

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Sheet 1 of 2

Operator ELWYN C. HALE			Lease Hale-State			Well No. 3	
Location of Well	Unit H	Sec 2	Twp 25-South	Rge 37-East	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	Justis Blinebry North Justis Fusselman		Oil	Flow	Casing Tubing	1"	
Lower Compl	North Justis McKee		Oil	Flow	Tubing	1"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **8:15 AM, June 7, 1973**

	Top Completion Blinebry	Middle Upper Completion Fusselman	Lower Completion McKee
Well opened at (hour, date): 8:15 AM, June 8, 1973			
Indicate by (X) the zone producing.....			X
Pressure at beginning of test.....	960	980	480
Stabilized? (Yes or No).....	No	No	Yes
Maximum pressure during test.....	975	1055	480
Minimum pressure during test.....	960	980	480
Pressure at conclusion of test.....	975	1055	480
Pressure change during test (Maximum minus Minimum).....	+ 15	+ 75	None
Was pressure change an increase or a decrease?.....	Increase	Increase	No change
Well closed at (hour, date): 7:45 AM, June 9, 1973	Total Time On Production 23/30 hours		
Oil Production	Gas Production		
During Test: None bbls; Grav. *	During Test None MCF; GOR *		
Remarks *McKee zone dead during this test. This is a quadruple (combination) completion in a common well bore. Production from the fourth string, formerly Montoya, has been abandoned.			

FLOW TEST NO. 2

	Top Completion	Middle Upper Completion	Lower Completion
Well opened at (hour, date): 8:00 AM, June 10, 1973			
Indicate by (X) the zone producing.....	X		
Pressure at beginning of test.....	985	1095	480
Stabilized? (Yes or No).....	Yes	No	Yes
Maximum pressure during test.....	985	1125	480
Minimum pressure during test.....	50	1095	480
Pressure at conclusion of test.....	50	1125	480
Pressure change during test (Maximum minus Minimum).....	- 935	+ 30	None
Was pressure change an increase or a decrease?.....	Decrease	Increase	No change
Well closed at (hour, date): 8:00 AM, June 11, 1973	Total time on Production 24/00 hours		
Oil Production	Gas Production		
During Test: 2 bbls; Grav. 53° API	During Test 184.0 MCF; GOR 92,000		
Remarks Blinebry zone produced via 2-7/8" casing - no tubing. Fusselman and McKee zones produced via 1-1/2" tubing in 3-1/2" casing. Fusselman and McKee pressures recorded on casing-tubing annuli.			

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 **ELWYN C. HALE**
By **L. O. Storm**

By _____
Title _____

Title **Engineer**
Date **July 5, 1973**