

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator TEXACO Inc.			Lease C.H. Leckhart Fed. NCT-1		Well No. 4	
Location of Well	Unit I	Sec 18	Twp 22	Rge 38	County Lea	
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	Tubb		oil	Flow	Tbg.	18/64
Lower Compl	Drinkard		oil	Art. Lift	Tbg.	—

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 Am 4-3-73

Well opened at (hour, date): 9:00 Am 4-4-73

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....psi.....	530	425
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....psi.....	530	425
Minimum pressure during test.....psi.....	30	410
Pressure at conclusion of test.....psi.....	40	410
Pressure change during test (Maximum minus Minimum).....psi.....	500	15
Was pressure change an increase or a decrease?.....	decrease	decrease
Well closed at (hour, date): 9:00 Am 4-5-73	Total Time On Production 24 hrs.	
Oil Production	Gas Production	
During Test: 3 bbls; Grav. 38.4	During Test: 38 MCF; GOR 12,667	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 Am 4-6-73

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....psi.....	405	385
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....psi.....	420	385
Minimum pressure during test.....psi.....	405	0
Pressure at conclusion of test.....psi.....	420	0
Pressure change during test (Maximum minus Minimum).....psi.....	15	385
Was pressure change an increase or a decrease?.....	increase	decrease
Well closed at (hour, date): 2:15 PM 4-6-73	Total time on Production 5 hrs 15 min.	
Oil Production	Gas Production	
During Test: 1 bbls; Grav. 38.6	During Test: 7 MCF; GOR 7000	
Remarks		

Annual Zone Segregation 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

Operator TEXACO Inc.  
By \_\_\_\_\_  
Title ASST. DIST. SUPERINTENDENT  
Date TEXACO Inc. APR 11 1973

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