

OIL CONSERVATION COMMISSION
AZTEC DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 8/22/78

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL XXX _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Dick Stamets

Gentlemen:

I have examined the application dated 8/17/78

for the El Paso Natural Gas Co. San Juan 27-4 Unit #101 G-28-27N-4W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve for both zones - Basin-Dakota and Blanco-Mesaverde.

Yours very truly,

AR Kendrick

August 17, 1978

Mr. Joe Ramey
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Ramey:

This is a request for administrative approval for an unorthodox gas well location for a dual well in the Blanco Mesa Verde and Basin Dakota pools.

It is intended to locate the El Paso Natural Gas Company's San Juan 27-4 Unit No. 101 at 2010' from the North line and 1690' from the East line of Section 28, T 27 N, R 4 W, Rio Arriba County, New Mexico.

Rough terrain consisting of canyons and sandstone ledges in the north-east corner of this section makes it impossible to build an orthodox dual gas well location.

El Paso Natural Gas Company is the only operator of proration units offsetting the proposed unorthodox location.

Plats showing the proposed well location and the terrain of Section 28, along with an ownership plat, are attached.

Very truly yours,



D. C. Walker
Project Drilling Engineer

DCW:bf

Attachments

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐
well well ☒ other

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2010'N, 1690'E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Change plans	<input checked="" type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well has been approved as a Dakota completion. It is now intended to complete as a dual in the Mesa Verde and Dakota formations.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. J. Buico Drilling Clerk August 18, 1978
TITLE DATE

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

5. LEASE

SF 080675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME

San Juan 27-4 Unit

9. WELL NO.

101

10. FIELD OR WILDCAT NAME

Blanco MV & Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T-27-N, R-4-W
NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

7101'GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.

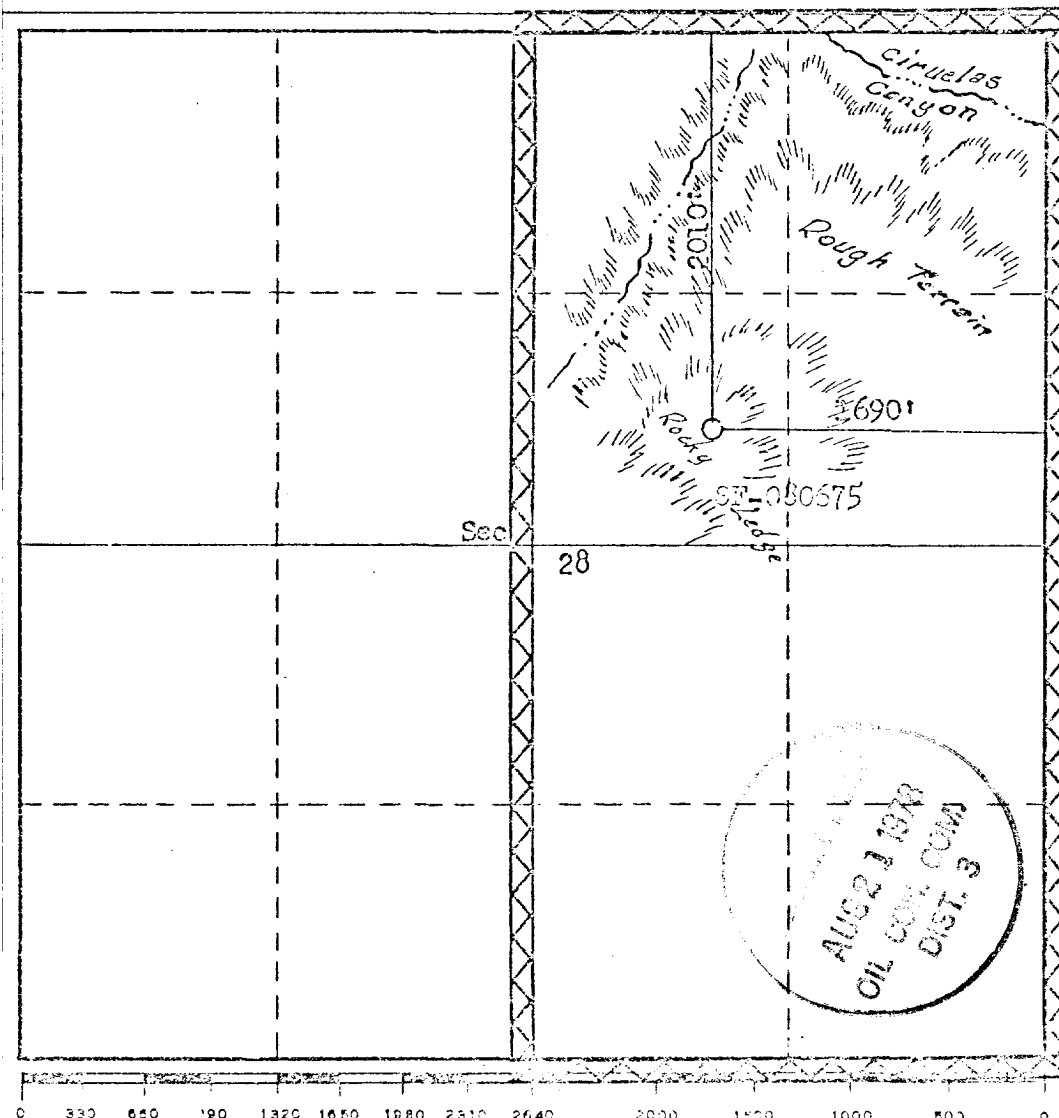
Operator El Paso Natural Gas Company			Lease San Juan 27-1 Unit (SE-080675)		Well No. 101
Unit Letter G	Section 28	Township 27N	Range 14W	County Rio Arriba	
Actual Footage Location of Well: 2010 feet from the North line and 1690 feet from the East line					
Ground Level Elev. 7101	Producing Formation Dakota & Mesa Verde		Pool Basin Dakota & Blanco Mesa Verde	Dedicated Acreage: 320.00 & 320.00 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 _____

