T XICO OIL CONSERVATION COM

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Cil Corporation					Lease Kills Teleral					Well No. 1	
Locati	on Unit		Sec	11	Twp	9-8	R	ge <b>36-8</b>		County	Lee
of Wel	Name of	Reser	voir o	r Pool	Type of 1 (Oil or (			of P <b>r</b> od Art Lift		Medium r Csg)	Choke Size
Upper Compl	Alligon /	ubo			011		Kobe I		Casi	4 <u>6</u>	5" NO
Lower Compl	Allison I	<b>Menn</b>			011		Kobe I	<b>unb</b> e	Tubii	NB	1 1/4" WO

## FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:30 AM, 3-14-68		
Well opened at (hour, date): 11:30 AN, 3-15-68	Upper Completion	Lower Completion
Indicate by (X) the zone producing	•••	<u> </u>
Pressure at beginning of test		60
Stabilized? (Yes or No)	<u>Tes</u>	<u>Yes</u>
Maximum pressure during test	70	65
Minimum pressure during test	70	50
Pressure at conclusion of test	<u>70</u>	50
Pressure change during test (Maximum minus Minimum)	<u>Noae</u>	
Was pressure change an increase or a decrease?	•••	Decrease
Well closed at (hour, date): 11:30 AK, 3-16-68 Production	24 hours	
Oil Production During Test: <u>50</u> bbls; Grav. <u>44.0</u> Gas Production ; During Test <u>17.7</u>	MCF; GOR	354
Remarks Lover some (Penn) also produced 8 barrels of vater.		

FLOW TEST NO. 2	Upper	Lower
Well opened at (hour, date): 11:00 AN, 3-17-68	_Completion	Completion
Indicate by ( X ) the zone producing	X	
Pressure at beginning of test	. 10	35
Stabilized? (Yes or No)		No
Maximum pressure during test		50
Minimum pressure during test		35
Pressure at conclusion of test	_	50
Pressure change during test (Maximum minus Minimum)		15
Was pressure change an increase or a decrease?	. Increase	Intress
Oil Production Gas Production During Test: 83 bbls; Grav. 42.2 ;During Test 25.1 MCF		
Remarks Upper some (Abo) also produced 14 barrels of vator.		

Approved		19
New Mexico	0il Comser	vation Commission
77	- 11/	<b>/</b> )
D- Sal	AVE	A. I.I.
Dy	<u> </u>	Mary
Title	and the second	

В <b>у</b> С	E. Dennler	-
Title	Ares Engineer	
D <b>ate</b>	4-1-68	-

1. A packer leakage test sharl 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 rommenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and when-ever 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 com-munication is suspected or when requested by the Commission:

2. At least '2 hours prior to the commencement of any packer leakage test, 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 leakage 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-nead pressure in each has stabilized and for a mini-num of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours

4. For Flow fest Sole, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing wellhead 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 a line and start 6. Flow Test No. Costanting during Flow Test as for East toole main and although.

7. All ......

. No. 1. the #eli spail again be shut+ rots.

-0 even though no leak was indicated if for Test No. 2 is to be the same we reviously produced, one shall re to the Zone is produced.

7. All states in the state state state state state states and states and states are states at least twice, one at the beginning and the states at least twice, one at the states are states.

beginning and a state of the sould construct a property of the property of the sould construct a property of the sould construct a property of the sould construct a property of the property of the sould construct a property of the sould construct a property of the property of the sould construct a property of the property of the sould construct a property of the property of the sould construct a property of the property of the sould construct a property of the property of the sould construct a property of the property of the sould construct a property of the sould construct a property of the sould construct a property of the property of the

<b>HERE I</b>					11
				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
				• • • • • • • • •	
		╍╴╸╴╍┶╶┥╴┨╼╴╸╸┙┙┥┥┥┥┥╸┥╸╸ ╶╴╴╴╴╴╴ ╡╺╴╴╴╴╴╋╼╼╴╴╾┙╷╎╴┥┥┥╺╴┥╸			
		╋╋╋╪╋╪╪╪╪╪ ┶╧╧╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪╪ ╵╴╪╪╪╪╪╪╪╪╪╪╪			· • · · · • • • • • • • • • • • • • • •
				-	······································
		┫╊┨┼┎┊╍┫┥┊┲┽┽┝┱╍┿╌┿╌┿┿ ┺╋┥╿╔╎╎┫╎╞┨┝╴╍╺┶╌┷╼┿			
		┨┓┨╒╻┊┊┠╏╻╷╴╍╴╴╴╴╴╴╴ ┤╽┤┊╎╎╿┫┨╵┝╸╸╴╴╴╸╴╴╸╴╴╸ ╴			
				· · · · · · · · · · · · · · · · · · ·	
***************************************				111 	
				ويور ومترد بعدد روي ومترو بعد المراج مربع ومقصات مسال الديا	
		╡╡╄╢┠╎┨╎╎┧╎╎┥┥╷╷┽┥╷╷╴╴╴			
				· · · · · · · · · · · · · · · · · · ·	
		╧┫┆╌┆╴╻┟╌╎╴╡╷╽╴╴┥╸╸╸╴╴╸ ┱┽┾┼╾╴┠╍╌┥┙╷╽╴╴╴╴╴╴╴╴ ┲╍╌╴╴┠╍╴╴┙┍╸╷┙┍╸╽╻╴╴			
					······································
		╸┼╴┑╪╺╌╸╊╶╴╶╌╸╸┼┼╸┝╏╸╴╴ ╶╴┽╸╶╌╸╋╸╴╌╸╸┼┼╸┝╏╸╴╴╴ ╷╴╴╴╴╴╴╄╴╴╴╴╴	↓ ┿ ┿ ╋ 20 mm 2		
		┫╪╪┼┥┊┩╏╏╏╡╪╪╪╴╌╌╼╖╖╖╖╸╷ ┝╴╴╺ ╵╴╴╴╴			
		┿┿┿┿╵┙┿┿┿┷┶╴┿╛ ┶┶┿┿┶┶╋			· · · · · · · · · · · · · · · · · · ·
					· · · · · · · · · · · · · · · · · · ·
					• • • • • • • • • • • • • • • • • • • •
				· · · · · · · · · · · · · · · · · · ·	<b>₽702212</b> 121222
					11
		┍╴┍┝┝╏╎┿╵┿╵┿┝╏┾╎┤┾┿╸╴┚╶╴ ┙┶┶┶╵┨╴╋╶┿╵┿╵┿┝┨┾╎┥┝╸╸╴ ┶╵└┼└╴┪╴			
╤╤╾╤╍╼╺╤╄╄┰╤╪╍┵╤╸╴┨╧╴					
┲╅┫╧╍╺╼╼╼┶╼┶╼┶╼┿╼┨╌╴	╴ <u>╴</u> ╾┊╌┊╶╴╪╍╬╶╉╌┊╌╋╸┡╌╉┙┇╼╇╌╋╴╡╶┽╶┿╼╉╸╴╌╴╼╫╺┑┑╧╶╅╺┹┥┷╼┷┨╾┟╴╽╴╽		──────────────────────────────────	and the second s	<del>-1+++</del> ↓1