

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>TEXACO Inc.</b>			Lease <i>Mittie Weatherly</i>			Well No. <i>4</i>	
Location of Well	Unit <i>E</i>	Sec <i>17</i>	Twp <i>21</i>	Rge <i>37</i>	County <i>Lea</i>		
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	<i>EUMONT</i>		<i>Gas</i>	<i>Flow</i>	<i>Csg.</i>	<i>1"</i>	
Lower Compl	<i>Penrose Skelly</i>		<i>Oil</i>	<i>Flow</i>	<i>tbg.</i>	<i>18/64</i>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 AM 3-18-74

Well opened at (hour, date): 8:00 AM 3-19-74

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....psi.....	<u>80</u>	<u>348</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>No</u>
Maximum pressure during test.....psi.....	<u>80</u>	<u>353</u>
Minimum pressure during test.....psi.....	<u>80</u>	<u>348</u>
Pressure at conclusion of test.....psi.....	<u>80</u>	<u>353</u>
Pressure change during test (Maximum minus Minimum)....psi.....	<u>0</u>	<u>5</u>
Was pressure change an increase or a decrease?.....	<u>-</u>	<u>increase</u>
Well closed at (hour, date): <u>2:00 PM 3-19-74</u>	Total Time On Production <u>6 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>-</u> bbls; Grav. <u>-</u> ;	During Test <u>1</u> MCF; GOR <u>-</u>	

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 AM 3-20-74

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....psi.....	<u>90</u>	<u>355</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....psi.....	<u>95</u>	<u>355</u>
Minimum pressure during test.....psi.....	<u>90</u>	<u>75</u>
Pressure at conclusion of test.....psi.....	<u>95</u>	<u>80</u>
Pressure change during test (Maximum minus Minimum).psi.....	<u>5</u>	<u>280</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>2:00 PM 3-20-74</u>	Total time on Production <u>6 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>1</u> bbls; Grav. <u>35.8</u> ;	During Test <u>28</u> MCF; GOR <u>28,000</u>	

Remarks Packer Leakage Test after workover to repair communication between zones.

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

Approved \_\_\_\_\_ 19 \_\_\_\_\_ nm  
New Mexico Oil Conservation Commission

Operator **TEXACO Inc.**  
By \_\_\_\_\_  
Title ASST. DIST. SUPERINTENDENT  
Date \_\_\_\_\_

By \_\_\_\_\_  
Title \_\_\_\_\_  
Original Signed by \_\_\_\_\_  
Joe D. \_\_\_\_\_  
D. \_\_\_\_\_

