

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

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>TEXACO EXPLORATION & PRODUCING INC</u>		Lease <u>GL ERWIN & FEO NCT-2</u>		Well No. <u>2</u>	
Location of Well <u>J</u>	Unit <u>35</u>	Twp <u>24 S</u>	Rge <u>37 E</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>JUSTIS GLORIETA</u>		<u>GAS</u>	<u>FLOW</u>	<u>CSG</u>	<u>1/2"</u>
Lower Compl <u>N. Justis Devonian & JUSTIS BLINEBRY (SHC)</u>		<u>OIL</u>	<u>ART LIFT</u>	<u>CSG</u>	<u>1/2"</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 4-18-91 8:30 A.M.

Well opened at (hour, date): 4-19-91 8:30 AM

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>310</u>	<u>200</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>YES</u>
Maximum pressure during test.....	<u>320</u>	<u>200</u>
Minimum pressure during test.....	<u>310</u>	<u>80</u>
Pressure at conclusion of test.....	<u>320</u>	<u>80</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>120</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>DECREASE</u>
Well closed at (hour, date): <u>4-19-91 3:30 PM</u>	Total Time On Production <u>7 HRS</u>	
Oil Production During Test: <u>7</u> bbls; Grav. <u>37'</u>	Gas Production During Test <u>140</u> MCF; GOR <u>20,000</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): 4-20-91 8:30

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>325</u>	<u>210</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>NO</u>
Maximum pressure during test.....	<u>325</u>	<u>220</u>
Minimum pressure during test.....	<u>125</u>	<u>210</u>
Pressure at conclusion of test.....	<u>125</u>	<u>220</u>
Pressure change during test (Maximum minus Minimum).....	<u>200</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>INCREASE</u>
TEST END Well closed at (hour, date): <u>8:00 AM 4-21-91</u>	Total time on Production <u>23:30</u>	
Oil production During Test: <u>—</u> bbls; Grav. <u>—</u>	Gas Production During Test <u>350</u> MCF; GOR <u>—</u>	
Remarks _____		

OPERATOR CERTIFICATE OF COMPLIANCE

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

TEXACO EXPLORATION & PRODUCING INC
Operator
Hollis M. Cox
Signature
Hollis M. Cox Sr. Prod. Supv.
Printed Name
4-22-91
Date
(505) 394-2585
Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 24 1991
By Paul K. Geologist
Title _____

RECEIVED

APR 23 1991

COB
HOBBS OFFICE