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. NOTE: THIS PLAT IS REISSUED TO SHOW DUAL DEDICATION. 6-29-78



CERTIFICATION

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

N. J. Lucero

Name

Drilling Clerk

Position

El Paso Natural Gas Co.

Company

August 18, 1978

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

October 15, 1973

Registered Professional Engineer and/or Land Surveyor

Fred H. Koser
Fred H. Koser, C.E.

Certificate No.

3250

0 330 650 970 1290 1610 1930 2250 2570 2890 3210 3530 3850 4170 4490 4810 5130 5450 5770 6090 6410 6730 7050 7370 7690 8010 8330 8650 8970 9290 9610 9930 10250 10570 10890 11210 11530 11850 12170 12490 12810 13130 13450 13770 14090 14410 14730 15050 15370 15690 16010 16330 16650 16970 17290 17610 17930 18250 18570 18890 19210 19530 19850 20170 20490 20810 21130 21450 21770 22090 22410 22730 23050 23370 23690 24010 24330 24650 24970 25290 25610 25930 26250 26570 26890 27210 27530 27850 28170 28490 28810 29130 29450 29770 30090 30410 30730 31050 31370 31690 32010 32330 32650 32970 33290 33610 33930 34250 34570 34890 35210 35530 35850 36170 36490 36810 37130 37450 37770 38090 38410 38730 39050 39370 39690 40010 40330 40650 40970 41290 41610 41930 42250 42570 42890 43210 43530 43850 44170 44490 44810 45130 45450 45770 46090 46410 46730 47050 47370 47690 48010 48330 48650 48970 49290 49610 49930 50250 50570 50890 51210 51530 51850 52170 52490 52810 53130 53450 53770 54090 54410 54730 55050 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427810 428130 428450 428770 429090 429410 429730 430050 430370 430690 431010 431330 431650 431970 432290 432610 432930 433250 433570 433890 434210 434530 434850 435170 435490 435810 436130 436450 436770 437090 437410 437730 438050 438370 438690 439010 439330 439650 439970 440290 440610 440930 441250 441570 441890 442210 442530 442850 443170 443490 443810 444130 444450 444770 445090 445410 445730 446050 446370 446690 447010 447330 447650 447970 448290 448610 448930 449250 449570 449890 450210 450530 450850 451170 451490 451810 452130 452450 452770 453090 453410 453730 454050 454370 454690 455010 455330 455650 455970 456290 456610 456930 457250 457570 457890 458210 458530 458850 459170 459490 459810 460130 460450 460770 461090 461410 461730 462050 462370 462690 463010 463330 463650 463970 464290 464610 464930 465250 465570 465890 466210 466530 466850 467170 467490 467810 468130 468450 468770 469090 469410 469730 470050 470370 470690 471010 471330 471650 471970 472290 472610 472930 473250 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EL PASO NATURAL GAS COMPANY

