

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

INSTRUCTIONS ON REVERSE
SIDE

This form is not to be used for
reporting packer leakage tests in
Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>MARATHON OIL COMPANY</u>		Lease <u>J. L. MUNCY</u>			Well No. <u>3</u>	
Location of Well	Unit <u>N</u>	Sec. <u>24</u>	Twp <u>22S</u>	Rge <u>37E</u>	County <u>LEA</u>	
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	<u>BLINEBRY</u>	<u>GAS</u>	<u>FLOW</u>	<u>C5G.</u>	<u>10/64"</u>	
Lower Compl	<u>S. BRUNSON DRK. - ABO</u>	<u>GAS</u>	<u>FLOW</u>	<u>TBG.</u>	<u>8/64"</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 9/15/92

Well opened at (hour, date): 7:30 AM 9/16/92

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>245</u>	<u>530</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>245</u>	<u>530</u>
Minimum pressure during test.....	<u>245</u>	<u>355</u>
Pressure at conclusion of test.....	<u>245</u>	<u>355</u>
Pressure change during test (Maximum minus Minimum).....	<u>N/C</u>	<u>175</u>
Was pressure change an increase or a decrease?.....	<u>N/C</u>	<u>DECREASE</u>
Well closed at (hour, date): <u>8:30 AM 9/17/92</u>	Total Time On Production <u>25 HOURS</u>	
Oil Production During Test: <u>0</u> bbls; Grav. _____	Gas Production During Test <u>77</u>	MCF; GOR _____

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 1:00 PM 9/19/92

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>245</u>	<u>525</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>245</u>	<u>525</u>
Minimum pressure during test.....	<u>150</u>	<u>525</u>
Pressure at conclusion of test.....	<u>150</u>	<u>525</u>
Pressure change during test (Maximum minus Minimum).....	<u>95</u>	<u>N/C</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>N/C</u>
Well closed at (hour, date): <u>1:00 PM 9/19/92</u>	Total time on Production <u>24 HOURS</u>	
Oil production During Test: <u>0</u> bbls; Grav. _____	Gas Production During Test <u>93</u>	MCF; GOR _____

Remarks _____

OPERATOR CERTIFICATE OF COMPLIANCE

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

MARATHON OIL COMPANY
Operator
Mike Greenough
Signature
MIKE GREENOUGH ENG. TECH.
Printed Name
9/21/92
Date

OIL CONSERVATION DIVISION

Date Approved SEP 23 '92
By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR
Title _____

SATURDAY

9 12 3 6

SUNDAY

9/20/92

FRIDAY

9/12

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9

12

3

6

9