

NEW MEXICO OIL CONSERVATION COMMISSION
SEGREGATION
SOUTHEAST NEW MEXICO PACKER-LEAKAGE TEST

Operator <u>Texaco Inc</u>			Lease <u>N.M. "D" STATE</u>			Well No. <u>5</u>	
Location of Well	Unit <u>0</u>	Sec <u>25</u>	Twp <u>17</u>	Rge <u>34</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>Vacuum Gloria</u>	<u>OIL</u>	<u>PUMP</u>	<u>Fig 2 1/8" Csg</u>	<u>—</u>		
Lower Compl	<u>Vacuum Blincoy</u>	<u>OIL</u>	<u>PUMP</u>	<u>Fig 2 1/8" Csg</u>	<u>—</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 3-3-67 4:00 PM

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>3-4-67 8:00 AM</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>385</u>	<u>435</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>385</u>	<u>435</u>
Minimum pressure during test.....	<u>22</u>	<u>435</u>
Pressure at conclusion of test.....	<u>22</u>	<u>435</u>
Pressure change during test (Maximum minus Minimum).....	<u>363</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>No change</u>
Well closed at (hour, date): <u>3-4-67 4:00 PM</u>	Total Time On Production <u>8 hrs</u>	
Oil Production During Test: <u>3</u> bbls; Grav. <u>38.5</u>	Gas Production During Test: <u>2.1</u> MCF; GOR <u>700</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>3-5-67 5:30 AM</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>225</u>	<u>427</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>225</u>	<u>427</u>
Minimum pressure during test.....	<u>225</u>	<u>40</u>
Pressure at conclusion of test.....	<u>225</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>397</u>
Was pressure change an increase or a decrease?.....	<u>No change</u>	<u>decrease</u>
Well closed at (hour, date): <u>3-5-67 3:00 PM</u>	Total time on Production <u>9 1/2 hrs</u>	
Oil Production During Test: <u>2</u> bbls; Grav. <u>33.0</u>	Gas Production During Test: <u>7.6</u> MCF; GOR <u>3780</u>	
Remarks <u>Annual 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 _____
Title _____

Operator TEXACO, INC.
By [Signature]
Title ASST. DIST. Supt.
Date 3-15-67