

Operator Marathon Oil Company			Lease Lea Unit			Well No. 2	
Location of Well	Unit F	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	Flow	Tubing	40/64	
Lower Compl	Lea Devonian		Oil	G.L.	Tubing	--	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 9-12-71

Well opened at (hour, date): 9:15 AM 9-13-71

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	_____	X
Pressure at beginning of test.....	1050	765
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1050	765
Minimum pressure during test.....	1050	140
Pressure at conclusion of test.....	1050	140
Pressure change during test (Maximum minus Minimum).....	0	625
Was pressure change an increase or a decrease?.....	NA	Decr.

Well closed at (hour, date): 1:00 PM 9-13-71 Total Time On Production 3 Hrs. 45 Min.

Oil Production _____ Gas Production _____

During Test: 0 bbls; Grav. --; During Test TSTM MCF; GOR --

Remarks No gas lift gas injected and well died.

FLOW TEST NO. 2

Well opened at (hour, date): 8:15 AM 9-14-71

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	_____
Pressure at beginning of test.....	1050	605
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1050	605
Minimum pressure during test.....	50	605
Pressure at conclusion of test.....	50	605
Pressure change during test (Maximum minus Minimum).....	1000	0
Was pressure change an increase or a decrease?.....	Decr.	NA

Well closed at (hour, date): 1:00 PM 9-14-71 Total time on Production 4 Hrs. 45 Min.

Oil Production _____ Gas Production _____

During Test: -- bbls; Grav. --; During Test TSTM MCF; GOR --

Remarks The results of this test indicate there is no communication between the zones.

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

Approved OCT 21 1971 19
New Mexico Oil Conservation Commission

Operator Marathon Oil Company

By [Signature]

Title Patr. Engr.

SUPERVISOR DISTRICT I

RECEIVED

OCT 1 1971

OIL CONSERVATION COMM.
HOBBS, N. M.