

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease H. T. Mattern (NCT-A)			Well No. 3	
Location of Well	Unit P	Sec 24	Twp 21S	Rge 36E	County Las		
	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	Paddeck		Oil	Pump	Tbg.	2" WO	
Lower Compl	Drinkard		Oil	Flow	Tbg.	24/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 a.m., 3-1-71

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:30 a.m., 3-2-71</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>38</u>	<u>162</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>38</u>	<u>162</u>
Minimum pressure during test.....	<u>27</u>	<u>112</u>
Pressure at conclusion of test.....	<u>27</u>	<u>25</u>
Pressure change during test (Maximum minus Minimum).....	<u>11</u>	<u>137</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Decr.</u>
Well closed at (hour, date): <u>10:30 a.m., 3-3-71</u>	Total Time On Production <u>24 hrs</u>	
Oil Production During Test: <u>7</u> bbls; Grav. <u>36.9</u> ;	Gas Production During Test <u>272.0</u> MCF; GOR <u>38,857</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:30 a.m., 3-4-71</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>25</u>	<u>212</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>50</u>	<u>213</u>
Minimum pressure during test.....	<u>25</u>	<u>212</u>
Pressure at conclusion of test.....	<u>25</u>	<u>213</u>
Pressure change during test (Maximum minus Minimum).....	<u>25</u>	<u>1</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Incr.</u>
Well closed at (hour, date): <u>10:30 a.m., 3-5-71</u>	Total time on Production <u>24 hrs</u>	
Oil Production During Test: <u>5</u> bbls; Grav. <u>37.1</u> ;	Gas Production During Test <u>8.0</u> MCF; GOR <u>1600</u>	
Remarks _____		

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

Approved MAR 10 1971 19 _____ Operator Gulf Oil Corporation
New Mexico Oil Conservation Commission By Original signed by Ray Iles
By _____ Ray Iles
Title Well Tester
Date 3-8-71

1. Name of the
2. Date of the
3. Name of the
4. Name of the
5. Name of the
6. Name of the
7. Name of the
8. Name of the
9. Name of the
10. Name of the
11. Name of the
12. Name of the
13. Name of the
14. Name of the
15. Name of the
16. Name of the
17. Name of the
18. Name of the
19. Name of the
20. Name of the
21. Name of the
22. Name of the
23. Name of the
24. Name of the
25. Name of the
26. Name of the
27. Name of the
28. Name of the
29. Name of the
30. Name of the
31. Name of the
32. Name of the
33. Name of the
34. Name of the
35. Name of the
36. Name of the
37. Name of the
38. Name of the
39. Name of the
40. Name of the
41. Name of the
42. Name of the
43. Name of the
44. Name of the
45. Name of the
46. Name of the
47. Name of the
48. Name of the
49. Name of the
50. Name of the
51. Name of the
52. Name of the
53. Name of the
54. Name of the
55. Name of the
56. Name of the
57. Name of the
58. Name of the
59. Name of the
60. Name of the
61. Name of the
62. Name of the
63. Name of the
64. Name of the
65. Name of the
66. Name of the
67. Name of the
68. Name of the
69. Name of the
70. Name of the
71. Name of the
72. Name of the
73. Name of the
74. Name of the
75. Name of the
76. Name of the
77. Name of the
78. Name of the
79. Name of the
80. Name of the
81. Name of the
82. Name of the
83. Name of the
84. Name of the
85. Name of the
86. Name of the
87. Name of the
88. Name of the
89. Name of the
90. Name of the
91. Name of the
92. Name of the
93. Name of the
94. Name of the
95. Name of the
96. Name of the
97. Name of the
98. Name of the
99. Name of the
100. Name of the

RECEIVED

MAY 1 1971

OIL CONSERVATION COM. AL.
HOUSTON, TEX.