

MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator MARATHON OIL COMPANY			Lease LEA UNIT			Well No. 4	
Location of Well	Unit H	Sec 11	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	36/64	
Lower Compl	LEA DEVONIAN		OIL	G.L.	TUBING	--	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 AM 8-13-72

Well opened at (hour, date): 8:45 AM 8-14-72	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1225	900
Stabilized? (Yes or No).....	NO	YES
Maximum pressure during test.....	1250	900
Minimum pressure during test.....	1225	100
Pressure at conclusion of test.....	1250	100
Pressure change during test (Maximum minus Minimum).....	25	800
Was pressure change an increase or a decrease?.....	INCR.	DECR.
Well closed at (hour, date): 12 NOON 8-14-72	Total Time On Production 3 HR 15 MIN.	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. --	; During Test TSTM MCF; GOR --	
Remarks NO GAS LIFT GAS INJECTED & WELL DIED		

FLOW TEST NO. 2

Well opened at (hour, date): 8-15-72 @ 10:00 AM	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1250	900
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	1250	900
Minimum pressure during test.....	725	900
Pressure at conclusion of test.....	725	900
Pressure change during test (Maximum minus Minimum).....	525	0
Was pressure change an increase or a decrease?.....	DECR	NA
Well closed at (hour, date) 1:00 PM 8-15-72	Total time on Production 3 HR	
Oil Production	Gas Production	
During Test: 1.3 bbls; Grav. 59.3	; During Test 17.82 MCF; GOR 13,708	

Remarks

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 2 1972 19
New Mexico Oil Conservation Commission

By Joe W Younger
Title Pet Eng

Orig. Signed By Joe D. Ramey
Dist. I, Supv.

RECEIVED

SEP 10 1972

OIL CONSERVATION COMM.
HOBBS, N. M.