

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Southern California Petroleum Corp.</b>			Lease <b>LANKFORD</b>			Well No. <b>1</b>	
Location of Well	Unit <b>G</b>	Sec <b>25</b>	Twp <b>23 S</b>	Rge <b>36 E</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>YATES - Jalmat</b>		<b>GAS</b>	<b>FLOW</b>	<b>CSG</b>	<b>3/8"</b>	
Lower Compl	<b>QUEEN - LM</b>		<b>OIL</b>	<b>FLOW</b>	<b>TBG</b>	<b>3/4"</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 4-10-59

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>9:30 AM 4-12-59</u>		
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>823</u>	<u>40</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>790</u>	<u>40</u>
Minimum pressure during test.....	<u>780</u>	<u>36</u>
Pressure at conclusion of test.....	<u>780</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>4</u>
Was pressure change an increase or a decrease?.....	<u>DECR.</u>	<u>DECR.</u>
Well closed at (hour, date): <u>8:30 AM 4-20-59</u>	Total Time On Production <u>291 hrs.</u>	
Oil Production During Test: <u>0</u> bbls; Grav. <u>--</u>	Gas Production During Test: <u>--</u> MCF; GOR <u>--</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>3:00 PM 4-21-59</u>		
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>820</u>	<u>44</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>820</u>	<u>76</u>
Minimum pressure during test.....	<u>820</u>	<u>44</u>
Pressure at conclusion of test.....	<u>820</u>	<u>44</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>32</u>
Was pressure change an increase or a decrease?.....	<u>--</u>	<u>DECR.</u>
Well closed at (hour, date): <u>Left open - dead</u>	Total time on Production <u>24 hrs.</u>	
Oil Production During Test: <u>1.5</u> bbls; Grav. <u>30.4</u>	Gas Production During Test: <u>48</u> MCF; GOR <u>32,100</u>	
Remarks <u>Tubing dead after SI. Swabbed off for Flow Test No. 2; swabbed</u>		

4 bbls. and well flowed 1.5 bbls. and died.

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 So. Calif. Petr. Corp.

By [Signature]

By \_\_\_\_\_

Title Division Engineer

Title \_\_\_\_\_

Date May 22, 1959