

EL PASO NATURAL GAS COMPANY OPEN FLOW TEST DATA

DATE October 10, 1956

Company El Paso Natural Gas Company		Lease Harvey State #7	
Locality 800S, 915W, Sec. 16-25-7		County Rio Arriba	
State New Mexico		State New Mexico	
Well Name Pictured Cliff		Pool Wildcat	
Test At Feet 5 1/2		Tubing Diameter 2	
Test At Feet 2298		Test At Feet 2293	
Test At Feet 2320		Total Depth 2330; c/o 2330	
Flow Through Tubing Sand water frac		Flow Through Tubing X	

Gas Pressure 0.750	Gas Pressure 14.1605	Shut-in Pressure 637	Shut-in Pressure 637	PSIA 649
Gas Pressure 637	Gas Pressure 649	Shut-in Pressure 13	Shut-in Pressure 637	PSIA 649
Gas Pressure 107	Gas Pressure 119	Shut-in Pressure 203	Shut-in Pressure 203	PSIA 215
Gas Pressure 67	Gas Pressure 0.85	Shut-in Pressure 1.011	Shut-in Pressure 1.011	PSIA 660

CHOKED FLOW TEST

$$14.1605 \times 119 \times .9933 \times .9535 \times 1.011$$

1614

MCF/D

$$\left(\frac{14.1605 \times 119 \times .9933 \times .9535 \times 1.011}{1.1233} \right)^{.875}$$

$$\left(\frac{421,201}{374,976} \right)^{.875}$$

$$1.1233 = 1.1038$$

1782

MCF/D

Tom Grant



L. D. Galloway
L. D. Galloway

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