

N-7-31N-9W



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

1100 AC BRADYS ROAD
AZTEC, NEW MEXICO 87410
(505) 354-6178

January 14, 1980

Mr. Donald B. Wells
Union Texas Petroleum Corporation
1860 Lincoln Street, Suite 1010
Denver, Colorado 80295

Dear Mr. Wells:

The attached packer test for the above well indicates communication between the producible zones.

You are hereby directed to take immediate action to cause the well to comply with Rule 111A and the order authorizing the multiple completion.

If you have any questions, please contact this office.

Yours truly,

A handwritten signature in dark ink, appearing to read "Frank T. Chavez".

Frank T. Chavez
Deputy Inspector

FTC:ab

Enclosure

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Union Texas Petroleum Lease Johnston Federal Well No. 11-Y
Location San Juan County San Juan
Unit N Sec. 7 Twp. 31N Rge. 9W

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>Casing</u>
Lower Completion <u>Blanco Pictured Cliff</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>

PRE-FLOW SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in <u>12-5-79</u>	Length of time shut-in <u>7 days</u>	SI press. <u>psig 718</u>	Stabilized? (Yes or No) <u>Yes</u>
Lower Compl	Hour, date Shut-in <u>12-5-79</u>	Length of time shut-in <u>7 days</u>	SI press. <u>psig 718</u>	Stabilized? (Yes or No) <u>Yes</u>

FLOW TEST NO. 1				
Commenced at (hour, date)* <u>12-12-79</u>		Zone producing (<u>Upper</u> or Lower):		
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.
		Upper Compl.	Lower Compl.	
<u>12-12-79</u>	<u>0-days</u>	<u>718</u>	<u>718</u>	
<u>1:30 p.m.</u>	<u>15-min</u>	<u>81</u>	<u>403</u>	
	<u>30-min</u>	<u>62</u>	<u>345</u>	
	<u>45-min</u>	<u>51</u>	<u>318</u>	
	<u>1-hour</u>	<u>47</u>	<u>289</u>	
	<u>2-hours</u>	<u>42</u>	<u>265</u>	
	<u>3-hours</u>	<u>38</u>	<u>250</u>	

Production rate during test
Oil: 604 BOPD based on MCFPD; Tested thru (Orifice or Meter): 3/4 positive choke
Gas: 604

MID-TEST SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in <u>12-12-79</u>	Length of time shut-in <u>7 days</u>	SI press. <u>psig 697</u>	Stabilized? (Yes or No) <u>Yes</u>
Lower Compl	Hour, date Shut-in <u>12-5-79</u>	Length of time shut-in <u>14 days</u>	SI press. <u>psig 697</u>	Stabilized? (Yes or No) <u>Yes</u>

FLOW TEST NO. 2				
Commenced at (hour, date)**		Zone producing (Upper or <u>Lower</u>):		
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.
		Upper Compl.	Lower Compl.	
<u>12-19-79</u>	<u>0 days</u>	<u>697</u>	<u>697</u>	
<u>4: p.m.</u>	<u>15 min</u>	<u>460</u>	<u>236</u>	
	<u>30 min</u>	<u>409</u>	<u>162</u>	
	<u>45 min</u>	<u>387</u>	<u>150</u>	
	<u>1-hour</u>	<u>359</u>	<u>148</u>	
	<u>2-hours</u>	<u>341</u>	<u>128</u>	
	<u>3-hours</u>	<u>323</u>	<u>118</u>	

Production rate during test
Oil: 1572 BOPD based on MCFPD; Tested thru (Orifice or Meter): 3/4 positive choke
Gas: 1572

REMARKS:

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

Approved: [Signature] 19 80
New Mexico Oil Conservation Commission
By [Signature]
Title Repair

Operator Union Texas Petroleum
By [Signature]
Title District Production Manager
Date January 8, 1980

