

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Texaco, Inc.</u>			Lease <u>C. H. LOCKHART (ACT-1)</u>			Well No. <u>2</u>	
Location of Well	Unit <u>D</u>	Sec <u>18</u>	Twp <u>22-S</u>	Rge <u>38-E</u>	County <u>LEA</u>		
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	<u>Blinberry</u>		<u>oil</u>	<u>PUMP</u>	<u>Tbg.</u>	<u>—</u>	
Lower Compl	<u>Tubb</u>		<u>oil</u>	<u>Flow</u>	<u>Tbg.</u>	<u>2 1/4</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A.M. 10-18-65

Well opened at (hour, date): 10:20 A.M. 10-19-65

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>30 p.s.i.</u>	<u>1000 p.s.i.</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>30 p.s.i.</u>	<u>1000 p.s.i.</u>
Minimum pressure during test.....	<u>30 p.s.i.</u>	<u>150 p.s.i.</u>
Pressure at conclusion of test.....	<u>30 p.s.i.</u>	<u>150 p.s.i.</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>850 p.s.i.</u>
Was pressure change an increase or a decrease?.....	<u>—</u>	<u>decrease</u>

Well closed at (hour, date): 9:45 A.M. 10-20-65 Total Time On Production 23 hrs. 25 min.

Oil Production Gas Production

During Test: 16 bbls; Grav. 43.0; During Test 26.3 MCF; GOR 16,453

Remarks ANNUAL TEST

FLOW TEST NO. 2

Well opened at (hour, date): 2:45 P.M. 10-20-65

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>30 p.s.i.</u>	<u>1030 p.s.i.</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>30 p.s.i.</u>	<u>1030 p.s.i.</u>
Minimum pressure during test.....	<u>20 p.s.i.</u>	<u>1030 p.s.i.</u>
Pressure at conclusion of test.....	<u>20 p.s.i.</u>	<u>1030 p.s.i.</u>
Pressure change during test (Maximum minus Minimum).....	<u>10 p.s.i.</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>—</u>

Well closed at (hour, date) 10:00 A.M. 10-21-65 Total time on Production 19 hrs. 15 min.

Oil Production Gas Production

During Test: 9 bbls; Grav. 45.0; During Test 31 MCF; GOR 3489

Remarks ANNUAL TEST

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

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator TEXACO Inc.  
By J. G. Blevins, Jr.  
Title Assist. Dist. Supt.  
Date October 26, 1965