

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Mobil Oil Co.</u>			Lease <u>Bridge South Co.</u>			Well No. <u>1</u>		
Location of Well <u>D</u>		Unit <u>24</u>	Sec <u>24</u>	Twp <u>17S</u>	Rge <u>34E</u>	County <u>SA</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 Comp	<u>VACUUM ABON</u>			<u>OIL</u>	<u>FLOW</u>	<u>Tbg</u>	<u>19/64</u>	
Lower Comp	<u>VACUUM ABON</u>			<u>OIL</u>	<u>FLOW</u>	<u>Tbg</u>	<u>16/64</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 2:00 AM 7-18-67

Well opened at (hour, date): 8:00 AM 7-19-67

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>189</u>	<u>72</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test:.....	<u>189</u>	<u>725</u>
Minimum pressure during test.....	<u>8</u>	<u>722</u>
Pressure at conclusion of test.....	<u>8</u>	<u>725</u>
Pressure change during test (Maximum minus Minimum).....	<u>181</u>	<u>3</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>8:00 AM 7-20-67</u>	Total Time On Production	
Oil Production	<u>24 bbls</u>	
Gas Production		
During Test: <u>0</u> bbls; Grav. <u>—</u> ; During Test <u>TSTM</u> MCF; GOR <u>—</u>		
Remarks <u>Produced No Free water</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 AM 7-20-67

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>13</u>	<u>732</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>38</u>	<u>725</u>
Minimum pressure during test.....	<u>13</u>	<u>54</u>
Pressure at conclusion of test.....	<u>32</u>	<u>242</u>
Pressure change during test (Maximum minus Minimum).....	<u>25</u>	<u>104</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>8:00 AM 7-21-67</u>	Total time on Production	
Oil Production	<u>24 bbls</u>	
Gas Production		
During Test: <u>125</u> bbls; Grav. <u>26.0 @ 60°</u> ; During Test <u>206.2</u> MCF; GOR <u>2.2</u>		
Remarks <u>Produced No Free water</u>		

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 Mobil Oil Co.

By John J. Hurd

Title Authorized Signatory