

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

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>Shell Western E & P</u>			Lease <u>Thomas Long</u>			Well No. <u>5</u>		
Location of Well	Unit <u>N</u>	Sec. <u>11</u>	Twp <u>32S-22</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>Gas</u>	<u>Flow</u>	<u>Csg.</u>	<u>32/64</u>		
Lower Compl	<u>Tubbs</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): 2:30 5-19-93

Well opened at (hour, date): 2:30 5-20-93

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>128</u>	<u>325</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>128</u>	<u>325</u>
Minimum pressure during test.....	<u>47</u>	<u>325</u>
Pressure at conclusion of test.....	<u>47</u>	<u>325</u>
Pressure change during test (Maximum minus Minimum).....	<u>81</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>No Change</u>
Well closed at (hour, date): <u>2:30 5-21-93</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>20</u>	MCF; GOR

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 2:30pm 5-22-93

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>140</u>	<u>320</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>180</u>	<u>320</u>
Minimum pressure during test.....	<u>140</u>	<u>82</u>
Pressure at conclusion of test.....	<u>180</u>	<u>82</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>238</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date) <u>5-23-93</u>	Total time on Production <u>24 Hrs</u>	
Oil production During Test: <u>1</u> bbls; Grav. <u>33.2°60</u>	Gas Production During Test <u>450</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

Shell Western E & P Inc.

Operator

Signature

Printed Name

Date

Title

Telephone No.

OIL CONSERVATION DIVISION

MAY 26 1993

Date Approved _____

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title _____

RECEIVED

MAY 20 1993

OCD HOBBS OFFICE