Well Name San Juan 27-4 Unit #101

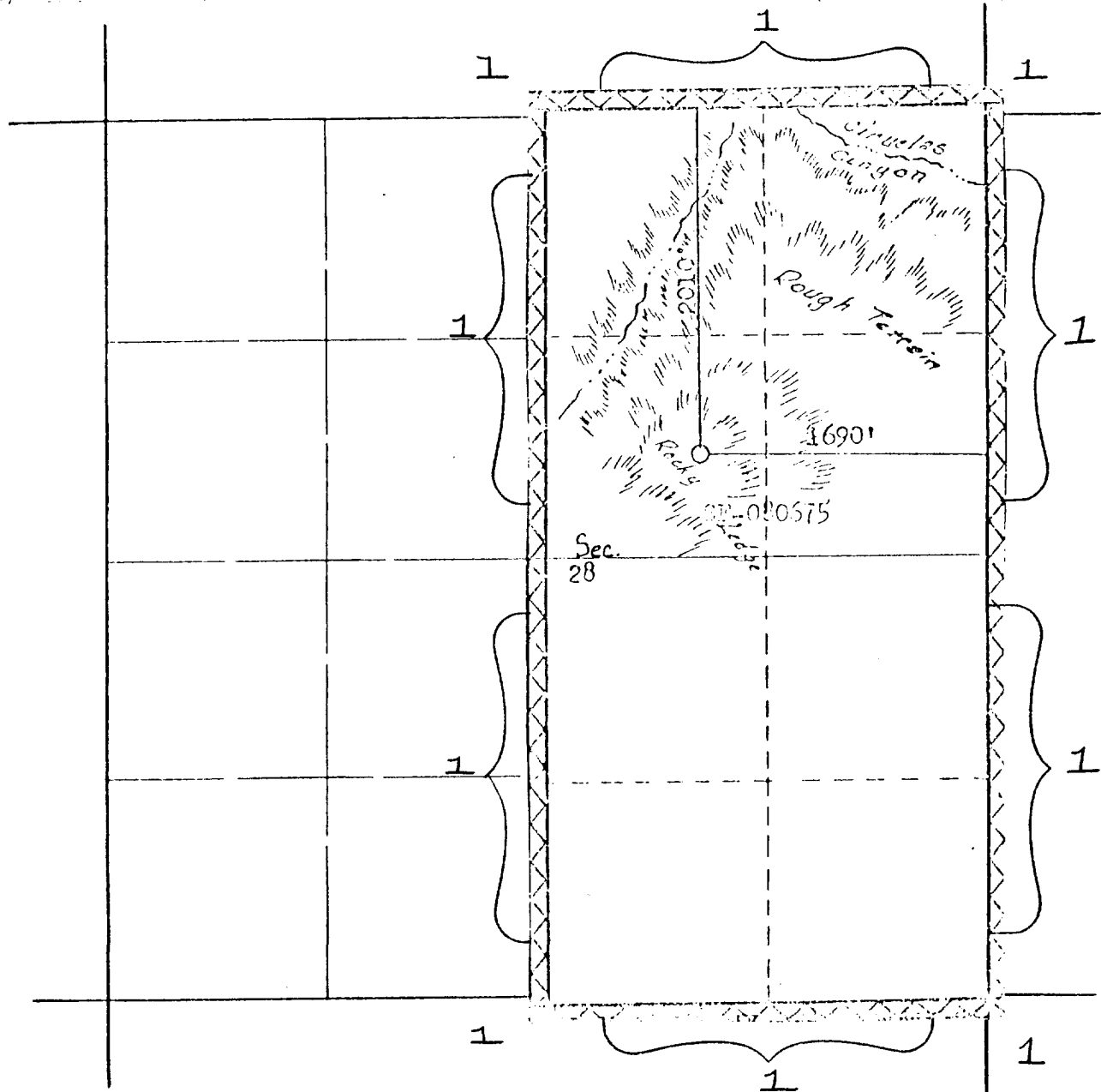
Mesaverde-Dakota

Footage----- 2010' FNL, 1690' FEL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico

Section 28 Township 27N Range 4W



REMARKS:

(1) EL PASO NATURAL GAS COMPANY - SAN JUAN 27-4 UNIT