138</u>	<u>152</u>
Pressure change during test (Maximum minus Minimum).....	<u>6</u>	<u>116</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Incr.</u>

Well closed at (hour, date): 10:00 a.m., 3-15-63

Oil Production During Test: 20 bbls; Grav. 44.8 ; Gas Production During Test: 29.0 MCF; GOR 1,450

Total time on Production 24 hrs

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
Original Signed By: _____
By Raymond Watson
RAYMOND WATSON
Title WELL TESTER
Date 3-20-63

