

MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Division			Lease Winberley			Well No. 7	
Location of Well	Unit D	Sec 25	Twp 25S	Rge 37E	County 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	Drinkard		Oil	Flowing	2-3/8 tbg.	3/4	
Lower Compl	Fusselman		Oil	Gas Lift	2-3/8 tbg.	2"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **8 AM 2-8-70**

	Upper Completion	Lower Completion
Well opened at (hour, date): 8 AM 2-9-70		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	250	60
Stabilized? (Yes or No).....	no	yes
Maximum pressure during test.....	250	60
Minimum pressure during test.....	40	60
Pressure at conclusion of test.....	40	60
Pressure change during test (Maximum minus Minimum).....	210	0
Was pressure change an increase or a decrease?.....	Decre.	0
Well closed at (hour, date): 8 AM 2-10-70	Total Time On Production 24 hrs.	
Oil Production During Test: 1 bbls; Grav. _____; Gas Production During Test: none MCF; GOR _____		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): _____		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....		Closed
Stabilized? (Yes or No).....		Not producing
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) _____	Total time on Production _____	
Oil Production During Test: _____ bbls; Grav. _____; Gas Production During Test: _____ MCF; GOR _____		
Remarks _____		

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 **Amerada Hess Corporation**
By _____
Title **Farm Boss**
Date **February 26, 1970**

By _____
Title **SUPERVISOR**

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 taken at any time that communication is suspected or when requested by the Commission.

2. At least 72 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-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 be shut-in, in accordance with the instructions on Form C-116.

6. Flow Test No. 2 shall be conducted on the well as designated during Flow Test No. 1. Procedure shall be the same as for Flow Test No. 1 except that the well shall remain shut-in while the previous test is being conducted.

7. All pressures, throughout the test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked with a deadweight tester before the test at the beginning and once at the end, of each flow test.

8. The results of the above-described tests shall be duplicated within 15 days after completion of the test, and shall be filed with the appropriate District Office of the New Mexico Regulation Commission on Southeast New Mexico. The results shall be filed on Form C-116, together with the original pressure recording charts, and shall include the deadweight pressures which were taken and used to check the accuracy of the recording pressure gauges. The operator shall also file a pressure versus time curve for each zone of each test, showing the pressure changes which may be reflected by the test, as well as the deadweight pressure readings which were taken. The pressure curve is submitted, the original chart must be retained by the operator's office. Form C-116 shall also be filed with the original test form when the test period coincides with the filing of the test period.

