

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Amerada Petroleum Corporation</b>			Lease <b>S. Phillips</b>			Well No. <b>2</b>	
Location of Well	Unit <b>K</b>	Sec <b>33</b>	Twp <b>19</b>	Rge <b>37</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>Eumont</b>		<b>Gas</b>	<b>Flow</b>	<b>Csg.</b>	<b>1"</b>	
Lower Compl	<b>Grayburg</b>		<b>Oil</b>	<b>Pumping</b>	<b>Tbg.</b>	<b>2"</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 9-11-61

Well opened at (hour, date): 10:00 AM 9-12-61

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>735</u>	<u>405</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>no</u>
Maximum pressure during test.....	<u>735</u>	<u>405</u>
Minimum pressure during test.....	<u>735</u>	<u>10</u>
Pressure at conclusion of test.....	<u>735</u>	<u>10</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>395</u>
Was pressure change an increase or a decrease?.....	<u>None</u>	<u>Decrease</u>

Well closed at (hour, date): 10:00 AM 9-13-61 Total Time On Production 24 hours

Oil Production During Test: 0.68 bbls; Grav. 31 ; Gas Production During Test 20.8 MCF; GOR 30,578

Remarks Well produced 95% water.

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 AM 9-14-61

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>740</u>	<u>280</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>no</u>
Maximum pressure during test.....	<u>740</u>	<u>360</u>
Minimum pressure during test.....	<u>615</u>	<u>280</u>
Pressure at conclusion of test.....	<u>615</u>	<u>360</u>
Pressure change during test (Maximum minus Minimum).....	<u>125</u>	<u>80</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>

Well closed at (hour, date): 10:00 AM 9-15-61 Total time on Production 24 hours

Oil Production During Test: - bbls; Grav. - ; Gas Production During Test 1530 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 PETROLEUM CORPORATION  
By A. E. Snyder  
Title District Engineer  
Date September 20, 1961