

NW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Learcy McHuffington Justis McKee Unit			Well No. 6 606	
Location of Well	Unit	Sec	Twp	Rge	County		
	0	13	25S	37E	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	Flow	Tubing	16/64"	
Lower Compl	Justis McKee		Oil	Pump	Tubing	--	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10 AM 2-10-70

Well opened at (hour, date): 10 AM 2-11-70

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	953	239
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	1002	239
Minimum pressure during test.....	953	47
Pressure at conclusion of test.....	1002	47
Pressure change during test (Maximum minus Minimum).....	49	192
Was pressure change an increase or a decrease?.....	Increase	Decrease

Well closed at (hour, date): 10 AM 2-12-70

Oil Production _____ Gas Production _____

During Test: 37 bbls; Grav. 42.8 ; During Test 26 MCF; GOR 703

Remarks McKee Operated by Getty Oil Company

FLOW TEST NO. 2

Well opened at (hour, date): 10 AM 2-13-70

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1000	252
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	1000	263
Minimum pressure during test.....	324	252
Pressure at conclusion of test.....	324	263
Pressure change during test (Maximum minus Minimum).....	676	11
Was pressure change an increase or a decrease?.....	Decrease	Increase

Well closed at (hour, date): 10 AM 2-14-70

Oil Production _____ Gas Production _____

During Test: 42 bbls; Grav. 37.0 ; During Test 234 MCF; GOR 5570

Remarks Blinebry Operated by Gulf Oil Corporation

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

By _____

ORIGINAL SIGNED BY: H. F. SWANNAGE

ORIGINAL SIGNED BY: J. D. SUBLETT

J. D. Sublett

Title Area Engineer

Date February 20, 1970

in, is accordance with paragraph 1 above

6. Flow Test No. 7 shall be conducted after work no less was indicated during Flow Test No. 1. Procedure for Flow Test No. 1 is to be the same as for Flow Test No. 1 except that the pressure, indicated, shall remain constant while the pressure is stable in the well.

7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges. The differential which exists between the "downweight" and "upweight" shall appear at the beginning of the test and shall remain constant.

8. The results of the above described procedure shall be reported in writing within 15 days after completion of the test. The test results shall be forwarded to the appropriate District Office of the New Mexico Game and Conservation Commission on Southeast New Mexico Packer Leakages Test Form (New Mexico Game and Conservation Commission Form 35-100) together with the original pressure readings and the corresponding deadweight pressure readings which were taken and used to construct the pressure versus time curve for each zone of each test indicating wherein all pressure changes which may be reflected only by the graph, but not by the deadweight pressure readings, must be noted. If the pressure readings are submitted, the original chart must be permanently filed in the District Game Office. Form 35-100 shall also accompany the Packer Leakages Test Form when the test report is submitted to the District Game Office.

[illegible]

U451 73 123