

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Shell Western E+P</u>		Lease <u>State "B" monument</u>		Well No. <u>6ea</u>	
Location of well	Unit <u>E</u>	Sec <u>36</u>	Twp <u>19S</u>	Rge <u>36E</u>	County <u>Lea</u>
Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbr or Csg)	Choke Size
Upper Compl	<u>Eumont Queens</u>		<u>Flow</u>	<u>35 in</u>	<u>2 7/8</u>
Lower Compl	<u>EUNICE monument</u> <u>Gravelines, San Andres</u>		<u>Oil</u>	<u>Art. Lift</u>	<u>1 3/4</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 Am 5-28-90

Well opened at (hour, date): 9:00 Am 5-29-90

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>115</u>	<u>212</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>115</u>	<u>212</u>
Minimum pressure during test.....	<u>46</u>	<u>212</u>
Pressure at conclusion of test.....	<u>46</u>	<u>212</u>
Pressure change during test (Maximum minus Minimum).....	<u>-69</u>	<u>+6</u>
Was pressure change an increase or a decrease?.....	<u>Dec.</u>	<u>Inc.</u>
Well closed at (hour, date): <u>9:00 Am 5-30-90</u>	Total Time On Production	<u>2.4 hrs</u>
Oil Production During Test: <u>0</u> bbls; Grav. <u>—</u> ;	Gas Production During Test	<u>36</u> MCF; GOR <u>—</u>

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 Am 5-31-90

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>116</u>	<u>224</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>112</u>	<u>224</u>
Minimum pressure during test.....	<u>116</u>	<u>34</u>
Pressure at conclusion of test.....	<u>112</u>	<u>34</u>
Pressure change during test (Maximum minus Minimum).....	<u>+2</u>	<u>-190</u>
Was pressure change an increase or a decrease?.....	<u>Inc</u>	<u>Dec</u>
Well closed at (hour, date): <u>9:00 Am 6-1-90</u>	Total time on Production	<u>2.4 hrs</u>
Oil Production During Test: <u>41</u> bbls; Grav. <u>32 3/4</u> ;	Gas Production During Test	<u>58</u> MCF; GOR <u>1415 to 1</u>

Remarks _____

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

Approved JUN 25 1990 19
 New Mexico Oil Conservation Commission

Orig. Signed by
Paul Kautz
 Geologist

Operator Shell Western E+P
 By [Signature]
 Title Lea Pool
 Date 5-1-90

by _____
 Title _____