

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

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

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>MARATHON OIL COMPANY</u>		Lease <u>LOU WORTHAN</u>			Well No. <u>13</u>	
Location of Well	Unit <u>C</u>	Sec. <u>11</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>DRINKARD</u>	<u>GAS</u>	<u>FLOW</u>		<u>CSG.</u>	<u>—</u>
Lower Compl	<u>WANTZ GRANITE WASH</u>	<u>GAS</u>	<u>FLOW</u>		<u>TBG.</u>	<u>32/64</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 AM 4/6/92

Well opened at (hour, date): 3:00 PM 4/7/92

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>270</u>	<u>360</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>270</u>	<u>360</u>
Minimum pressure during test.....	<u>270</u>	<u>135</u>
Pressure at conclusion of test.....	<u>270</u>	<u>135</u>
Pressure change during test (Maximum minus Minimum).....	<u>N/C</u>	<u>225</u>
Was pressure change an increase or a decrease?.....	<u>N/C</u>	<u>DECREASE</u>
Well closed at (hour, date): <u>2 PM 4/8/92</u>	Total Time On Production <u>23 HOURS</u>	
Oil Production During Test: <u>6</u> bbls; Grav. <u>38</u>	Gas Production During Test <u>97</u> MCF; GOR <u>16/66</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): 2 PM 4/9/92

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>270</u>	<u>330</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>270</u>	<u>330</u>
Minimum pressure during test.....	<u>54</u>	<u>330</u>
Pressure at conclusion of test.....	<u>54</u>	<u>330</u>
Pressure change during test (Maximum minus Minimum).....	<u>216</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>2 PM - 4/10/92</u>	Total time on Production <u>24 HOURS.</u>	
Oil production During Test: <u>0</u> bbls; Grav. _____	Gas Production During Test <u>52</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 Title
4/10/92 505 292-7101

OIL CONSERVATION DIVISION

APR 23 '92

Date Approved _____
By _____
Title _____

RECEIVED

APR 23 1992

GOV HOUSE OFFICE

SATURDAY

PRINTED IN U.S.A.

SUNDAY

NIGHT

MONDAY

NOON

NIGHT

TUESDAY

NIGHT

WEDNESDAY

THURSDAY

CALIBRATED
CHARTS
BATAVIA, N.Y.

3000* RECORDER
CHART NO. 1. WORTHAN #13

METER NUMBER
TIME PUT ON
DATE PUT ON

TUBE & ORIF. SIZE
TIME TAKEN OFF
DATE TAKEN OFF

BR-2283
B 0-1000-125

SIGNED

WORTHAN #13

PRE TEST STARTING

STCH 2000*

Flow Test No. 1

Rev. 5. 11/10/50
(Case) 11/10/50

1942 Annual Report

1942 Annual Report

Rev. 5. 11/10/50
(Case) 11/10/50

Flow Test No. 2

Flow Test No. 3

FRIDAY

NIGHT

RECEIVED
APR 23 1992
100 HARRIS AVE