

EL PASO NATURAL GAS COMPANY OPEN FLOW TEST DATA

DUAL COMPLETION

DATE September 13, 1962

Operator El Paso Natural Gas Company		Lease San Juan Unit 32-7 No. 37 (DK)	
Location 790'N, 300'W, Sec. 9-32-7		County San Juan	State New Mexico
Formation Dakota		Pool Basin	
Casing Diameter 4.0"	Set At Feet 8023	Tubing Diameter 2.0625	Set At Feet 7741
Flow Zone Feet 7766	7941	Total Depth 8025	Shut In 9-4-62
Stimulation Method Sand/Water Frac.		Flow Through Casing	Flow Through Tubing X

Initial SIPT (MV) 910	Final SIPC (MV) 915	Baker Model "D" Packer at 7588'
Pressure (PSIA) 922	Pressure (PSIA) 922	Pressure (PSIA) 2217 (DK)
Pressure (PSIA) 61	Pressure (PSIA) 73	Pressure (PSIA) 213
Pressure (PSIA) 69	Pressure (PSIA) .9915	Pressure (PSIA) 1.008
Pressure (PSIA) .75	Pressure (PSIA) .9608	Pressure (PSIA) .9608

Initial SIPT (MV) 911 psig
Final SIPC (MV) 915 psig

Flow Rate (MCF/D) = (12.365)(73)(.9915)(.9608)(1.008)

Flow Rate (MCF/D) = (12.365)(73)(.9915)(.9608)(1.008)

867

MCF/D



(867)(1.0092) *75 = (867)(1.0069)

NOTE: Blew down in 5 minutes. Unloaded full stream of muddy water for 30 seconds, then heavy spray for remainder of test.

R. F. Headrick

Calculated by: T. B. Grant
Checked by: W. D. Dawson

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