

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>SHELLY OIL COMPANY</u>				Lease <u>HOBBS 'A'</u>		Well No. <u>7</u>	
Location of Well	Unit <u>D</u>	Sec <u>30</u>	Twp <u>25-S</u>	Rge <u>38-T</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>Justis Blincoy</u>		<u>Oil</u>	<u>Art Lift</u>	<u>Tbg.</u>	<u>—</u>	
Lower Compl	<u>Justis Tubb Drinkard</u>		<u>Oil</u>	<u>Art Lift</u>	<u>Tbg.</u>	<u>—</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. April 15, 1968

Well opened at (hour, date): 9:00 A.M. April 16, 1968

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>X</u>	<u>—</u>
Pressure at beginning of test.....	<u>305</u>	<u>18</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>305</u>	<u>18</u>
Minimum pressure during test.....	<u>30</u>	<u>18</u>
Pressure at conclusion of test.....	<u>30</u>	<u>18</u>
Pressure change during test (Maximum minus Minimum).....	<u>275</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>neither</u>
Well closed at (hour, date): <u>9:00 A.M. April 17, 1968</u>	Total Time On Production <u>24 hours</u>	
Oil Production During Test: <u>15</u> bbls; Grav. <u>37</u> ;	Gas Production During Test <u>74</u>	MCF; GOR <u>4933</u>

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M. April 18, 1968

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>—</u>	<u>X</u>
Pressure at beginning of test.....	<u>300</u>	<u>18</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>475</u>	<u>20</u>
Minimum pressure during test.....	<u>300</u>	<u>18</u>
Pressure at conclusion of test.....	<u>475</u>	<u>20</u>
Pressure change during test (Maximum minus Minimum).....	<u>175</u>	<u>2</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>INCREASE</u>
Well closed at (hour, date) <u>9:00 A.M. April 19, 1968</u>	Total time on Production <u>24 hours</u>	
Oil Production During Test: <u>1</u> bbls; Grav. <u>36</u> ;	Gas Production During Test <u>5</u>	MCF; GOR <u>5000</u>

Remarks \_\_\_\_\_

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

Approved \_\_\_\_\_ 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

Operator SHELLY OIL COMPANY

By Charles J. Love  
CHARLES J. LOVE

Title DISTRICT ENGINEER