

SOUTHEAST NEW MEXICO PAPER LEAKAGE TEST

Operator Gulf Oil Corporation				Lease Arnott Ramsay E		Well No. 4	
Location of Well	Unit G	Sec 36	Twp 25-S	Rge 17-E	County LA 10		2111a
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	Justis Blinebry		Oil	Flow	Tbg	18/64	
Lower Compl	Justis Tubb - Drinkard		Oil	Flow	Tbg	16/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:30 P. M., 4-16-62

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>1:15 P. M., 4-17-62</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>12</u>	<u>1290</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>15</u>	<u>1290</u>
Minimum pressure during test.....	<u>12</u>	<u>115</u>
Pressure at conclusion of test.....	<u>15</u>	<u>115</u>
Pressure change during test (Maximum minus Minimum).....	<u>3</u>	<u>1175</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>1:00 P. M., 4-18-62</u>	Total Time On Production <u>23 hrs</u>	<u>45 min</u>
Oil Production During Test: <u>74</u> bbls; Grav. <u>37.0</u> ;	Gas Production During Test <u>164</u> MCF; GOR <u>2216</u>	
8 BW		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>1:00 P. M., 4-19-62</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>134</u>	<u>1365</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>391</u>	<u>1380</u>
Minimum pressure during test.....	<u>18</u>	<u>1365</u>
Pressure at conclusion of test.....	<u>391</u>	<u>1380</u>
Pressure change during test (Maximum minus Minimum).....	<u>373</u>	<u>15</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Increase</u>
Well closed at (hour, date): <u>1:45 P. M., 4-20-62</u>	Total time on Production <u>24 hrs & 45 min.</u>	
Oil Production During Test: <u>142</u> bbls; Grav. <u>36.0</u> ;	Gas Production During Test <u>236</u> MCF; GOR <u>1662</u>	
Annual Survey.		
Remarks <u>The Blinebry Well must flow on a big choke or will log up. The recorder was removed at</u>		

1:00 P. M., 4-19-62, and the Blinebry well swabbed in the recorder was installed 2:20 P. M., 4-19-62
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

By _____
Title _____

Operator Gulf Oil Corporation
By _____
Title Area Production Manager
Date May 8, 1962