

MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Phillips Petroleum Company</b>			Lease <b>M. E. Hale</b>			Well No. <b>9</b>	
Location of Well	Unit <b>J</b>	Sec <b>35</b>	Twp <b>17S</b>	Rge <b>34E</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>Glorieta</b>		<b>Oil</b>	<b>Art. Lift</b>	<b>Tbg.</b>	<b>2" Tbg.</b>	
Lower Compl	<b>Wolfcamp</b>		<b>Oil</b>	<b>Art. Lift</b>	<b>Tbg.</b>	<b>2" Tbg.</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A.M. 8-4-69

Well opened at (hour, date): 10:00 A.M. 8-5-69

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<b>X</b>
Pressure at beginning of test.....	<b>20</b>	<b>400</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>20</b>	<b>400</b>
Minimum pressure during test.....	<b>20</b>	<b>0</b>
Pressure at conclusion of test.....	<b>20</b>	<b>0</b>
Pressure change during test (Maximum minus Minimum).....	<b>0</b>	<b>400</b>
Was pressure change an increase or a decrease?.....	<b>Same</b>	<b>Dec.</b>
Well closed at (hour, date): <u>10:00 A.M. 8-6-69</u>	Total Time On Production <b>24 hrs.</b>	
Oil Production During Test: <u>3</u> bbls; Grav. <u>39</u>	Gas Production During Test <u>4</u> MCF; GOR <b>1,333</b>	

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 A.M. 8-7-69

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<b>X</b>	
Pressure at beginning of test.....	<b>20</b>	<b>200</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>20</b>	<b>200</b>
Minimum pressure during test.....	<b>20</b>	<b>170</b>
Pressure at conclusion of test.....	<b>20</b>	<b>170</b>
Pressure change during test (Maximum minus Minimum).....	<b>0</b>	<b>30</b>
Was pressure change an increase or a decrease?.....	<b>Same</b>	<b>Dec.</b>
Well closed at (hour, date): <u>10:00 A.M. 8-8-69</u>	Total time on Production <b>24 hrs.</b>	
Oil Production During Test: <u>7</u> bbls; Grav. <u>38.4</u>	Gas Production During Test <u>7</u> MCF; GOR <b>1,000</b>	

Remarks \_\_\_\_\_

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

Approved \_\_\_\_\_  
New Mexico Oil Conservation Commission

By \_\_\_\_\_

Title \_\_\_\_\_

Operator **Phillips Petroleum Company**

By W. J. Mueller

Title **Associate Reservoir Engineer**

Date **August 13, 1969**

