

A. R. KENDRICK

P.O. BOX 516 • AZTEC, NEW MEXICO 87410 • (505) 334-2555

October 1, 1990

Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: Application for Non-Standard Location

~~Falcon Seaboard Gas Company~~

~~29-4 Carson 3 #1~~

989' FNL 1087' FWL, D-3-T29N-R4W
Basin Fruitland Coal Gas Pool
Rio Arriba County, New Mexico

Gentlemen:

We, on behalf of Falcon Seaboard Gas Company, hereby make application for approval of the location of the 29-4 Carson 3 #1 well to be located 989' FNL 1087' FWL of Section 3 Township 29 North, Range 4 West, Basin Fruitland Coal Gas Pool, Rio Arriba County, New Mexico.

The reason for the non-standard location is because of topography and at the request of the U.S. Forest Service to avoid further damage to the environment and wildlife habitat.

We believe that directional drilling should not be required because we may have to use a beam pump and rods to lift water from the wellbore.

We are spotting the wells as nearly "on pattern" as we can, limited by the topography, animal habitat, archaeological concentrations and tree concentrations in the forested area.

The distances between wells is within the footage parameters required by Order R-8759.

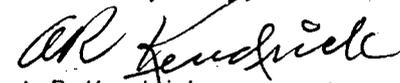
The attached exhibits show the situation at the location and surrounding area.

It is my belief that the information contained in this application is true and correct according to the information available to me.

All offset operators and lease owners are being notified by certified mail at this mailing. The Return Receipt Cards will be provided when they are returned.

If further information is needed, please contact me.

Yours very truly,



A. R. Kendrick

Enclosures

xc: Offset owners and interested parties are listed on Exhibit F

Application for Non-Standard Location

Falcon Seaboard Gas Company

29-4 Carson 3 #1

989' FNL 1087' FWL Sec. 3-T29N-R4W

Basin Fruitland Coal Gas Pool

Rio Arriba County, New Mexico

The following exhibits are enclosed :

EXHIBIT A Form C-102, Well Location and Acreage Dedication Plat: shows the location of the well with respect to the section lines, the dedicated acreage, and the proration unit.

EXHIBIT B Enlarged copy of Topographic Map: shows the extreme topographic conditions in the south half of Section 3.

The US Forest Service told us to place wells as close to existing wells as possible to avoid additional environmental impact.

EXHIBIT C Ownership and Offset Well Location Plat: shows the locations of the 29-4 Carson 3 #1 and the San Juan 29-4 Unit #9-3 dry hole.

The ownership and offset wells are also shown on this exhibit.

This information is believed to be current and accurate.

EXHIBIT D Location Windows Plat with wells spotted: shows the "windows" for standard locations as provided by Order R-8768 with the proposed 29-4 Carson 3 #1 well spotted in its approximate positions.

EXHIBIT E Copy of Application for Permit to Drill: shows the Application for Permit to Drill.

EXHIBIT F Names and Addresses of Offset Owners and Interested Parties.

Submit to Appropriate District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-102
 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

