

Operator MARATHON OIL COMPANY			Lease LEA UNIT			Well No. 5		
Location of Well		Unit J	Sec 12	Twp 20S	Rge 34E	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	LEA PENNSYLVANIAN		GAS	FLOIN	TUBING	1 9/64		
Lower Compl	LEA DEVONIAN		OIL	G. L.	TUBING	- -		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:45 AM 8-16-72

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:45 AM 8-17-72</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	<u>140</u>	<u>890</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>NO</u>
Maximum pressure during test.....	<u>140</u>	<u>890</u>
Minimum pressure during test.....	<u>100</u>	<u>70</u>
Pressure at conclusion of test.....	<u>120</u>	<u>95</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>820</u>
Was pressure change an increase or a decrease?.....	<u>DECR</u>	<u>DECR</u>
Well closed at (hour, date): <u>2:45 PM 8-17-72</u>	Total Time On Production <u>4 HRS</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u>	During Test <u>TEST</u> MCF; GOR <u>-</u>	
Remarks <u>NO GAS LIFT GAS INJECTED & WELL DIED</u>		

FLOW TEST NO. 2

Well opened at (hour, date): <u>10:30 AM 8-18-72</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	<u>195</u>	<u>730</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>NO</u>
Maximum pressure during test.....	<u>195</u>	<u>730</u>
Minimum pressure during test.....	<u>10</u>	<u>700</u>
Pressure at conclusion of test.....	<u>10</u>	<u>720</u>
Pressure change during test (Maximum minus Minimum).....	<u>185</u>	<u>30</u>
Was pressure change an increase or a decrease?.....	<u>DECR</u>	<u>DECR</u>
Well closed at (hour, date) <u>3:00 PM 8-18-72</u>	Total time on Production <u>4 HRS 30 MIN</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u>	During Test <u>TEST</u> MCF; GOR <u>-</u>	
Remarks <u>WELL DIED</u>		

Results of test indicate no communication exists.

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

Approved SEP 22 1972 19
New Mexico Oil Conservation Commission

Operator Marathon Oil Co.

By Joe W Younger

Title Petr. Engr

Date 9-10-72

By Joe D. Ramey
Title Joe D. Ramey

RECEIVED

SEP 10 1972

OIL CONSERVATION COMM.
HOBBS, N. M.