

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Cities Service Petroleum Company				Lease State C		HOBBBS OFFICE No. 3	
Location of Well	Unit K	Sec 16	Twp 21-S	Rge 10E JUN 8 AM 1961	County 29		
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	Eumont Gas Pool		Gas	Flow	Csg	1"	
Lower Compl	Eumont Oil Pool		Oil	Flow	Tbg.	20/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 AM May 29, 1961

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:00 AM May 30, 1961</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>960</u>	<u>0</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>960</u>	<u>0</u>
Minimum pressure during test.....	<u>520</u>	<u>0</u>
Pressure at conclusion of test.....	<u>520</u>	<u>0</u>
Pressure change during test (Maximum minus Minimum).....	<u>440</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>-</u>
Well closed at (hour, date): <u>8:00 AM May 31, 1961</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u> ;	During Test <u>375,000</u> MCF; GOR <u>-</u>	
Remarks <u>No leak apparent</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:00 AM June 1, 1961</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1000</u>	<u>0</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1000</u>	<u>0</u>
Minimum pressure during test.....	<u>1000</u>	<u>0</u>
Pressure at conclusion of test.....	<u>1040</u>	<u>0</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>-</u>
Well closed at (hour, date) <u>8:00 AM June 2, 1961</u>	Total time on Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>-</u> bbls; Grav. <u>-</u> ;	During Test <u>-</u> MCF; GOR <u>-</u>	
Remarks <u>Eumont oil zone was loaded with fluid and would not flow. Well is shut in because of high GOR.</u>		

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

Approved _____ 19 61
New Mexico Oil Conservation Commission

Operator Cities Service Petroleum Co.

By Richard O. Berg

Title Production Engineer

Date June 7, 1961

By _____

Title _____