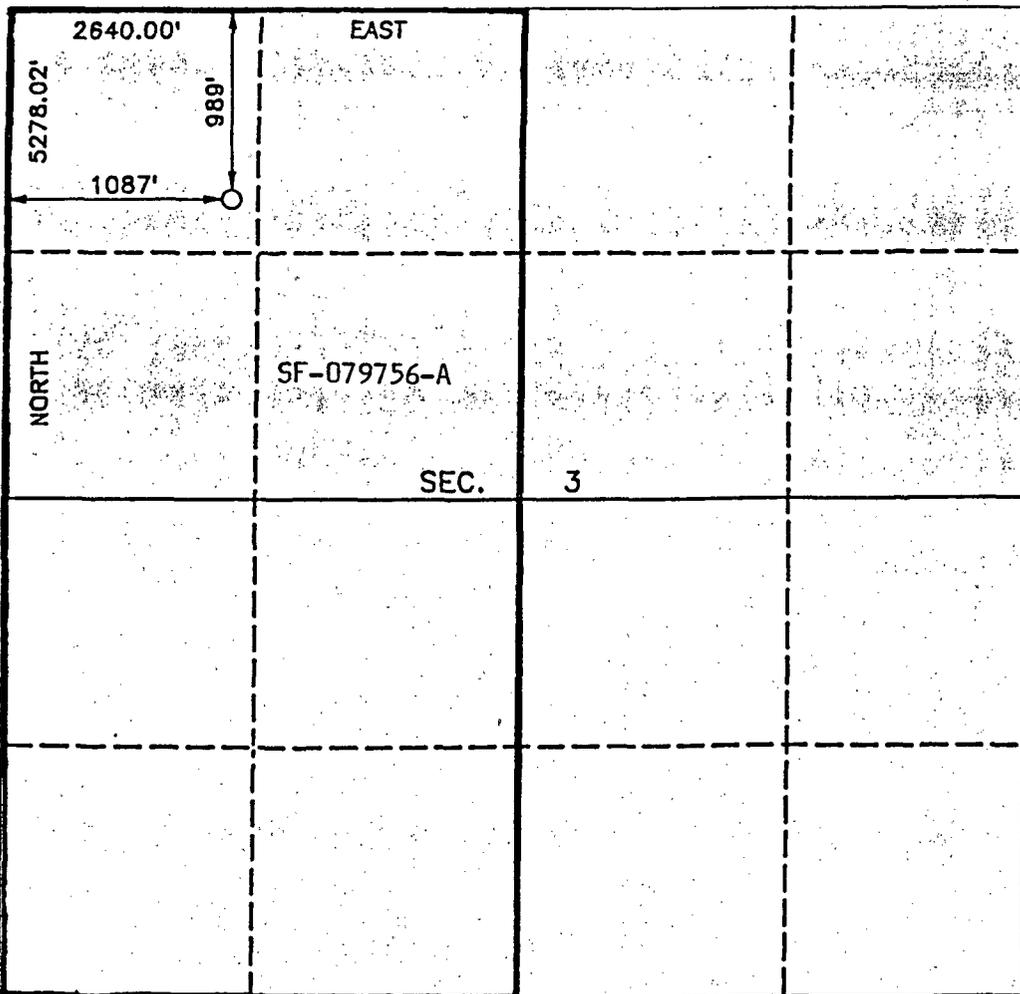
DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator FALCON SEABOARD GAS CO.		Lease 29-4 CARSON 3		Well No. 1
Unit Letter D	Section 3	Township T.29 N.	Range R.4 W. NMPM	County RIO ARRIBA COUNTY
Actual Footage Location of Well: 989 feet from the NORTH line and 1087 feet from the WEST line				
Ground level Elev. 7546	Producing Formation FRUITLAND COAL	Pool BASIN FRUITLAND COAL	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

