

NEW MEXICO OIL CONSERVATION COMMISSION
GAS WELL TEST DATA SHEET - - SAN JUAN BASIN

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA
EXCEPT BARKER DOME STORAGE AREA)

72-252-01

Pool Largo Canyon ext. Formation Pictured Cliffs County Rio Arriba
Purchasing Pipeline El Paso Natural Gas Date Test Filed _____

Operator El Paso Natural Gas Lease Canyon Largo Unit Well No. 47
Unit G Sec. 32 Twp. 25N Rge. 6W Pay Zone: From 2545 To 2632
Casing: OD 5.5 WT. 15.5 Set At 2680 Tubing: OD 1.25 WT. 2.4 T. Perf. 2552
Produced Through: Casing _____ Tubing X Gas Gravity: Measured .679 Estimated _____
Date of Flow Test: From 12/7/58 To 12/15/58* Date S.I.P. Measured 8/12/58 (47 days)
Meter Run Size _____ Orifice Size _____ Type Chart _____ Type Taps _____

OBSERVED DATA

Flowing casing pressure (Dwt) _____ psig + 12 = _____ psia (a)
Flowing tubing pressure (Dwt) _____ psig + 12 = _____ psia (b)
Flowing meter pressure (Dwt) _____ psig + 12 = _____ psia (c)
Flowing meter pressure (meter reading when Dwt. measurement taken:
Normal chart reading _____ psig + 12 = _____ psia (d)
Square root chart reading (_____)² x spring constant _____ = _____ psia (d)
Meter error (c) - (d) or (d) - (c) _____ ± _____ = _____ psi (e)
Friction loss, Flowing column to meter:
(b) - (c) Flow through tubing: (a) - (c) Flow through casing _____ = _____ psi (f)
Seven day average static meter pressure (from meter chart):
Normal chart average reading _____ psig + 12 = _____ psia (g)
Square root chart average reading (6.80)² x sp. const. 500 = 231 psia (g)
Corrected seven day avge. meter press. (p_f) (g) + (e) _____ = 231 psia (h)
P_t = (h) + (f) _____ = 231 psia (i)
Wellhead casing shut-in pressure (Dwt) 692 psig + 12 = 704 psia (j)
Wellhead tubing shut-in pressure (Dwt) 692 psig + 12 = 704 psia (k)
P_c = (j) or (k) whichever well flowed through _____ = 704 psia (l)
Flowing Temp. (Meter Run) 53 °F + 460 _____ = 513 ° Abs (m)
P_d = ½ P_c = ½ (l) _____ = 352 psia (n)

Q = _____ X $\left(\frac{\text{FLOW RATE CALCULATION}}{\frac{\sqrt{(c)}}{\sqrt{(d)}}} \right)^* = \underline{401} \text{) MCF/da}$
(integrated)

DELIVERABILITY CALCULATION

D = Q 401 $\left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} \right]^n = \frac{.8629}{.8822} = \underline{354} \text{ MCF/da.}$
371,712
430,753

SUMMARY

P_c = 704 psia Company El Paso Natural Gas
Q = 401 Mcf/day By Original Signed
P_w = 268 2-5-5 psia Title Harold L. Kendrick
P_d = 352 psia Witnessed by _____
D = 354 Mcf/day Company _____

* This is date of completion test.
* Meter error correction factor

REMARKS OR FRICTION CALCULATIONS

GL	(1-e ^{-S})	(F _c Q) ²	(F _c Q) ² (1-e ^{-S}) R ²	P _t ² (Column i)	P _t ² + R ²	P _w
1733	.118	97.476	11,502	53,361	64,863	254 255

D at 250 = 389



OK

NO. 1000 - TEST DATA SHEET - SAN JUAN BASIN
NEW YORK STATE CONSERVATION COMMISSION

(AREA UNDER STORAGE AREA)

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

Page 12 of 12

100-443887-100

225

432

55

1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.

25

6

522

24

Q

100

DATE: 11/27/2010

52401

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is projected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is projected to reach 1.7 billion by the year 2015.

(a) Name _____

(b) Address _____

(c) City _____ State _____ Zip _____

[illegible]

10-10-68
 10-10-68
 10-10-68

SECRET

CONFIDENTIAL

[illegible][illegible]

DATE	NO.	OFFICE	14
1944	100	100	100

and limited cost III

[illegible]

1950	1951	1952	1953	1954	1955
------	------	------	------	------	------

002 - 017 117

CONFIDENTIAL

Dist. 3
Oil Com. Cont.