

NEW MEXICO OIL CONSERVATION COMMISSION

LEAKAGE TEST

Operator Marathon Oil Company			Lease Lea Unit			Well No. 7
Location of Well	Unit N	Sec 12	Twp 20 S	Rge 34 E	County Lea	
Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift		Prod. Medium (Tbg or Csq)	Choke Size
Upper Compl	Lea Bone Springs		Oil	G.L.		Tbg. S.I.
Lower Compl	Lea Pennsylvania		Gas	Flow		Tbg. S.I.

FLOW TEST NO. 1

Both zones shut-in at (hour, date): Upper Compl. S.I. 7-1-69; Lower Compl. S.I. 2-27-71

Well opened at (hour, date):	Test started @ 8:00 AM 7-7-77	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		S.I.	S.I.
Pressure at beginning of test.....		95#	1639#
Stabilized? (Yes or No).....		Yes	Yes
Maximum pressure during test.....		95#	1639#
Minimum pressure during test.....		95#	1639#
Pressure at conclusion of test.....		95#	1639#
Pressure change during test (Maximum minus Minimum).....		None	None
Was pressure change an increase or a decrease?.....		-	-
Well closed at (hour, date):	Test completed 8:00 AM 7-8-77	Total Time On Production	24 hours
Oil Production	Gas Production		
During Test: 0 bbls; Grav. -	During Test: 0	MCF; GOR	-

Remarks Both zones shut-in. Results of test indicates no communication between zones.

All pressures are dead-weight gauge.

FLOW TEST NO. 2

Well opened at (hour, date):		Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....			
Pressure at beginning of test.....			
Stabilized? (Yes or No).....			
Maximum pressure during test.....			
Minimum pressure during test.....			
Pressure at conclusion of test.....			
Pressure change during test (Maximum minus Minimum).....			
Was pressure change an increase or a decrease?.....			
Well closed at (hour, date)		Total time on Production	
Oil Production	Gas Production		
During Test: _____ bbls; Grav. _____	During Test: _____	MCF; GOR	

Remarks \_\_\_\_\_

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 Marathon Oil Company

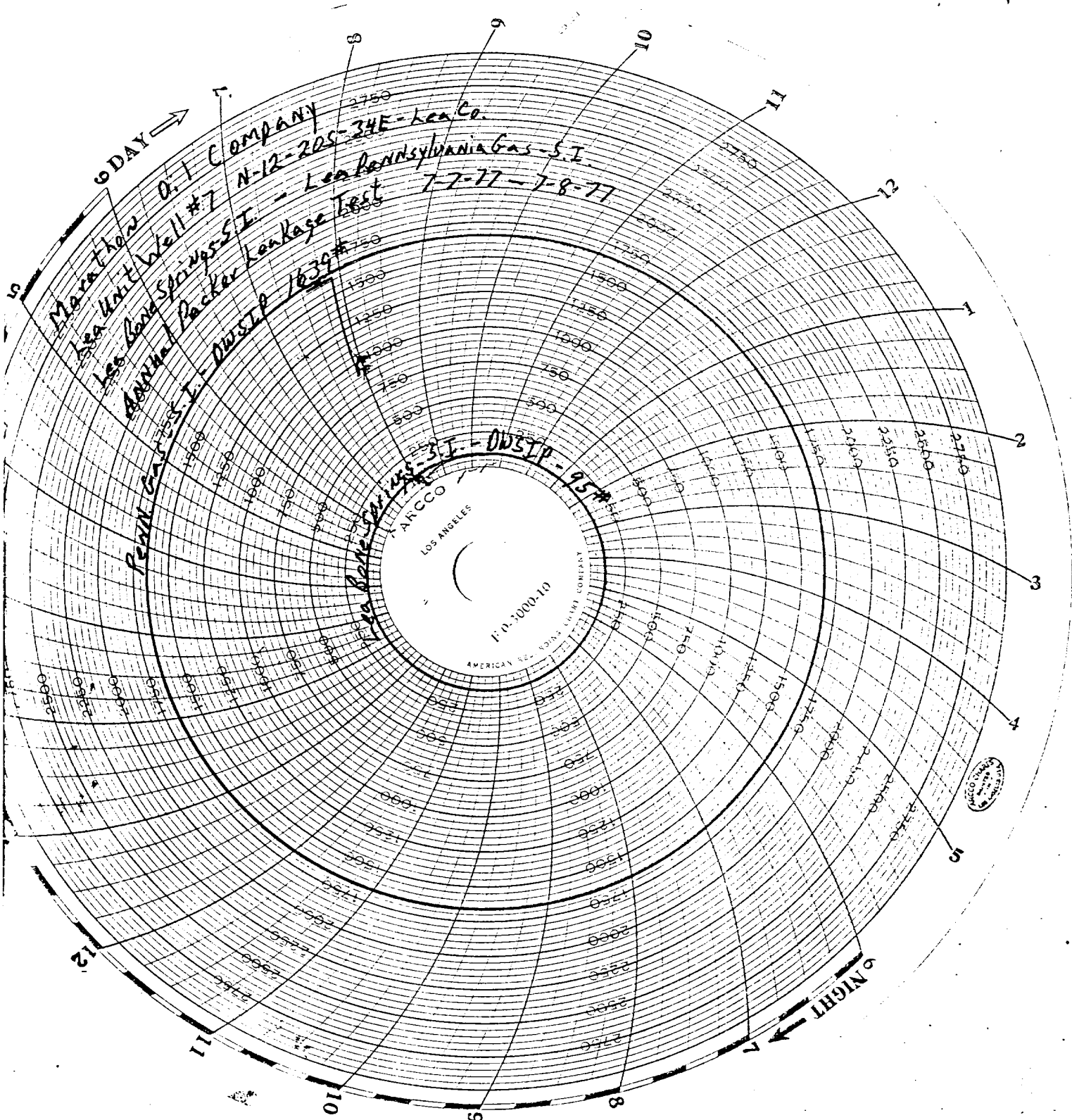
By \_\_\_\_\_

Title Engineering Technician

Date July 8, 1977

By John W. Runyan  
Title \_\_\_\_\_

DATE 1977  
GIL CHRISTIAN COPY  
HOBBS, M. M.



Marathon O.I. COMPANY  
Lea Kent Well #7  
Lea Springs S.I. - Lea Pennsylvania Gas - S.I.  
Annual Packer Leakage Test 7-7-77 - 7-8-77

Lea Pennsylvania S.I. - DWSTP - 1639#  
ARCCO  
LOS ANGELES  
N 10-1000-10  
AMERICAN REFRIGERATING COMPANY

