

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Amoco Production Company Lease A. L. Elliott "B" Well No. 8
Location of Well: Unit G Sec. 10 Twp. 29N Rge. 9W County San Juan

Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. or Csg.)
Upper Completion: <u>Fruitland</u>	<u>Gas</u>	<u>Flow</u>	<u>Csg.</u>
Lower Completion: <u>Pictured Cliff</u>	<u>Gas</u>	<u>Flow</u>	<u>Tbg.</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in <u>9-29-80</u>	Length of time shut-in <u>7 Days</u>	SI press. psig <u>799</u>	Stabilized? (Yes or No) <u>Yes</u>
Lower Compl	Hour, date Shut-in <u>9-29-80</u>	Length of time shut-in <u>7 Days</u>	SI press. psig <u>600</u>	Stabilized? (Yes or No) <u>Yes</u>

FLOW TEST NO. 1

Commenced at (hour, date)* <u>10-6-80</u>				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>10-6-80</u>	<u>0</u>	<u>600</u>	<u>799</u>		<u>Both Zone Shut-In</u>
<u>10-6-80</u>	<u>15 Min.</u>	<u>602</u>	<u>580</u>		
<u>10-6-80</u>	<u>30 Min.</u>	<u>602</u>	<u>466</u>		<u>Lower Flow - Upper SI</u>
<u>10-6-80</u>	<u>45 Min.</u>	<u>602</u>	<u>332</u>		<u>Lower Flow - Upper SI</u>
<u>10-6-80</u>	<u>1 Hr.</u>	<u>602</u>	<u>201</u>		<u>Lower Flow - Upper SI</u>
<u>10-6-80</u>	<u>2 Hrs.</u>	<u>600</u>	<u>186</u>		<u>Lower Flow - Upper SI</u>
<u>10-6-80</u>	<u>3 Hrs.</u>	<u>600</u>	<u>157</u>		<u>Lower Flow - Upper SI</u>

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in <u>9-29-80</u>	Length of time shut-in <u>14 Days</u>	SI press. psig <u>600</u>	Stabilized? (Yes or No) <u>Yes</u>
Lower Compl	Hour, date Shut-in <u>10-6-80</u>	Length of time shut-in <u>7 Days</u>	SI press. psig <u>777</u>	Stabilized? (Yes or No) <u>Yes</u>

FLOW TEST NO. 2

Commenced at (hour, date)** <u>10-13-80</u>				Zone producing (Upper or Lower): <u>Upper</u>	
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>10-13-80</u>	<u>0</u>	<u>600</u>	<u>777</u>		<u>Both Zone - Shut In</u>
<u>10-13-80</u>	<u>15 Min.</u>	<u>411</u>	<u>778</u>		
<u>10-13-80</u>	<u>30 Min.</u>	<u>283</u>	<u>778</u>		<u>Upper Flowed - Lower SI</u>
<u>10-13-80</u>	<u>45 Min.</u>	<u>208</u>	<u>778</u>		<u>Upper Flowed - Lower SI</u>
<u>10-13-80</u>	<u>1 Hr.</u>	<u>147</u>	<u>779</u>		<u>Upper Flowed - Lower SI</u>
<u>10-13-80</u>	<u>2 Hrs.</u>	<u>124</u>	<u>779</u>		<u>Upper Flowed - Lower SI</u>
<u>10-13-80</u>	<u>3 Hrs.</u>	<u>82</u>	<u>779</u>		<u>Upper Flowed - Lower SI</u>

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFFPD; Tested thru (Orifice or Meter): _____

REMARKS: New Well

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

Approved: UCC 21 1980 19
New Mexico Oil Conservation Commission

By Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator Amoco Production Company

By Signed By
John Johnson

Title District Engineer

Date 10-20-80

1980 Initial Packer Leakage test AL Elliott B-8

upper zone

