

NEW MEXICO OIL CONSERVATION COMMISSION
 CONTRACT NO. 1-100-100 PACHEN MARIAGE TEST

Operator Gulf Oil Corporation			Lic. No. Cerf Federal			Well No. 1	
Location of Well	Well C	Sec 10	Twp 21	Rge 27	County Eddy		
	Name of Reservoir or Pool		Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art. Lift	Prod. Medium (Tbg. or Gas)	Choke Size	
Upper Comp.	Burton Flat Strawn		Gas	Standing	Tbg.	-	
Lower Comp.	Burton Flat Morrow		Gas	Standing	Tbg.	-	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M. 8-25-76

Well opened at (hour, date): _____

Indicate by (X) the zone producing.....

Pressure at beginning of test..... 10 1638

Stabilized? (Yes or No).....

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum).....

Was pressure change an increase or a decrease?.....

Well closed at (hour, date): _____

Oil Production _____ Gas Production _____

During Test: _____ bbls; Grav. _____; During Test _____ MCF; GOR _____

Remarks Both zones standing

FLOW TEST NO. 2

Well opened at (hour, date): _____

Indicate by (X) the zone producing.....

Pressure at beginning of test.....

Stabilized? (Yes or No).....

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum).....

Was pressure change an increase or a decrease?.....

Well closed at (hour, date): _____

Oil Production _____ Gas Production _____

During Test: _____ bbls; Grav. _____; During Test _____ MCF; GOR _____

Remarks _____

I hereby certify that the information herein furnished is true and complete to the best of my knowledge.

Approved _____
 New Mexico Oil Conservation Commission

Operator Gulf Oil Corporation

By *[Signature]*

Title Well Tester

Date August 26, 1976

[illegible]

2. At the time a signal is received, the amount of any leak or leakage shall be reported and verified by the person in possession of the exact time and date in the record. Other operators shall also be notified.

3. The purpose of the test shall be to ensure when both zeros of the third coefficient are close to the imaginary axis, that the system shall remain stable under the specified conditions in each case, stabilized and for a series of the specified parameters, provided however, that they have not reached stability limits.

4. For flow test No. 1, one zone of the dual composter shall be produced at the nominal rate of production while the other zone remains shut-in. Each 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.

10. Following completion of Flow Test No. 1, the soil could be subjected to
11. an increase with paragraph 9 above

17. Flow Test No. 2 shall be conducted even though a leak was detected during Flow Test No. 1. Procedures for the Flow Test No. 2 shall be as follows:

18. Flow Test No. 2 is a test that the pressure is held at 100 psig for 15 minutes to verify the previously determined leak rate.

7. All pages must, throughout the entire text, be carefully and continuously examined with regard to punctuation. The punctuation which must be checked with a double-underline at least twice, once at the beginning and once at the end, of each line, must:

8. The results of the above-described tests shall be filed in the log within 15 days after completion of the test. The log shall be in the form of the appropriate District Office of the New Mexico Oil Conservation Commission in Southeast New Mexico District, P.O. Box 1200, Roswell, New Mexico, together with the original pressure recording tape chart and with the dead-end pressures which were taken in sealed formation. In the filing the aforementioned chart, the operator shall indicate appropriate time marks for each zone of each test, indicating the number of pressure changes which may be reflected by the gas-oil chart as well as the weight pressure readings which were taken. If the pressure charts submitted, the original chart must be permanently filed in the District Office. Each G-116 shall also accompany the Baker leakage log when the test period coincides with a gas-oil ratio test period.

