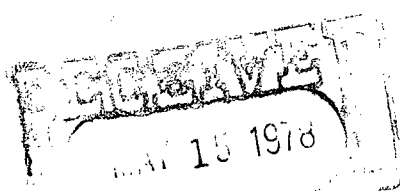




May 11, 1978



Santa Fe

Amoco Production Company

Security Life Building  
Denver, Colorado 80202

M. S. Kraemer  
Division Production  
Manager  
A. M. Roney  
Division Operations  
Superintendent  
T. M. Curtis  
W. M. Jones  
Production Coordination  
Superintendents

Joe D. Ramey  
Director (3)  
New Mexico Oil Conservation Div.  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

File: RAS-374-986.511

Applications for Non-Standard Location Orders  
Blanco Pictured Cliffs Field  
San Juan County, New Mexico

*Four NSPs  
As per C-102s  
a Hatched (F)  
Rule 104(F)  
June 15, 1978*

By this application submitted in triplicate we respectfully request your administrative approval for non-standard locations in order to minimize the amount of irrigated land removed from agricultural service on four wells in the subject field. Attached is a topography map and acreage dedication plat for each well along with a plat depicting offset operators and the location of all Pictured Cliffs wells. A discussion of the surface conditions for these wells follows:

Case Gas Com "A" No. 1  
SW/4 Section 33 T32N-R10W

As shown on the attached well location and acreage dedication plat, the SW/4 of Section 33 is irrigated farm land, with the exception of a few houses located in the S/2 of the SW/4. The proposed location for the Pictured Cliffs well is on the same site as the Uptegrove No. 1 (a Mesaverde well). By locating the well on this site, we will minimize the damage done to the irrigated land in the area. This move is towards Amoco acreage.

Case Gas Com "B" No. 1  
SE/4 Section 33, T32N-R10W

This quarter of Section 33 also contains considerable irrigated farmland as shown on the attached well location plat. Proposed location for the Pictured Cliffs well is on the same location as the Uptegrove No. 1A (a Mesaverde well). In addition the SE/4 of the SE/4 is divided into five-acre strips of land. A well location in this area would necessitate the use of a large portion of one of these strips or portions of two of these strips. This move is also towards Amoco acreage.

Joe D. Ramey  
Page 2  
May 11, 1978

Marcotte Gas Com "C" No. 1  
NE/4 Section 5, T31N-R10W

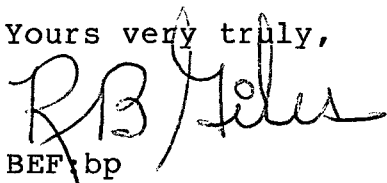
As shown on the attached well location and acreage dedication plat, the proposed location is very close to the Animas River. With the exception of the river and a few houses in the NE/4 of Section 5, the remaining land is irrigated farmland. Again, drilling this well location as stated will minimize the damage due to the improved land. This move is also towards Amoco acreage.

McEwen Gas Com "C" No. 1  
SW/4 Section 5, T31N-R10W

With exception of the highway, the land in the SW/4 of Section 5 is irrigated farmland. The proposed location for the McEwen Gas Com "C" No. 1 will be adjacent to the original McEwen Gas Com No. 1, a Mesaverde well. A minimal amount of irrigated farmland will be damaged by placing the Blanco Pictured Cliffs well on the same location as the original Mesaverde well.

Standard drilling locations for the Blanco Pictured Cliffs gas pool must be no closer than 790 feet to any outer boundary and no closer than 130 feet to any quarter section or subdivision inner boundary for this 160 acre gas spaced pool. All of the quarter sections in this application are designated as 160 acre drilling and spacing units. The attached verification and affidavit of certified mailing to El Paso Natural Gas and W. P. Carr offset operators is a part of this application.

Yours very truly,

  
BEF:bp

Attachments

cc: A. R. Kendrick  
Supervisor District 3  
New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico 87110

P. T. McGrath  
U. S. Geological Survey  
P. O. Box 965  
Farmington, New Mexico 87401

STATE OF COLORADO )  
 ) ss.  
CITY AND COUNTY OF DENVER )

## VERIFICATION AND AFFIDAVIT

R. B. GILES, of lawful age, being first duly sworn  
on his oath deposes and says:

That he is employed in an engineering capacity by Amoco Production Company in its Denver, Colorado office; that he has been qualified as an expert engineering witness by the New Mexico Oil Conservation Commission and his qualifications have been made of record; that Amoco's application for approval of non-standard well location orders for four wells in the Blanco Pictured Cliffs field in Sections 33, T32N,R10W and Section 5, T31N,R10W in the 160 acre gas spaced pool, San Juan County, New Mexico was prepared under his direction and supervision. That the matters and things therein set forth are true and correct to the best of his knowledge and belief and that a copy thereof was sent by certified mail from Amoco's Denver, Colorado office on May 12, 1978 to the following offset operators at the addresses shown herein to wit:

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas 79999

W. P. Carr  
6700 Forest Lane  
Dallas, Texas 75230

and to the best of his information, knowledge and belief  
the operators above named are the only operators to whom  
notice of such application is required to be given in  
accordance with Rule 104 of the Rules and Regulations of  
the New Mexico Oil Conservation Commission.

