

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

7/15 (2) 301 107
WEL FILE

Operator Continental Oil Company			Lease Kings B-41			Well No. 1	
Location of Well	Unit	Sec 22	Twp 21	Rge 31	County		
	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	Staggs-Clowder	Oil	F	Tbg.	Open		
Lower Compl	Staggs-Drizzard	Oil	F	Tbg.	Open		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M. 3-30-61

Well opened at (hour, date): 9:30 A.M. 3-31-61

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	21	1478
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	24	1478
Minimum pressure during test.....	15	132
Pressure at conclusion of test.....	15 1/2	132
Pressure change during test (Maximum minus Minimum).....	9	1246
Was pressure change an increase or a decrease?.....	Inc.	Dec.
Well closed at (hour, date): 9:30 A.M. 3-1-61	Total Time On Production 24 hours	
Oil Production 45 bbls; Grav. 40	Gas Production 406	MCF; GOR 9.067
During Test: Fluid loading.		
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 A.M. 3-2-61

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	9	1489
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	63	1511
Minimum pressure during test.....	9	1489
Pressure at conclusion of test.....	63	1511
Pressure change during test (Maximum minus Minimum).....	54 1/2	22
Was pressure change an increase or a decrease?.....	Inc.	Inc.
Well closed at (hour, date): 9:30 A.M. 3-3-61	Total time on Production 24 hours	
Oil Production 59 bbls; Grav. 39	Gas Production 27.6	MCF; GOR 4.53
During Test: 4000 psi due to well being loaded to over 4000 psi fluid then trapped down during test.		
Remarks		

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

Approved _____ 19 78
New Mexico Oil Conservation Commission

Operator Continental Oil Company
By _____
Title District Superintendent
Date _____

By _____
Title _____

1. The first step is to identify the problem.
2. The second step is to define the problem.
3. The third step is to analyze the problem.
4. The fourth step is to develop a solution.
5. The fifth step is to implement the solution.

6. The sixth step is to evaluate the solution.
7. The seventh step is to monitor the solution.
8. The eighth step is to maintain the solution.

9. The ninth step is to document the solution.
10. The tenth step is to communicate the solution.
11. The eleventh step is to review the solution.

12. The twelfth step is to improve the solution.
13. The thirteenth step is to repeat the process.
14. The fourteenth step is to conclude the process.

15. The fifteenth step is to evaluate the results.
16. The sixteenth step is to monitor the results.
17. The seventeenth step is to maintain the results.

18. The eighteenth step is to document the results.
19. The nineteenth step is to communicate the results.
20. The twentieth step is to review the results.

21. The twenty-first step is to improve the results.
22. The twenty-second step is to repeat the process.
23. The twenty-third step is to conclude the process.

24. The twenty-fourth step is to evaluate the results.
25. The twenty-fifth step is to monitor the results.
26. The twenty-sixth step is to maintain the results.

27. The twenty-seventh step is to document the results.
28. The twenty-eighth step is to communicate the results.
29. The twenty-ninth step is to review the results.

30. The thirtieth step is to improve the results.
31. The thirty-first step is to repeat the process.
32. The thirty-second step is to conclude the process.

33. The thirty-third step is to evaluate the results.
34. The thirty-fourth step is to monitor the results.
35. The thirty-fifth step is to maintain the results.

36. The thirty-sixth step is to document the results.
37. The thirty-seventh step is to communicate the results.
38. The thirty-eighth step is to review the results.

39. The thirty-ninth step is to improve the results.
40. The fortieth step is to repeat the process.
41. The forty-first step is to conclude the process.

42. The forty-second step is to evaluate the results.
43. The forty-third step is to monitor the results.
44. The forty-fourth step is to maintain the results.

45. The forty-fifth step is to document the results.
46. The forty-sixth step is to communicate the results.
47. The forty-seventh step is to review the results.

48. The forty-eighth step is to improve the results.
49. The forty-ninth step is to repeat the process.
50. The fiftieth step is to conclude the process.

51. The fifty-first step is to evaluate the results.
52. The fifty-second step is to monitor the results.
53. The fifty-third step is to maintain the results.

54. The fifty-fourth step is to document the results.
55. The fifty-fifth step is to communicate the results.
56. The fifty-sixth step is to review the results.

57. The fifty-seventh step is to improve the results.
58. The fifty-eighth step is to repeat the process.
59. The fifty-ninth step is to conclude the process.

60. The sixtieth step is to evaluate the results.
61. The sixty-first step is to monitor the results.
62. The sixty-second step is to maintain the results.

63. The sixty-third step is to document the results.
64. The sixty-fourth step is to communicate the results.
65. The sixty-fifth step is to review the results.

66. The sixty-sixth step is to improve the results.
67. The sixty-seventh step is to repeat the process.
68. The sixty-eighth step is to conclude the process.

69. The sixty-ninth step is to evaluate the results.
70. The seventieth step is to monitor the results.
71. The seventy-first step is to maintain the results.

72. The seventy-second step is to document the results.
73. The seventy-third step is to communicate the results.
74. The seventy-fourth step is to review the results.

75. The seventy-fifth step is to improve the results.
76. The seventy-sixth step is to repeat the process.
77. The seventy-seventh step is to conclude the process.

78. The seventy-eighth step is to evaluate the results.
79. The seventy-ninth step is to monitor the results.
80. The eightieth step is to maintain the results.

