

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Marathon Oil Company				Lease State McCallister		Well No. 8	
Location of Well		Unit M	Sec 25	Twp 17S	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	Vacuum Glorietta			Oil	Flow	Tubing	
Lower Compl	Vacuum Blinebry			Oil	Flow	Tubing	16/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A.M. 6-28-63

	Upper Completion	Lower Completion
Well opened at (hour, date): 12:30 P.M. 6-29-63		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	360	550
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	360	550
Minimum pressure during test.....	340	220
Pressure at conclusion of test.....	350	400
Pressure change during test (Maximum minus Minimum).....	20	330
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date): 12:30 P.M. 6-30-63	Total Time On Production 24 Hours	
Oil Production	Gas Production	
During Test: 81.04 bbls; Grav. 37.2 ; During Test 65.72 MCF; GOR 811		
Remarks		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 12:30 P.M. 7-1-63		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	330	850
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	410	850
Minimum pressure during test.....	220	740
Pressure at conclusion of test.....	320	740
Pressure change during test (Maximum minus Minimum).....	190	110
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 12:30 P.M. 7-2-63	Total time on Production 24 Hours	
Oil Production	Gas Production	
During Test: 60.76 bbls; Grav. 37.7 ; During Test 33.42 MCF; GOR 550		
Remarks The results of this test indicate that the packer is holding satisfactorily and that there		

is not any communication between zones.

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

Approved _____ 19
New Mexico Oil Conservation Commission

By _____
Title _____

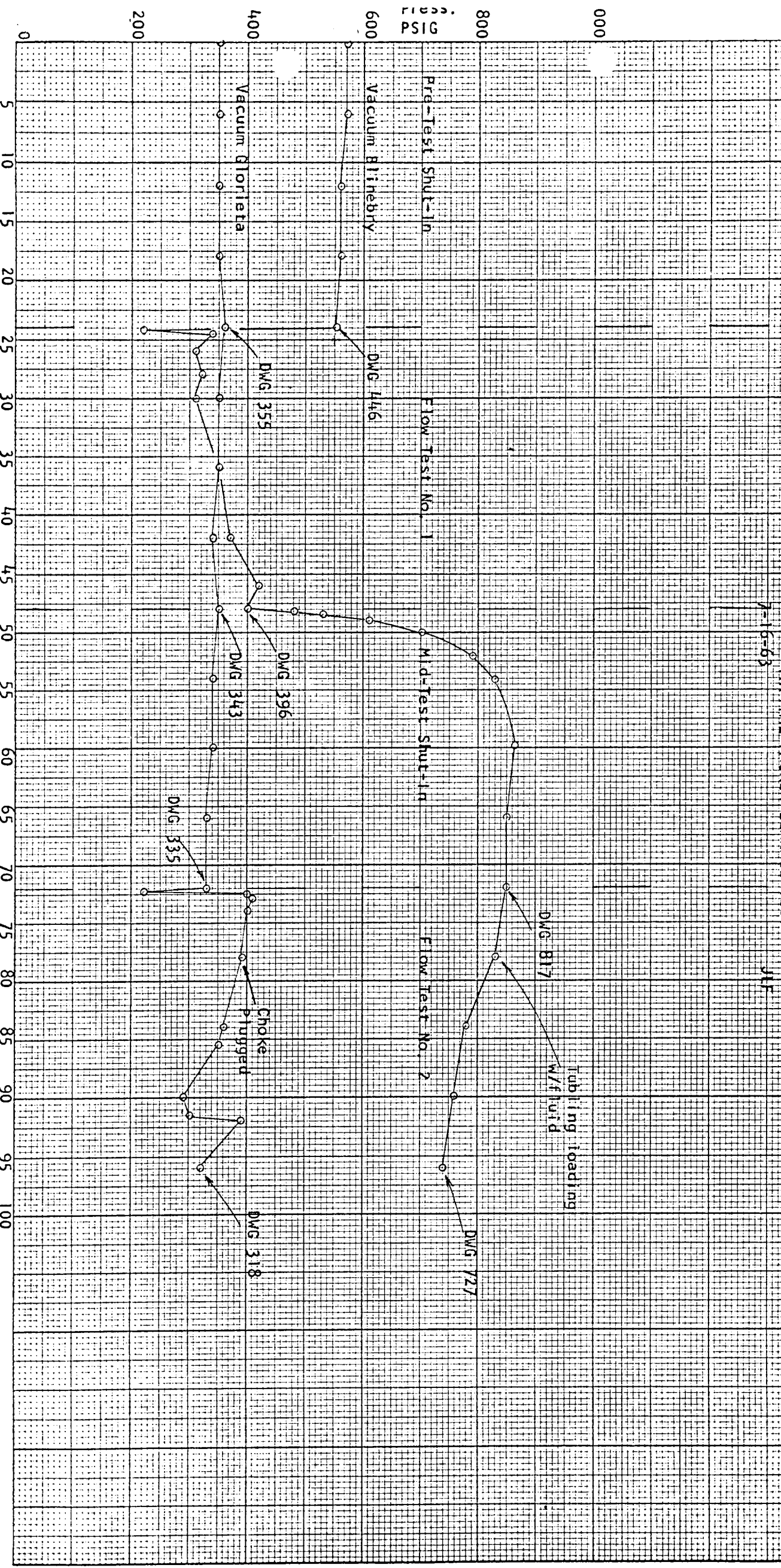
Operator Marathon Oil Company

By _____

Title Petroleum Engineer

Date July 16, 1963

MARATHON OIL COMPANY
STATE McALLISTER, WELL NO. 8
VACUUM GLORIETA, VACUUM BLINNEY OIL DUAL
LEA COUNTY, NEW MEXICO
INITIAL PACKER LEAKAGE TEST
JUL 7-16-63



Time - Hours