

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>TEXACO, INC.</u>			Lease <u>A.H. Blumberg (NUT-1)</u>			Well No. <u>24</u>	
Location of Well	Unit <u>E</u>	Sec <u>22</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>Tubb</u>		<u>Oil</u>	<u>Flow</u>	<u>Csg. (2 7/8")</u>	<u>1 1/4</u>	
Lower Compl	<u>DRINKARD</u>		<u>Oil</u>	<u>Flow</u>	<u>Csg. (2 7/8")</u>	<u>1 1/4</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 12:15 P.M. (1-10-66)

Well opened at (hour, date): <u>11:15 A.M. (1-11-66)</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>770 psi</u>	<u>790 psi</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>980 psi</u>	<u>790 psi</u>
Minimum pressure during test.....	<u>770 psi</u>	<u>600 psi</u>
Pressure at conclusion of test.....	<u>980 psi</u>	<u>640 psi</u>
Pressure change during test (Maximum minus Minimum).....	<u>210 psi</u>	<u>190 psi</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>10:40 A.M. (1-12-66)</u>	Total Time On Production <u>23 hrs. 25 min.</u>	
Oil Production During Test: <u>45</u> bbls; Grav. <u>40.2</u> ;	Gas Production During Test <u>46</u> MCF; GOR <u>102.2</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): <u>10:30 A.M. (1-13-66)</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>1</u>	
Pressure at beginning of test.....	<u>1000 psi</u>	<u>900 psi</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1000 psi</u>	<u>950 psi</u>
Minimum pressure during test.....	<u>60 psi</u>	<u>900 psi</u>
Pressure at conclusion of test.....	<u>500 psi</u>	<u>950 psi</u>
Pressure change during test (Maximum minus Minimum).....	<u>940 psi</u>	<u>50 psi</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>10:00 P.M. (1-14-66)</u>	Total time on Production <u>23 hrs. 30 min.</u>	
Oil Production During Test: <u>30</u> bbls; Grav. <u>40.5</u> ;	Gas Production During Test <u>130</u> MCF; GOR <u>433.3</u>	
Remarks <u>ANNUAL PACKER LEAKAGE 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 J. C. Blevins, Jr.
Title Assistant Dist. Supt.
Date Jan 14, 1966