

NEW MEXICO OIL CONSERVATION COMMISSION  
 SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Gulf Oil Corporation</b>			Lease <b>Arnott Ramsay (NCT-F)</b>			Well No. <b>12</b>	
Location of Well	Unit <b>E</b>	Sec <b>36</b>	Twp <b>25-S</b>	Rge <b>37-E</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>Justis (Blinebry)</b>		<b>Oil</b>	<b>Pump</b>	<b>Tbg.</b>	<b>---</b>	
Lower Compl	<b>Justis (Tubb-Drinkard)</b>		<b>Oil</b>	<b>T.A.</b>	<b>Tbg.</b>	<b>---</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A. M. 3-25-65

Well opened at (hour, date): 10:00 A. M. 3-26-65

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>X</u>	<u>---</u>
Pressure at beginning of test.....	<u>192</u>	<u>131</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>No</u>
Maximum pressure during test.....	<u>192</u>	<u>249</u>
Minimum pressure during test.....	<u>48</u>	<u>131</u>
Pressure at conclusion of test.....	<u>48</u>	<u>249</u>
Pressure change during test (Maximum minus Minimum).....	<u>144</u>	<u>118</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>

Well closed at (hour, date): 10:00 A.M. 3-26-65

Oil Production 24 Total Time On Production

During Test: 41 bbls; Grav. 39.8 ; During Test 19 MCF; GOR 463

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 A. M. 3-27-65

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>---</u>	<u>X</u>
Pressure at beginning of test.....	<u>79</u>	<u>334</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>79</u>	<u>334</u>
Minimum pressure during test.....	<u>72</u>	<u>26</u>
Pressure at conclusion of test.....	<u>72</u>	<u>26</u>
Pressure change during test (Maximum minus Minimum).....	<u>7</u>	<u>308</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>

Well closed at (hour, date): 10:00 A. M. 3-28-65

Oil Production 24 Total time on Production

During Test: 0 bbls; Grav. --- ; During Test 0 MCF; GOR 0

Remarks The Tubb-Drinkard Zone was temporarily abandoned prior to this test.

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

By \_\_\_\_\_  
W. W. Whitaker

By \_\_\_\_\_ Title Area Engineer

Title \_\_\_\_\_ Date April 2, 1965