

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Gulf Oil Corporation</b>			Lease <b>Arnott-Ramsay "D"</b>			Well No. <b>8</b>	
Location of Well	Unit <b>N</b>	Sec <b>33</b>	Twp <b>21S</b>	Rge <b>36E</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>Jalnat</b>		<b>Oil</b>	<b>Flow</b>	<b>Tbg.</b>		
Lower Compl	<b>South Eunice</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): 9:45 a.m., 9-14-64

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>9:45 a.m. 9-15-64</u>	
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>430</u>	<u>180</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>456</u>	<u>180</u>
Minimum pressure during test.....	<u>430</u>	<u>36</u>
Pressure at conclusion of test.....	<u>456</u>	<u>36</u>
Pressure change during test (Maximum minus Minimum).....	<u>26</u>	<u>144</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Decr.</u>
Well closed at (hour, date): <u>9:45 a.m., 9-16-64</u>	Total Time On Production <u>24 hrs</u>	
Oil Production	Gas Production	
During Test: <u>7</u> bbls; Grav. <u>34.4</u> ;	During Test <u>229.0</u> MCF; GOR <u>32,714</u>	

Remarks \_\_\_\_\_

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>9:45 a.m., 9-17-64</u>	
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>474</u>	<u>185</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>474</u>	<u>196</u>
Minimum pressure during test.....	<u>165</u>	<u>185</u>
Pressure at conclusion of test.....	<u>165</u>	<u>196</u>
Pressure change during test (Maximum minus Minimum).....	<u>309</u>	<u>11</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Incr.</u>
Well closed at (hour, date): <u>9:45 a.m., 9-18-64</u>	Total time on Production <u>24 hrs</u>	
Oil Production	Gas Production	
During Test: <u>17</u> bbls; Grav. <u>35.4</u> ;	During Test <u>924.0</u> MCF; GOR <u>54,353</u>	

Remarks \_\_\_\_\_

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

Approved SEP 24 1964 19  
New Mexico Oil Conservation Commission

Operator Gulf Oil Corporation

Original Signed By:

By J. W. Davis

J. W. Davis

By

Title Well Tester

Title Engineer

Date 9-21-64

