

APPROPRIATE DIST. OFFICE
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

E, Minerals and Natural Resources Department
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>Chevron U.S.A. Inc.</u>			Lease <u>Harry Leonard (NCT) E</u>			Well No. <u>1</u>		
Location of Well	Unit <u>G</u>	Sec. <u>16</u>	Twp <u>21S</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>Oil</u>	<u>Pump</u>	<u>Tbg.</u>	<u>-</u>		
Lower Compl	<u>Drinkard</u>		<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>	<u>-</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 09:30 April 19, 1993

Well opened at (hour, date): 09:30 April 20, 1993

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>2</u>	<u>213</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>24</u>	<u>220</u>
Minimum pressure during test.....	<u>2</u>	<u>213</u>
Pressure at conclusion of test.....	<u>24</u>	<u>220</u>
Pressure change during test (Maximum minus Minimum).....	<u>22</u>	<u>7</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>increase</u>
Well closed at (hour, date): <u>09:30 April 21, 1993</u>	Total Time On Production <u>24 hrs.</u>	
Oil Production During Test: <u>7</u> bbls; Grav. _____	Gas Production During Test <u>30</u>	MCF; GOR <u>4285.7</u>

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 09:30 April 22, 1993

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1</u>	<u>230</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>5</u>	<u>230</u>
Minimum pressure during test.....	<u>1</u>	<u>225</u>
Pressure at conclusion of test.....	<u>5</u>	<u>225</u>
Pressure change during test (Maximum minus Minimum).....	<u>4</u>	<u>5</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>09:30 April 23, 1993</u>	Total time on Production <u>24 hrs.</u>	
Oil production During Test: <u>0</u> bbls; Grav. <u>-</u>	Gas Production During Test <u>30</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

Chevron U.S.A. Inc
Operator
J.R. Smith
Signature
J. R. Smith Production Specialist
Printed Name Title
April 23, 1993 397-8770 ext. 231
Date Phone #

OIL CONSERVATION DIVISION

Date Approved APR 29 1993

By ORIGINAL SIGNED BY LEO J. BEATON
DISTRICT SUPERVISOR

Title _____