OIL CONSERVATION DIVISION

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This form is not to be used for reporting paper leakage tests in Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Coeralor Getty Oil Company				Lease					Well No.	
				State BA				9		
LOCATION	Unit	Sec.	Twp.			Rge.		County		
OF WELL	В	36	36		17S		34E		Lea	
NAME OF RESERVOIR OR POOL		TYPE OF P (Oll or G			PROD. MEDIUM (Tbg or Cag)		CHOKE	CHOKE SIZE		
Upper Compl.	Vacuum Grayburg San Andres		Oil	Oil		T.A.	Tbg.		_	
Lower Compl.	Vacuum Blinebry & Glorieta Downhole Commingled		Oil			Pump	Tbg.		-	

FLOW TEST NO. 1

Both zones shut-in at (hour, date):	9:00 A.M. 9/2	26/83		
Well opened at (hour, date):		27/83	Upper Completion	Lower Completion
Indicate by (X) the zone producing		···		X
Pressure at beginning of test			169	117
Stabilized? (Yes or No)	·		Yes	Yes
Maximum pressure during test			169	117
Minimum pressure during test			169	21
Pressure at conclusion of test			169	21
Pressure change during test (Maximum	minus Minimum)	- 	0	95
Was pressure change an increase or a de				Decrease
Well closed at (hour, date): 9:00	9/28/83	Total Time On Production	24 hours	
Oil Production During Test: 8.7 bbls; (Gas Production		1321/1
Remarks: Upper zone T.A				
	· · · · · · · · · · · · · · · · · · ·			

FLOW TEST NO. 2

Well opened at (hour, date):			Upper Completion	Lower Completion
Indicate by (X) the zone producing				
Pressure 2t beginning of test				
Stabilized? (Yes or No)				
Maximum pressure during test				
Minimum pressure during test	• • • • • • • • • • •			•
Pressure 2t conclusion of test				
Pressure change during test (Maximum minus M	inimum)	······		
Was pressure change an increase or a decrease? . Well closed at (hour, date): Oil Production	· · · · · · · · · · · · · · · · · · ·	Total Time On	· · · · · · · · · · · · · · · · · · ·	
Oil Production During Test: bbls; Grav	•	Gas Production .; During Test	MCF; GOR	•
Remarks:			9 0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	:
I hereby certify that the information herein con-		and complete to the best		
Approved <u>OCT 2 1 1983</u> New Mexico Oil Conservation Division	19	Operator Get		
	•	Ву	M. Lippy	
By	<u>, </u>	TideFie	ld Technician	·
TitleOPEGNESS*INSPECTO	JR	Date10/	7/83	· · · · · · · · · · · · · · · · · · ·

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- 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 rubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Division.
- 2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division 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-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 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 completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
- 6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the previously shut-in zone is produced.
- 7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with deadweight
- with recording pressure gauges, the accuracy of which must be checked with deadweight tester at least-twice, once at the beginning and once at the end, of each flow test.

 8. The results of the above-described idea shall be filed in triplicate within 15 days after completion of the test. They shall be filed with the appropriate District Office of the New Mexico Oil Conservation Dysision on Southeast New Mexico Parket Leasage Test Form Revised 11-01-58, together with the original pressure recording gauge charts with all the deadweight pressures which were taken followed thereon. In lieu of filing the aforesaid charts, the operator may dowstruct a pressure remus time curve for each zone of each test, indicating thereon all produce thenges which may be reflected by the gauge charts as well as all deadweight pressure feedings which were taken. If the pressure curve is submitted, the original chart must be permater by filed in the operator's office. Form C-116 shall also accompany the Packet Leakage Test form when the test period coincides with a gas-oil ratio test period. test period.

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