

Operator Exxon Corporation			Lease Bowers A Federal			Well No. 31	
Location of Well	Unit E	Sec 29	Twp 18S	Rge 38E	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	Hobbs Blinebry		Oil	Pump	tbg.	--	
Lower Compl	Hobbs Drinkard		Oil	Pump	tbg.	--	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:30 a.m. 9/1/75

Well opened at (hour, date): 7:45 a.m. 9/2/75

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	240	210
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	240	410
Minimum pressure during test.....	50	210
Pressure at conclusion of test.....	50	410
Pressure change during test (Maximum minus Minimum).....	190	200
Was pressure change an increase or a decrease?.....	(-)	(+)
Well closed at (hour, date): 7:45 a.m. 9/3/75	Total Time On Production 24 hrs.	
Oil Production	Gas Production	
During Test: -0- bbls; Grav. --	6 MCF; GOR --	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 7:30 a.m. 9/4/75

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	110	460
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	110	460
Minimum pressure during test.....	110	20
Pressure at conclusion of test.....	110	50
Pressure change during test (Maximum minus Minimum).....	-0-	440
Was pressure change an increase or a decrease?.....	None	(-)
Well closed at (hour, date): 7:30 a.m. 9/5/75	Total time on Production 24 hrs.	
Oil Production	Gas Production	
During Test: 5 bbls; Grav. --	2 MCF; GOR 316	
Remarks		

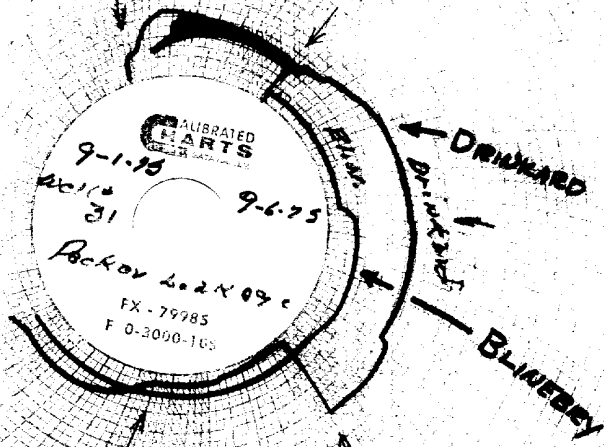
I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19 _____
New Mexico Oil Conservation Commission

By John W. Remyer
Title _____

Operator Exxon Corporation
RLJ:gc
By S. E. Barker
Title District Operations Supt.
Date 9/12/75

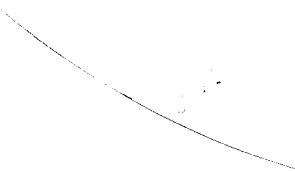
Exxon Co. USA - Andrews Dist.
Packer Leakage Test
Bowers A. Federal #31

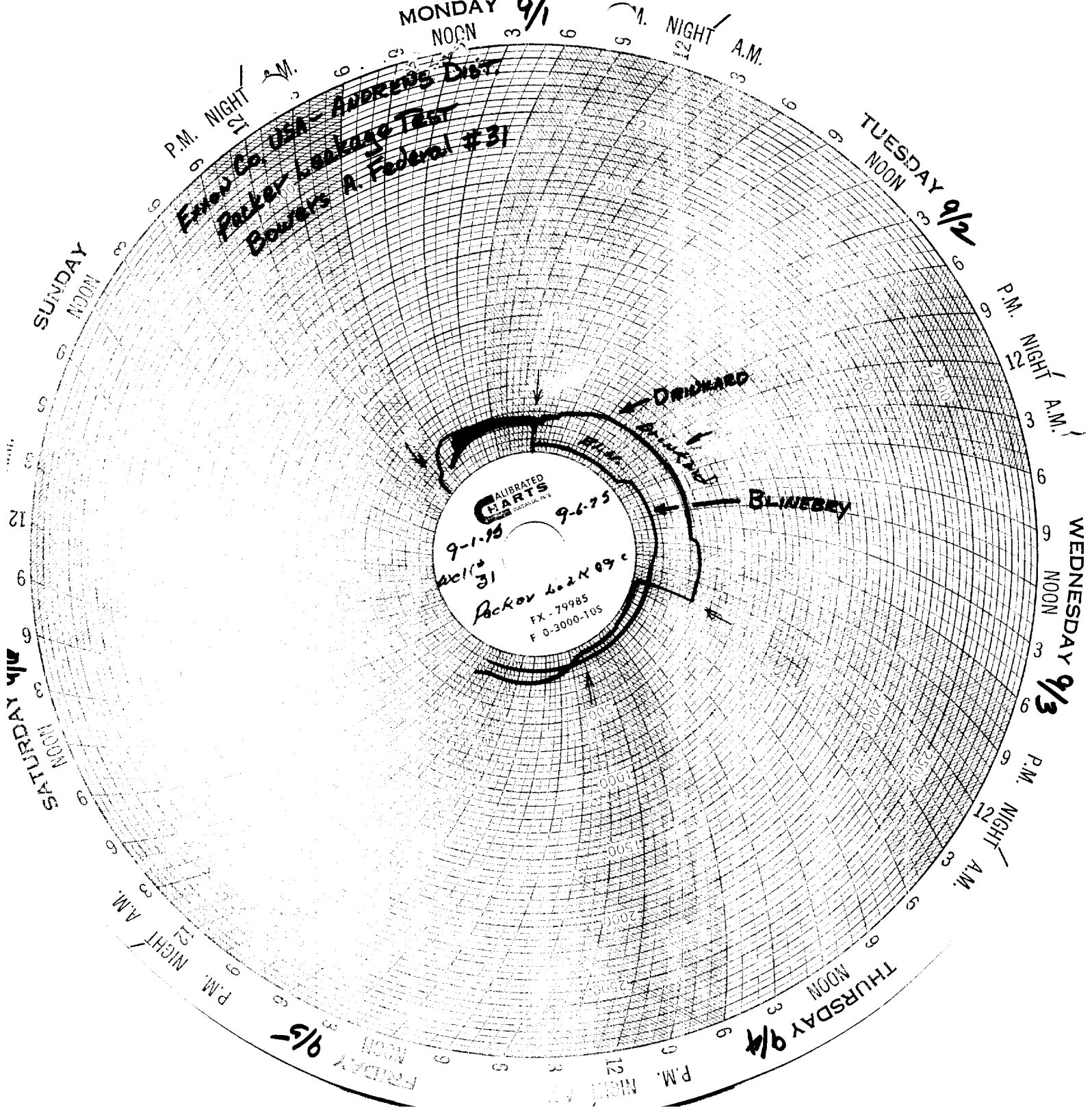


SUNDAY 9/1
MONDAY 9/1
TUESDAY 9/2
WEDNESDAY 9/3
THURSDAY 9/4

P.M. NIGHT A.M.
P.M. NIGHT A.M.
P.M. NIGHT A.M.
P.M. NIGHT A.M.
P.M. NIGHT A.M.

Review to point
well # 21





Bow. & B. 1875
well # 31

