

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

OIL CONSERVATION DIVISION

INSTRUCTIONS ON REVERSE
SIDE

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

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

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <i>MARATHON OIL COMPANY</i>		Lease <i>W. H. LAUGHLIN</i>			Well No. <i>7</i>	
Location of Well	Unit <i>G</i>	Sec. <i>9</i>	Twp. <i>20S</i>	Rge <i>37E</i>	County <i>LEA</i>	
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	<i>EUMONT</i>		<i>GAS</i>	<i>FLOW</i>	<i>CSG.</i>	<i>—</i>
Lower Compl	<i>EUN-MON G/SA</i>		<i>OIL</i>	<i>PUMP</i>	<i>TBG.</i>	<i>—</i>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): *9 AM 5/6/91*

Well opened at (hour, date): *9 AM 5/7/91*

Indicate by (X) the zone producing.....	Upper Completion	Lower Completion
Pressure at beginning of test.....	<i>X</i>	
Stabilized? (Yes or No).....	<i>157</i>	<i>115</i>
Maximum pressure during test.....	<i>NO</i>	<i>NO</i>
Minimum pressure during test.....	<i>157</i>	<i>121</i>
Pressure at conclusion of test.....	<i>42</i>	<i>115</i>
Pressure change during test (Maximum minus Minimum).....	<i>42</i>	<i>121</i>
Was pressure change an increase or a decrease?.....	<i>115</i>	<i>6</i>
	<i>DECREASE</i>	<i>INCREASE</i>

Well closed at (hour, date): *6 PM 5/8/91* Total Time On Production *33 HOURS*

Oil Production During Test: *0* bbls; Grav. _____ Gas Production During Test: *2957* MCF; GOR *—*

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): *9 AM 5/9/91*

Indicate by (X) the zone producing.....	Upper Completion	Lower Completion
Pressure at beginning of test.....	<i>X</i>	
Stabilized? (Yes or No).....	<i>155</i>	<i>121</i>
Maximum pressure during test.....	<i>NO</i>	<i>YES</i>
Minimum pressure during test.....	<i>162</i>	<i>121</i>
Pressure at conclusion of test.....	<i>155</i>	<i>10</i>
Pressure change during test (Maximum minus Minimum).....	<i>162</i>	<i>10</i>
Was pressure change an increase or a decrease?.....	<i>7</i>	<i>111</i>
	<i>INCREASE</i>	<i>DECREASE</i>

Well closed at (hour, date): *10:30 AM 5/10/91* Total time on Production *25.5 HOURS*

Oil production During Test: *2* bbls; Grav. _____ Gas Production During Test: *91* MCF; GOR *30,333*

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 Title

5/10/91 *505 393-716*

OIL CONSERVATION DIVISION

Date Approved *MAY 10 1991*
By _____
Title _____