

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Texaco, Inc.</u>				Lease <u>E. H. B. Phillips</u>		Well No. <u>1</u>	
Location of Well		Unit <u>F</u>	Sec <u>10</u>	Twp <u>20-S</u>	Rge <u>37-E</u>	County <u>Lin</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>Monument Tubb</u>		<u>oil</u>	<u>Flow</u>		<u>Csg</u>	<u>1 1/4</u>
Lower Compl	<u>Skaggs Drunkard</u>		<u>oil</u>	<u>Pack</u>		<u>Csg</u>	<u>-</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:10 P.M. 1-31-66

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>11:15 A.M. 2-1-66</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1075 psi</u>	<u>500 psi</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>1075 psi</u>	<u>500 psi</u>
Minimum pressure during test.....	<u>50 psi</u>	<u>475 psi</u>
Pressure at conclusion of test.....	<u>50 psi</u>	<u>475 psi</u>
Pressure change during test (Maximum minus Minimum).....	<u>1025 psi</u>	<u>35 psi</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>decrease</u>
Well closed at (hour, date): <u>10:50 A.M. 2-2-66</u>	Total Time On Production <u>23 hrs. 35 min.</u>	
Oil Production	Gas Production	
During Test: <u>64</u> bbls; Grav. <u>39.6</u> ; During Test <u>63</u> MCF; GOR <u>984</u>		
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:46 A.M. 2-3-66</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1130 psi</u>	<u>440 psi</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>1200 psi</u>	<u>440 psi</u>
Minimum pressure during test.....	<u>1130 psi</u>	<u>20 psi</u>
Pressure at conclusion of test.....	<u>1200 psi</u>	<u>40 psi</u>
Pressure change during test (Maximum minus Minimum).....	<u>20 psi</u>	<u>420 psi</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>9:30 A.M. 2-4-66</u>	Total time on Production <u>22 hrs. 50 min.</u>	
Oil Production	Gas Production	
During Test: <u>4</u> bbls; Grav. <u>38.5</u> ; During Test <u>6</u> MCF; GOR <u>1500</u>		
Remarks <u>PRODUCER ZONE SEGREGATION TEST</u>		

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 Joe K. Ames
Title _____

Operator TEXACO Inc.
By J. G. Blumstein Jr.
Title Assist. Dist. Supt.
Date Feb. 9, 1966