

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator MESA PETROLEUM COMPANY				Lease Red Hills Federal		Well No. 1	
Location of Well	Unit A	Sec 6	Twp 26s	Rge 33E	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	Wolfcamp		Gas	Flow	Tbg	12/64	
Lower Compl	Atoka		Gas	Flow	Tbg		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 am 4-19-76

Well opened at (hour, date): 9:30 am 4-20-76

	Upper Completion Wolfcamp	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	2400	8375
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	2430	8650
Minimum pressure during test.....	1550	8375
Pressure at conclusion of test.....	2430	8650
Pressure change during test (Maximum minus Minimum).....	880 psi	275 psi
Was pressure change an increase or a decrease?.....	Dec.	Inc.
Well closed at (hour, date): 12:00 pm 4-20-76	Total Time On Production 2-1/2 hours	
Oil Production During Test: 8 bbls; Grav. 59°	Gas Production During Test 355. MCF; GOR 44.375	

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 am 4-21-76

	Upper Completion Atoka	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	2430	8650
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	2500	8650
Minimum pressure during test.....	2430	2000
Pressure at conclusion of test.....	2500	2000
Pressure change during test (Maximum minus Minimum).....	70	6650
Was pressure change an increase or a decrease?.....	INC.	DEC.
Well closed at (hour, date) 9:30 am 4-22-76	Total time on Production 24 hours	
Oil Production During Test: - bbls; Grav. -	Gas Production During Test 1.5 MCF; GOR -	

Remarks

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

proved
New Mexico Oil Conservation Commission

MAY 20 1976

Operator Mesa Petroleum

By Larry Lewis

Title Well Tester - The Jarrel Company

Date 4-19-76