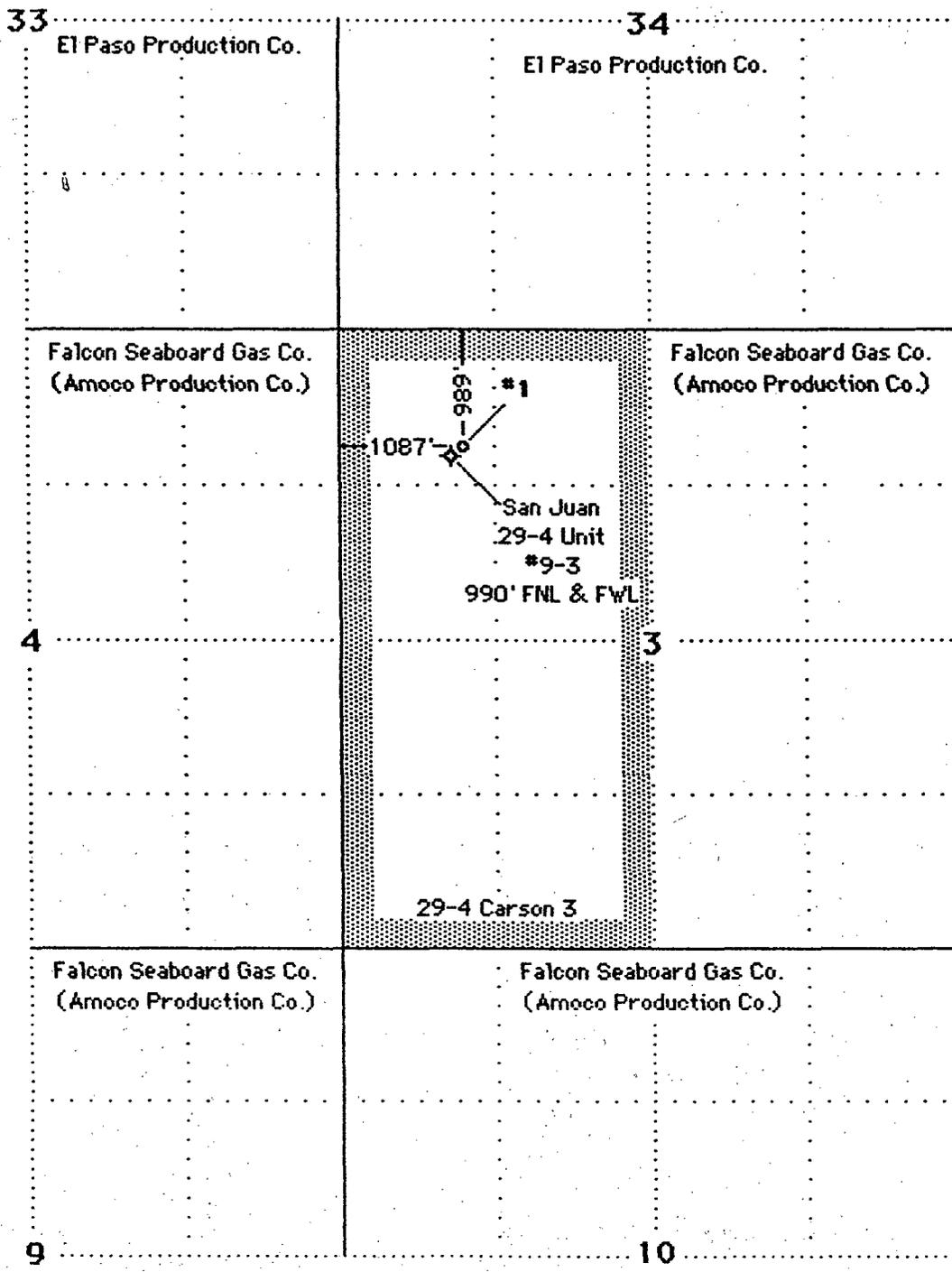
Signature: *R. D. Simmons*
 Printed Name: **R. D. Simmons**
 Position: **Agent**
 Company: **FALCON SEABOARD GAS CO.**
 Date: **July 23, 1990**

SURVEYOR CERTIFICATION

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: **JUL 23 1990**
 Signature of Surveyor: *R. Howard Daggett*
 Professional Surveyor
 Certificate No.: **9679**

Non-Standard Location for 29-4 Carson 3 #1
989' FNL 1087' FWL Sec. 3-T29N-R4W
Basin Fruitland Coal Gas Pool



Non-Standard Location for 29-4 Carson 3 #1
989' FNL 1087' FWL Sec. 3-T29N-R4W
Basin Fruitland Coal Gas Pool

