

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Pan American Petroleum Corporation			Lease Eva Owen "B"			Well No. 4	
Location of Well	Unit N	Sec 34	Twp 21	Rge 37	County Lea		
	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	Blindery		Gas	Flow	Casing	Open	
Lower Compl	Brickard		Oil	Flow	Tubing	16/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M. - 5/17/65

Well opened at (hour, date): 8:30 A.M. - 5/18/65

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1253</u>	<u>958</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1253</u>	<u>958</u>
Minimum pressure during test.....	<u>360</u>	<u>914</u>
Pressure at conclusion of test.....	<u>360</u>	<u>914</u>
Pressure change during test (Maximum minus Minimum).....	<u>693</u>	<u>44</u>
Was pressure change an increase or a decrease?.....	<u>Dec.</u>	<u>Dec.</u>
Well closed at (hour, date): <u>8:00 A.M. - 5/19/65</u>	Total Time On Production <u>24 Hours</u>	
Oil Production	Gas Production	
During Test: <u>30</u> bbls; Grav. <u>36°</u>	During Test <u>1686</u> MCF; GOR <u>36,200</u>	
Remarks <u>No leak indicated.</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 A.M. - 5/20/65

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1181</u>	<u>945</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>1220</u>	<u>945</u>
Minimum pressure during test.....	<u>1181</u>	<u>23</u>
Pressure at conclusion of test.....	<u>1220</u>	<u>23</u>
Pressure change during test (Maximum minus Minimum).....	<u>39</u>	<u>922</u>
Was pressure change an increase or a decrease?.....	<u>Inc.</u>	<u>Dec.</u>
Well closed at (hour, date): <u>3:00 P.M. - 5/20/65</u>	Total time on Production <u>9 Hours</u>	
Oil Production	Gas Production	
During Test: <u>3</u> bbls; Grav. <u>36°</u>	During Test <u>50</u> MCF; GOR <u>16,900</u>	
Remarks <u>No leak indicated.</u>		

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 **Pan American Petroleum Corporation**

By _____
Original Signed By:
J. W. MEEK

By _____
Title _____

Title **Area Engineer**
Date **May 27, 1965**

1. A packer leakage test shall be conducted on each well within seven days after completion of the well, thereafter as prescribed by the order. Such tests shall also be commenced within ten days following recompletion and on the day that ever remedial work has been completed. Tests shall be conducted if the tubing have been disturbed. Tests shall be conducted if communication is suspected or when required.

2. At least 72 hours prior to the commencement of the test is to be commenced, the operator shall notify the County.

3. The packer leakage test shall be conducted on completion are shut-in for pressure testing. The well shall be shut-in until the well-head pressure has stabilized for a minimum of two hours thereafter. Provided that the well is shut-in more than 24 hours.

4. For Flow Test No. 1, one zone of the well shall be shut-in at the normal rate of production and the test shall be continued until the pressure has stabilized and for a minimum of two hours thereafter. That the flow test need not continue.

1. The operator shall be responsible for the accuracy of the data recorded on the test. The operator shall be responsible for the accuracy of the data recorded on the test.

2. The operator shall be responsible for the accuracy of the data recorded on the test.

3. The operator shall be responsible for the accuracy of the data recorded on the test.

4. The operator shall be responsible for the accuracy of the data recorded on the test.

5. The operator shall be responsible for the accuracy of the data recorded on the test.

6. The operator shall be responsible for the accuracy of the data recorded on the test.

7. The operator shall be responsible for the accuracy of the data recorded on the test.

8. The operator shall be responsible for the accuracy of the data recorded on the test.

9. The operator shall be responsible for the accuracy of the data recorded on the test.

10. The operator shall be responsible for the accuracy of the data recorded on the test.

11. The operator shall be responsible for the accuracy of the data recorded on the test.

12. The operator shall be responsible for the accuracy of the data recorded on the test.

13. The operator shall be responsible for the accuracy of the data recorded on the test.

14. The operator shall be responsible for the accuracy of the data recorded on the test.

15. The operator shall be responsible for the accuracy of the data recorded on the test.

16. The operator shall be responsible for the accuracy of the data recorded on the test.

17. The operator shall be responsible for the accuracy of the data recorded on the test.

18. The operator shall be responsible for the accuracy of the data recorded on the test.

19. The operator shall be responsible for the accuracy of the data recorded on the test.

20. The operator shall be responsible for the accuracy of the data recorded on the test.

21. The operator shall be responsible for the accuracy of the data recorded on the test.

22. The operator shall be responsible for the accuracy of the data recorded on the test.

23. The operator shall be responsible for the accuracy of the data recorded on the test.

24. The operator shall be responsible for the accuracy of the data recorded on the test.

25. The operator shall be responsible for the accuracy of the data recorded on the test.

26. The operator shall be responsible for the accuracy of the data recorded on the test.

27. The operator shall be responsible for the accuracy of the data recorded on the test.

28. The operator shall be responsible for the accuracy of the data recorded on the test.

29. The operator shall be responsible for the accuracy of the data recorded on the test.

30. The operator shall be responsible for the accuracy of the data recorded on the test.

31. The operator shall be responsible for the accuracy of the data recorded on the test.

32. The operator shall be responsible for the accuracy of the data recorded on the test.

33. The operator shall be responsible for the accuracy of the data recorded on the test.

34. The operator shall be responsible for the accuracy of the data recorded on the test.

35. The operator shall be responsible for the accuracy of the data recorded on the test.

36. The operator shall be responsible for the accuracy of the data recorded on the test.

37. The operator shall be responsible for the accuracy of the data recorded on the test.

38. The operator shall be responsible for the accuracy of the data recorded on the test.

39. The operator shall be responsible for the accuracy of the data recorded on the test.

40. The operator shall be responsible for the accuracy of the data recorded on the test.

41. The operator shall be responsible for the accuracy of the data recorded on the test.

42. The operator shall be responsible for the accuracy of the data recorded on the test.

43. The operator shall be responsible for the accuracy of the data recorded on the test.

44. The operator shall be responsible for the accuracy of the data recorded on the test.

45. The operator shall be responsible for the accuracy of the data recorded on the test.

46. The operator shall be responsible for the accuracy of the data recorded on the test.

47. The operator shall be responsible for the accuracy of the data recorded on the test.

48. The operator shall be responsible for the accuracy of the data recorded on the test.

49. The operator shall be responsible for the accuracy of the data recorded on the test.

50. The operator shall be responsible for the accuracy of the data recorded on the test.

51. The operator shall be responsible for the accuracy of the data recorded on the test.

52. The operator shall be responsible for the accuracy of the data recorded on the test.

53. The operator shall be responsible for the accuracy of the data recorded on the test.

54. The operator shall be responsible for the accuracy of the data recorded on the test.

55. The operator shall be responsible for the accuracy of the data recorded on the test.

56. The operator shall be responsible for the accuracy of the data recorded on the test.

57. The operator shall be responsible for the accuracy of the data recorded on the test.

58. The operator shall be responsible for the accuracy of the data recorded on the test.

59. The operator shall be responsible for the accuracy of the data recorded on the test.

60. The operator shall be responsible for the accuracy of the data recorded on the test.

