

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Gulf Oil Corporation</b>				Lease <b>Learcy McBuffington</b>		Well No. <b>3</b>	
Location of Well	Unit <b>0</b>	Sec <b>13</b>	Twp <b>25S</b>	Rge <b>37E</b>	County <b>Lea</b>		
	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	<b>Justis Glorietta</b>		<b>Gas.</b>	<b>Standing</b>	<b>TA</b>	<b>—</b>	
Lower Compl	<b>Justis Ellenburger Oil</b>		<b>Oil</b>	<b>Standing</b>	<b>TA</b>	<b>—</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 a.m., 3-25-71

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by ( X ) the zone producing.....		
Pressure at beginning of test.....	<u>52</u>	<u>890</u>
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):	Total Time On Production	
Oil Production	Gas Production	
During Test: _____ bbls; Grav. _____	; During Test _____ MCF; GOR _____	
Remarks <u>Both zones are shut in - temporarily abandoned.</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
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):	Total time on Production	
Oil Production	Gas Production	
During Test: _____ bbls; Grav. _____	; During Test _____ MCF; GOR _____	
Remarks _____		

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

Approved <u>MAR 30 1971</u> 19	Operator <u>Gulf Oil Corporation</u>
New Mexico Oil Conservation Commission	Original Signed By: <u>J. W. Davis</u>
By <u>[Signature]</u>	By <u>J. W. Davis</u>
Title <u>SUPERVISOR DISTRICT</u>	Title <u>Well Tester</u>
	Date <u>3-29-71</u>

1. Following couple of days after the 1st of Feb. No. 1. The 1st of Feb. 1978

7. Flow Test No. 1 shall be conducted even though no shut-in is required during Flow Test No. 1. Procedure for Flow Test No. 1 shall be the same as for Flow Test No. 2 except that the pressure is allowed to stabilize in the main shut-in while the previously shut-in zone is produced.
8. All pressures throughout the well are to be taken at least once and measured and recorded with recording pressure gauges. The gauges used which must be checked with a deadweight tester at least twice during the beginning and during the end of each flow test.
9. Within five days after completion of the test, a summary shall be submitted in the appropriate format of the Bureau of Land Management. The summary shall be submitted in both hard copy and electronic format. The summary shall be submitted together with the original pressure recording gauge charts and the deadweight pressures which were taken indicated in the summary. The summary shall be signed by the operator of the well and the summary shall be submitted for each zone of each test. Including information on the changes which may be reflected by the gauge charts as well as the deadweight pressure readings which were taken. If the pressure curve is substantially different from the original, it must be permanently filed in the well file along with the summary. The summary shall also accompany the banked shut-in test logs when the test period coincides with a gas-oil ratio test period.

[illegible]