

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Theodore Anderson			Well No. 1	
Location of Well	Unit 0	Sec 8	Twp 20	Rge 37	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	Eumont		Gas	Flow	Csg.	-	
Lower Compl	Monument		Oil	Pumps	Tbg.	2" W.O.	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:40 A.M. 6-21-71

Well opened at (hour, date): 11:40 A.M. 6-22-71	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	697	225
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	697	225
Minimum pressure during test.....	697	15
Pressure at conclusion of test.....	697	25
Pressure change during test (Maximum minus Minimum).....	0	210
Was pressure change an increase or a decrease?.....	-	Decr.
Well closed at (hour, date): 11:40 A.M. 6-23-71	Total Time On Production 24 hrs.	
Oil Production 312 bbl. water	Gas Production	
During Test: 2 bbls; Grav. 30.5	; During Test 13.0 MCF; GOR 6,500	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 11:40 A.M. 6-24-71	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	697	199
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	697	199
Minimum pressure during test.....	525	57
Pressure at conclusion of test.....	525	57
Pressure change during test (Maximum minus Minimum).....	172	142
Was pressure change an increase or a decrease?.....	Decr.	Decr.
Well closed at (hour, date) 11:40 A.M. 6-25-71	Total time on Production 24 hrs.	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. -	; During Test 6500.0 MCF; GOR -	
Remarks		

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

Approved JUL 2 1971 19	Operator Gulf Oil Corporation
New Mexico Oil Conservation Commission	Original Signed By:
	By J. W. Davis
By	Well Tester
Title SUPERVISOR DISTRICT I	Title
	Date June 28, 1971

Test No. 1, the well shall again be shut-

... even though no leak was indicated  
... Flow Test No. 2 is to be the same  
... previously produced zone shall re-  
... zone is produced.

the entire test, shall be continuously monitored by pressure gauges. The accuracy of the pressure tester at least twice once at the beginning of each pilot test.

10. All test results shall be filed in triplicate. All of the test. Tests shall be filed with

1. The tests shall be filed in triplicate with the test. Tests shall be filed with the New Mexico Oil Conservation Commission, Packer Leakage Test Form Revised 11-1-58, recording gauge charts with all the data indicated thereon. In lieu of the operator may construct a pressure versus time curve, indicating thereon all pressure and gauge charts as well as all dead-end tests taken. If the pressure curve is submitted permanently filed in the operator's file, the company the Packer Leakage Test Form shall be used for each test period.

[illegible]

RECEIVED

JUN 23 1971

**OIL CONSERVATION COMM**  
**NOBBS, N. M.**

HOBBS, N. W.