

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

OIL CONSERVATION DIVISION

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

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

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>John H. Hendrix Corporation</b>			Lease <b>Brunson C</b>			Well No. <b>5</b>	
Location of Well	Unit <b>0</b>	Sec. <b>3</b>	Twp <b>22</b>	Rge <b>37</b>	County <b>Lea</b>		
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	<b>Blinebry</b>		<b>Gas</b>	<b>Flow</b>	<b>Csg</b>	<b>26/64</b>	
Lower Compl	<b>Drinkard</b>		<b>Gas</b>	<b>Pump</b>	<b>Tbg</b>	<b>Open</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 6:00 AM 2/15/03  
12:00 PM 2/15/03

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>200</u>	<u>40</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>200</u>	<u>40</u>
Minimum pressure during test.....	<u>60</u>	<u>40</u>
Pressure at conclusion of test.....	<u>60</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>140</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>None</u>
Well closed at (hour, date): <u>6:00 PM 2/15/03</u>	Total Time On Production <u>6 hours</u>	
Oil Production During Test: <u>1/2</u> bbls; Grav. <u>42</u>	Gas Production During Test <u>100</u> MCF; GOR <u>200,000</u>	
Remarks <u>No evidence of communication</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>6:00AM 2/16/03</u>		
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>280</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>300</u>	<u>50</u>
Minimum pressure during test.....	<u>280</u>	<u>30</u>
Pressure at conclusion of test.....	<u>300</u>	<u>30</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>20</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date) <u>12:00 PM 2/16/03</u>	Total time on Production <u>6 hours</u>	
Oil production During Test: <u>2</u> bbls; Grav. <u>40</u>	Gas Production During Test <u>1/2</u> MCF; GOR <u>250</u>	
Remarks <u>No evidence of communication</u>		

OPERATOR CERTIFICATE OF COMPLIANCE

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

John H. Hendrix Corporation

Operator

Signature

Marvin Burrows-Production Supt.

Printed Name

Title

3-31-03

394-2649

Date

Telephone No.

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY

Date Approved W. WINK  
OC FIELD REPRESENTATIVE II / STAFF MANAGER

By

Title

**APR 04 2003**

