

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Gulf Oil Corporation</b>		Lease <b>Scarborough Estate</b>			Well No. <b>7</b>
Location of Well	Unit <b>K</b>	Sec <b>31</b>	Twp <b>22S</b>	Rge <b>38E</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>Blinbry</b>	<b>Oil</b>	<b>Pump</b>	<b>Tbg.</b>	<b>2" WO</b>
Lower Compl	<b>South Brunson Ellenburger</b>	<b>Oil</b>	<b>Pump</b>	<b>Tbg.</b>	<b>2" WO</b>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **11:45 a.m., 7-21-69**

Well opened at (hour, date): **11:45 a.m., 7-22-69**

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<b>X</b>
Pressure at beginning of test.....	<b>36</b>	<b>185</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>36</b>	<b>185</b>
Minimum pressure during test.....	<b>30</b>	<b>8</b>
Pressure at conclusion of test.....	<b>30</b>	<b>8</b>
Pressure change during test (Maximum minus Minimum).....	<b>6</b>	<b>177</b>
Was pressure change an increase or a decrease?.....	<b>Decr.</b>	<b>Decr.</b>
Well closed at (hour, date): <b>11:45 a.m., 7-23-69</b>	Total Time On Production <b>24 hrs</b>	
Oil Production During Test: <b>8</b> bbls; Grav. <b>40.1</b> ; Gas Production During Test <b>64.0</b> MCF; GOR <b>8000</b>		
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): **11:45 a.m., 7-24-69**

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<b>X</b>	
Pressure at beginning of test.....	<b>26</b>	<b>175</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>40</b>	<b>175</b>
Minimum pressure during test.....	<b>15</b>	<b>107</b>
Pressure at conclusion of test.....	<b>23</b>	<b>107</b>
Pressure change during test (Maximum minus Minimum).....	<b>25</b>	<b>68</b>
Was pressure change an increase or a decrease?.....	<b>Decr.</b>	<b>Decr.</b>
Well closed at (hour, date): <b>11:45 a.m., 7-25-69</b>	Total time on Production <b>24 hrs</b>	
Oil Production During Test: <b>9</b> bbls; Grav. <b>37.3</b> ; Gas Production During Test <b>257.0</b> MCF; GOR <b>28,556</b>		
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 **Gulf Oil Corporation**  
Original Signed By: **J. W. Davis**  
By \_\_\_\_\_  
Title **Well Tester**  
Date **7-28-69**

