

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Petroleum Corporation			Lease Fred Turner, Jr.			Well No. 1	
Location of Well	Unit M	Sec 17	Twp 20-S	Rge. 38-E	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	Abo		Oil	Flow	Tubing	3/4	
Lower Compl	McKee		Oil	Flow	Tubing	17/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:30 AM February 1, 1959

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>-</u>	<u>X</u>
Pressure at beginning of test.....	<u>0</u>	<u>620 psi</u> (DWT-620 psi)
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>0</u>	<u>620 psi</u>
Minimum pressure during test.....	<u>0</u>	<u>240 psi</u>
Pressure at conclusion of test.....	<u>0</u>	<u>275 psi</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>380 psi</u>
Was pressure change an increase or a decrease?.....	<u>0</u>	<u>Decrease</u>
Total Time On Production <u>25.5 hrs.</u>		
Well closed at (hour, date): <u>11:30 AM 2-3-59</u>	Gas Production	
Oil Production	MCF; GOR <u>7.0%</u>	
During Test: <u>51.35</u> bbls; Grav. <u>44 @ 60°F</u> ; During Test <u>364.38</u>		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>11:30 AM 2-3-59</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>0</u>	<u>575 psi</u> (DWT-575 psi)
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>0</u>	<u>660 psi</u>
Minimum pressure during test.....	<u>0</u>	<u>575 psi</u>
Pressure at conclusion of test.....	<u>0</u>	<u>660 psi</u> (DWT-650 psi)
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>15 psi</u>
Was pressure change an increase or a decrease?.....	<u>0</u>	<u>Increase</u>
Total time on Production <u>32 hrs.</u>		
Well closed at (hour, date): <u>5:00 PM 2-5-59</u>	Gas Production	
Oil Production	MCF; GOR <u>1,543</u>	
During Test: <u>115.27</u> bbls; Grav. <u>39 @ 60°F</u> ; During Test <u>178.5</u>		
Remarks <u>After the mid shut-in period, the Abo zone was swabbed for 6 hrs. and then left open for 16 hrs. on a 3/4" choke. The next day the zone was swabbed for 10 hrs. but still</u>		
<u>I hereby certify that the information herein contained is true and complete to the best of my knowledge. did not flow.</u>		

Approved _____ 19_____
New Mexico Oil Conservation Commission

By _____
Title _____

Operator Amerada Petroleum Corporation

By _____

Title District Engineer

Date February 9, 1959