R B Giles  
R. B. GILES

Subscribed and sworn to before me this 11th day of May,  
1978.

Sylvia J. Slomans  
Notary Public

My commission expires:

My Commission Expires Aug. 15, 1980



**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

~~ASP-1096~~

NSL-954

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

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

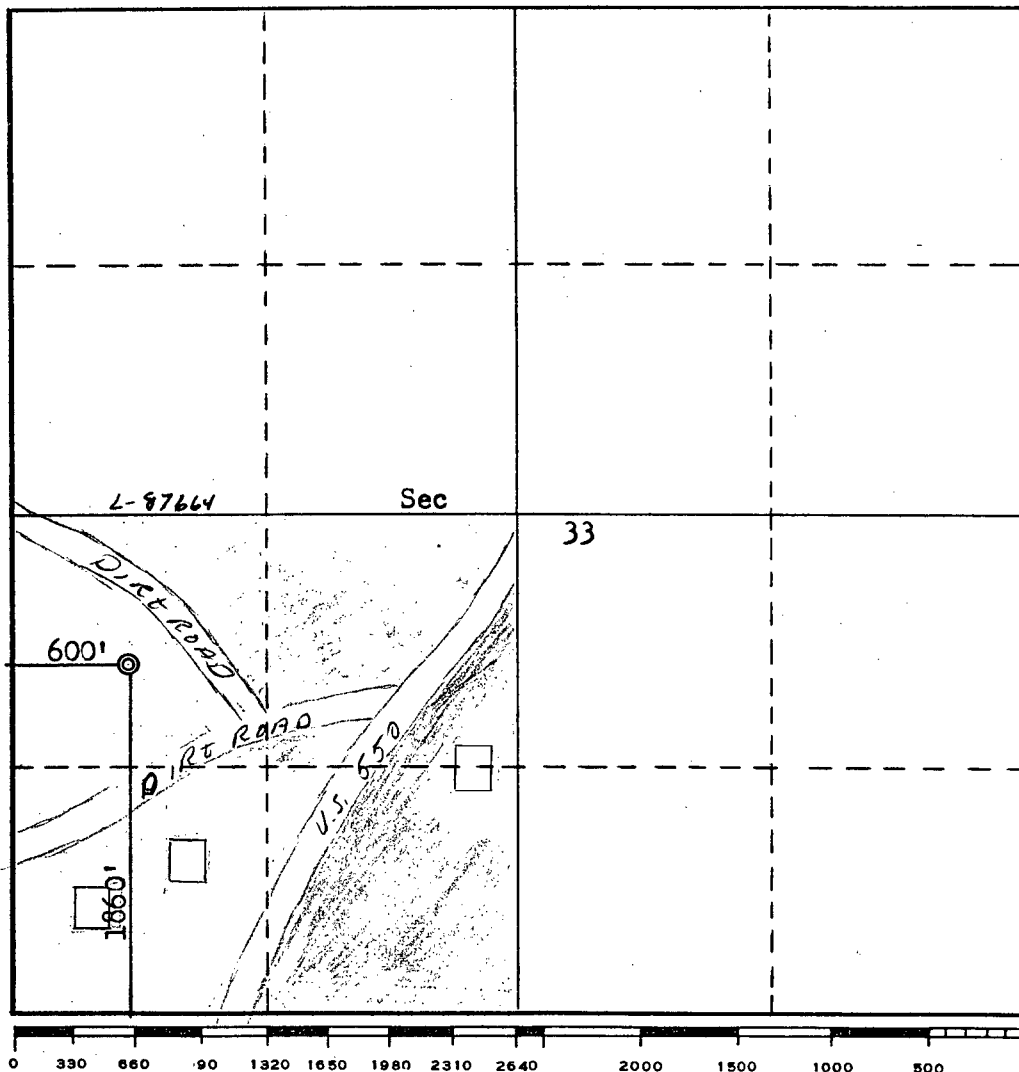
Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>Case Gas Com "A"</b>		Well No. <b>1</b>
Unit Letter <b>L</b>	Section <b>33</b>	Township <b>32N</b>	Range <b>10W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1860</b> feet from the <b>South</b> line and <b>600</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5986</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>Blanco Pictured Cliffs</b>		Dedicated Acreage: <b>160</b> 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.



**CERTIFICATION**

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

*L. Krupka*

Name:  
**J. L. KRUPKA**

Position  
**AREA ENGINEER**

Company  
**AMOCO PRODUCTION COMPANY**

Date  
**APRIL 24, 1978**

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

**April 12, 1978**

Registered Professional Engineer  
and/or Land Surveyor No.

*Fred B. Kerr, Jr.*  
**Fred B. Kerr, Jr.**

Certificate No. **3950**



☐ Approximate Location of Existing Buildings