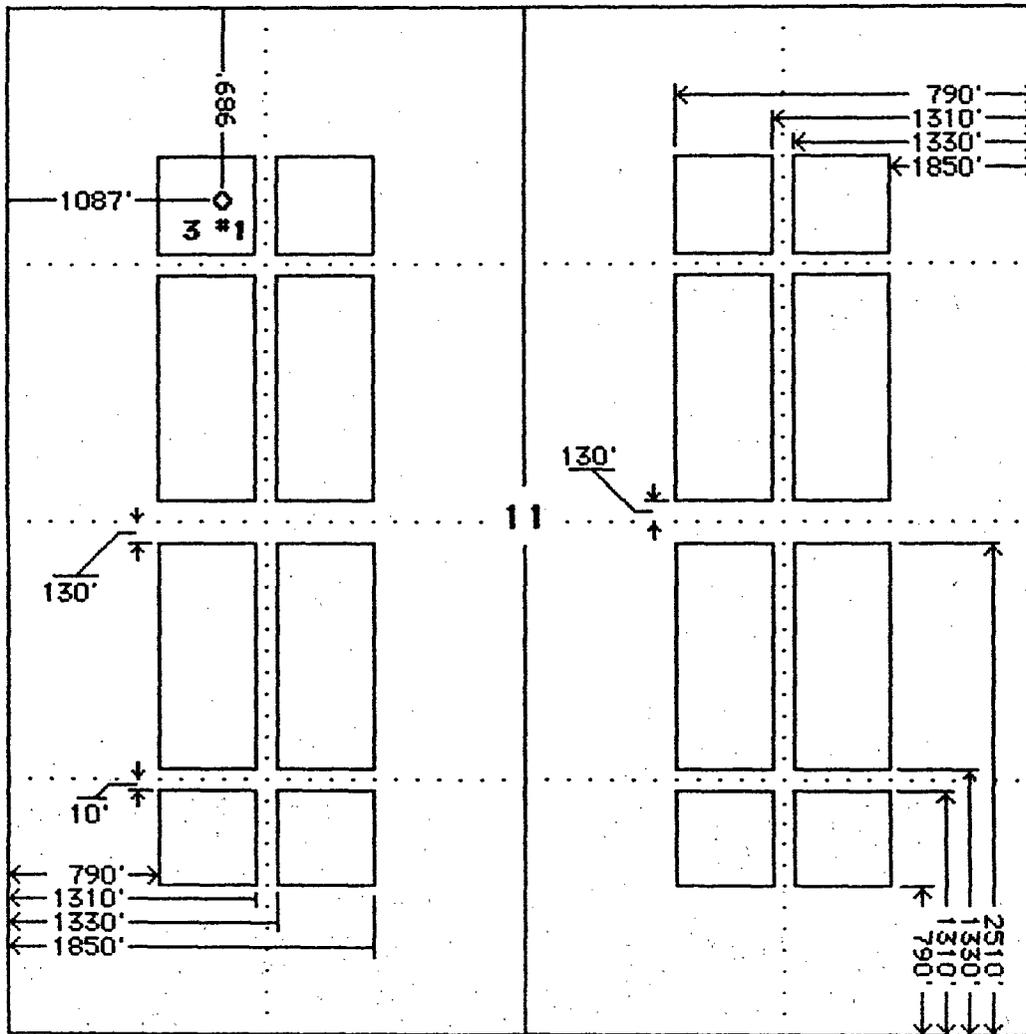


EXHIBIT D

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
FALCON SEABOARD GAS COMPANY

3. ADDRESS OF OPERATOR
c/o DAVE SIMMONS BOX 48, FARMINGTON, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 989' FNL & 1087' FWL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 Miles southwest of Dulce, NM.

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 989

16. NO. OF ACRES IN LEASE 640

17. NO. OF ACRES ASSIGNED TO THIS WELL 320

13. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 200

19. PROPOSED DEPTH 4350

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7546

22. APPROX. DATE WORK WILL START* AS SOON AS POSSIBLE

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	250	180 sks circ to surface
7-7/8	5-1/2	17		2 stages circulated to surface

Exhibits attached as follows:

- A: Location and Elevation Plat
- B: Ten Point Compliance Plan
- C: Blowout Preventer Schematic
- D: Multi-point Requirements for APD
- E: Vicinity Map - Access Roads
- F: Drilling Rig Layout
- G: Completion Rig Layout
- H: Location Profile
- I: Production Facilities Schematic

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED R. D. Simmons TITLE Agent DATE 8-11-90

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

EXHIBIT E

NAMES AND ADDRESSES OF OFFSET OWNERS AND INTERESTED PARTIES

Application for Non-Standard Location
Falcon Seaboard Gas Company
29-4 Carson 3 #1
989' FNL 1087' FWL Sec. 3-T29N-R4W
Basin Fruitland Coal Gas Pool
Rio Arriba County, New Mexico

Amoco Production Company •
P. O. Box 800
Denver, Colorado 80201

El Paso Production Company •
P. O. Box 4289
Farmington, New Mexico 87499-4289

U. S. Forest Service •
Jicarilla Ranger District
Gobernador Route
Blanco, New Mexico 87412

Bureau of Land Management
1235 La Plata Highway
Farmington, New Mexico 87401

Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

• Notified by certified mail Return Receipt.

EXHIBIT F