This form is <u>not</u> to be used for reporting packer leakage tests in Northwest New Mexico

NEW MULICO OIL CONSERVATION COMMISSION-

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Gulf Oil Corporation	Lea	ase Federal Xil		Well No. 1	
ocation Unit Sec 11	Twp 98	Rge 36E	County		
Name of Reservoir or Pool	Type of Prod (Oil or Gas	d Method of Prod	Prod. Medium (Tbg or Csg)	Choke Size	
Jpper Compl Allison Abo	011	Kobe Pump	Cage	2110	
Lower Compl Allison Perm	011	Kobe Pump	Tbg.	12" WO	
	FLOW TE:	ST NO. 1			
Both zones shut-in at (hour, date):	10:00 a.	a. 3-11-63		<u></u>	
Well opened at (hour, date):	10:00 a.	n., 3-12-63	Uppe r Completio	Lowe r n Completio	
Indicate by (X) the zone producing.			····· <u>x</u>		
Pressure at beginning of test			<u>122</u>	33	
Stabilized? (Yes or No)			Tes	Yes	
Maximum pressure during test			75	33	
Minimum pressure during test			····		
Pressure at conclusion of test					
Pressure change during test (Maximum					
			······································		
Was pressure change an increase or a		Total Ti	me On	Iner	
Well closed at (hour, date):10;0 Oil Production	Gas Pi	63Production	on <u>24 hrs</u>	<u> </u>	
During Test: 102 bbls; Grav. 40	2; During	g Test	MCF; GOR	686	
Remarks					
	1				
	FLOW TEST	5 NO. 2		_	
Well opened at (hour, date): 10:00	a.m., 3-14-6	3	Upper Completio	Lowe r n Completion	
Indicate by (X) the zone producin	¹ g		•••••	<u> </u>	
Pressure at beginning of test	•••••		<u>13</u> 2	36	
Stabilized? (Yes or No)				Yes	
Maximum pressure during test			138	152	

Rema	rks
TICHER	1 7 2

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

Total time on

Production____

29.0

24 hrs

____MCF; GOR_____450

Minimum pressure during test..... 132

Pressure at conclusion of test..... 138

During Test: 20 bbls; Grav. 44.8 ;During Test

36

152

116

Incr.

Approved	19 1)	14	Original Signed by:	
New Mexico Gil Conservation Co	ommission	Ву	Raymond Watson	
			RATHOND WATSON	
By		Title	WELL TESTER	
Title		Date	3-20-63	

1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be tiken at any time that coamunication is suspected or when requested by the Commission.

2. At least 72 hours prior to the commencement of any packer leakage tost the operator shall notify the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.

3. The packer isRkage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.

4. For Flow Test No. 1 one zone of the dual conjustion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing wellheld pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours. 5. Following completion of $r = 1 \dots N_0$ is the well shall again be shull in the secondance with $\Theta_{n,F,k}$ is a unset

6. Flow Test No. 2 shall be done to be on theory no leak was indicated during Flow Test No. 1. The charter Flow Test No. 2 as to be the same as for Flow Test No. 1 except that the previously produced zine shall be main shut-in while the provide that zone hs produced.

7. All pressures throughout the entire test, shall be continuously measured and recorded with theoretical pressures, ages, the acturacy of which must be checked with 1 dealers at least twice, once at the beginning and once at the entire time flow test.

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