81. The eighty-first step is to document the results.
82. The eighty-second step is to communicate the results.
83. The eighty-third step is to review the results.

84. The eighty-fourth step is to improve the results.
85. The eighty-fifth step is to repeat the process.
86. The eighty-sixth step is to conclude the process.

87. The eighty-seventh step is to evaluate the results.
88. The eighty-eighth step is to monitor the results.
89. The eighty-ninth step is to maintain the results.

90. The ninetyth step is to document the results.
91. The ninety-first step is to communicate the results.
92. The ninety-second step is to review the results.

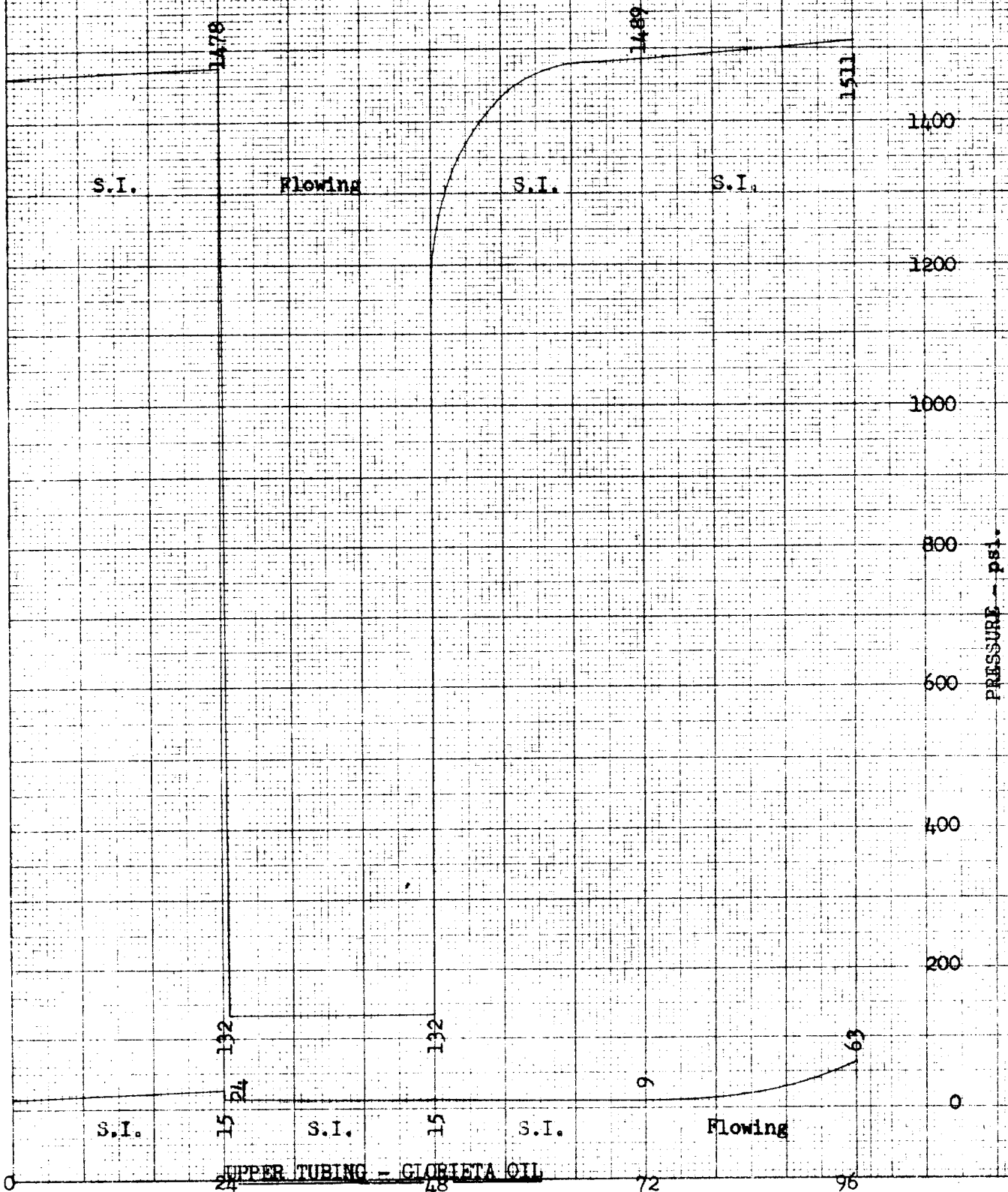
93. The ninety-third step is to improve the results.
94. The ninety-fourth step is to repeat the process.
95. The ninety-fifth step is to conclude the process.

96. The ninety-sixth step is to evaluate the results.
97. The ninety-seventh step is to monitor the results.
98. The ninety-eighth step is to maintain the results.

99. The ninety-ninth step is to document the results.
100. The hundredth step is to communicate the results.
101. The hundred-first step is to review the results.

PACKER LEAKAGE TEST
 CONTINENTAL OIL CO.
 Skaggs E-12 No.1
 Unit D, sec. 12-20S-37E.
 Oil-Oil Dual
 1/30 to 2/3/61.

LOWER TUBING - DRINKARD OIL



UPPER TUBING - GLOBETA OIL



TIME - HOURS

PRESSURE - psi.