

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

Pool Aztec Formation Pictured Cliffs County San Juan
Well Name Green Com. No. 1 75-323
Unit E S 36 T 29 R 9 Pay Zone 2085 To 2101 Flow String Casing
Casing O D 2875 I D 2441 Set at 2203 Tubing O D None I D - L - Top Perf.
Operator EL PASO NATURAL GAS COMPANY Purchasing Pipeline EL PASO NATURAL GAS COMPANY

Pd: % Of P_c Comm. Designated P_c, psia Period Of Test Flow SIP Measured
80 From 4-02-66 To 4-10-66 11-30-65

Deadweight Flowing Pressure, psia Flowing Pressure, psia
Casing (a) Tubing (b) Meter (c) Chart (d)

Deadweight Shut-In Pressures, psia Meter Error Friction Loss
Casing 862 (J) Tubing 000 (k) (e) (f)

7 Day-Avg. Flowing Pres., psia
Chart 240 (g) Corrected 240 (h) P_f 240 (i) Gravity .668

G. L. = 1393 1-e^{-s} = .096 F_c 5.551 (F_cQ)² 5.856

(1-e^{-s}) (F_cQ)² = R² = 562 P_f² = 57600 P_w² = 58162

Q = $\frac{436}{(\text{integrated})} \times \left[\sqrt{\frac{(c)}{(d)}} \right] = 436$

D=Q 436 x $\left[\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} \right]^n = \left[\frac{266944}{684882} \right]^n = \frac{(.3897)^n}{.4489} = 196$

REMARKS

New Well.

First Delivered 3-15-66.

SUMMARY

P_c = 862 ✓
Q = 436 ✓
P_w = 241 ✓
P_d = 690 ✓
D = 196 ✓

Company EL PASO NATURAL GAS COMPANY
By H. L. Kendrick
Title Regional Gas Well Test Engineer
Witnessed By _____
Company _____



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

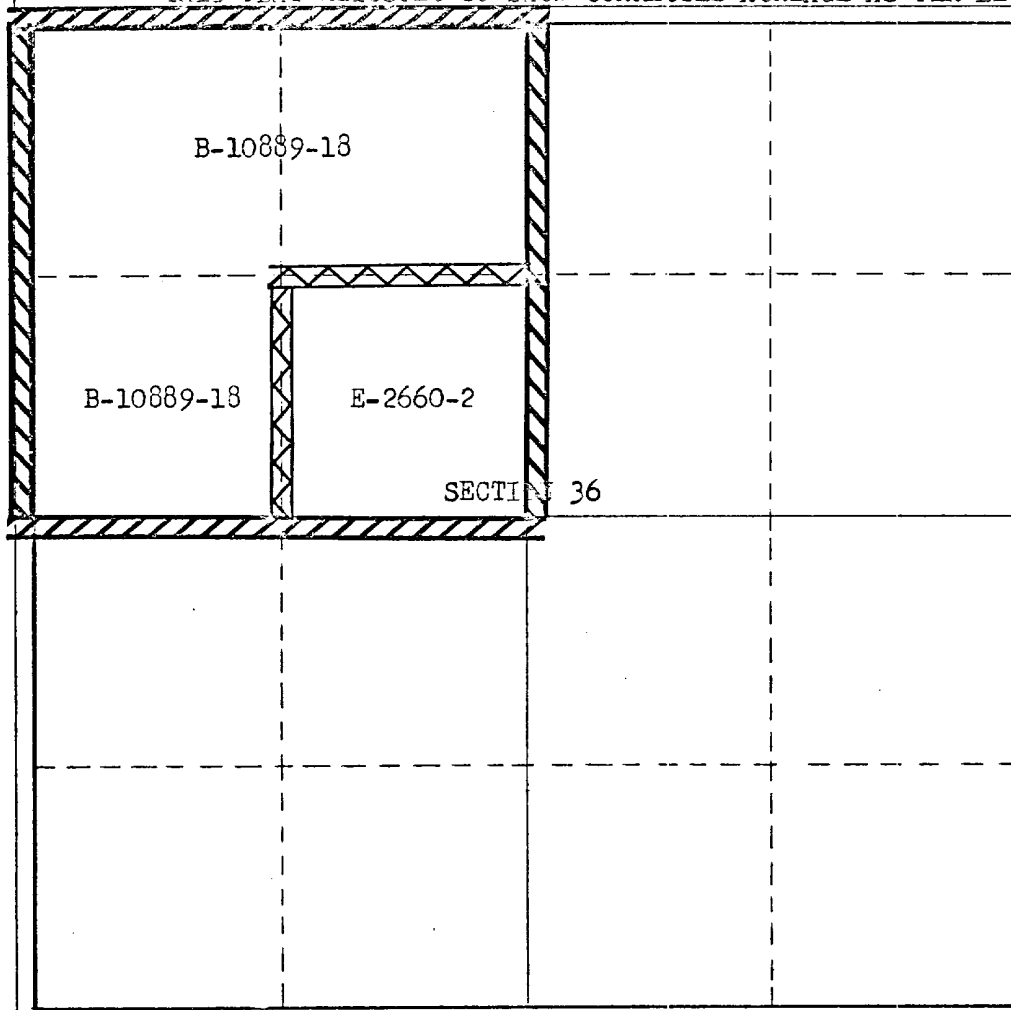
Operator EL PASO NATURAL GAS COMPANY		Lease GREEN COM (B-10889-18)		Well No. 1
Unit Letter E	Section 36	Township 29-N	Range 9-W	County SAN JUAN
Actual Footage Location of Well: 1935 feet from the N line and 225 feet from the W line				
Ground Level Elev. 5661 G.L.	Producing Formation PICTURED CLIFFS	Pool AZTEC PC	Dedicated Acreage: 160.00 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. THIS PLAT REISSUED TO SHOW CORRECTED ACREAGE AS PER LETTER N.M.O.C. DATED 2-11-68.



CERTIFICATION

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

Carl E. Matthews

Name
Petroleum Engineer

Position
El Paso Natural Gas Co.

Company
March 11, 1968

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

