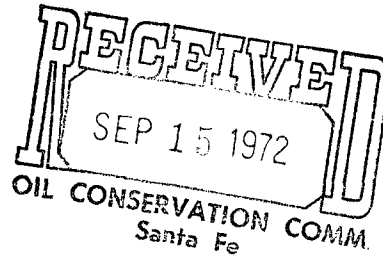




**Amoco Production Company**

Security Life Building  
Denver, Colorado 80202



September 11, 1972

F411 VDP-418-986.511

Mr. A. L. Porter, Jr. (3)  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Dear Sir:

Re: Application for Unorthodox Well Locations, Ute Dome Dakota Pool,  
San Juan County, New Mexico

Amoco proposes to drill two wells to the Dakota formation in the Ute Dome Field. Mountain Ute Gas Com D No. 1 will be located 990' FNL and 1975' FWL, Section 11-T31N-R14W. Ute Mountain Tribal J No. 1 will be located 2460' FSL and 1830' FWL, Section 1, T31N-R14W. Both of these locations are unorthodox with respect to Commission Rule No. 104 for 160-acre spacing, which requires gas well locations to be no closer than 790' to any outer boundary of the tract and no closer than 130' to any quarter-quarter section line. Well No. D-1 is 765' from the 160-acre tract boundary and Well J-1 is 180 feet from its tract boundary.

The terrain is extremely rugged in the Ute Dome area, and it was not possible to locate these wells within the normal tolerances afforded standard locations. The attached plat shows the ownership of all leases offsetting the wells described above and all other wells completed in this area. Shown also on the attached plat are sketches of the topographic conditions existing in the immediate area of the two wells.

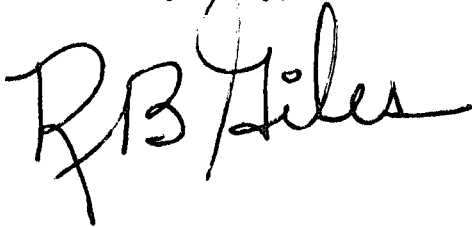
Amoco is the sole working interest owner in Sections 1 and 11, T31N-R14W, and in all offsetting 160-acre spacing units to the two wells. Due to the location of these wells within the spacing units in relation to offsetting lands, the applicant and its royalty owner, the Mountain Ute Indian Tribe, are the only parties who would be affected by the granting of this application.

*Handwritten notes:*  
- 575'  
- 104 F  
- 2 wells  
- 104 F  
- same on OK  
- from after office  
- Ute Dome Dakota Pool area

File: VDP-418-986.511  
Page 2  
September 11, 1972

We therefore request administrative approval of these unorthodox locations under the provisions of Rule 10<sup>4</sup>-F.

Yours very truly,

A handwritten signature in dark ink, appearing to read "R. B. Giles". The signature is fluid and cursive, with the first name "R. B." and the last name "Giles" clearly distinguishable.

CJB:pk

Attachment

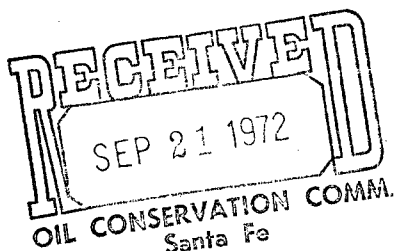
cc: New Mexico Oil Conservation Commission (2)  
1000 Rio Brazos Road  
Aztec, New Mexico 87401

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

U. S. Geological Survey  
Drawer 1857  
Roswell, New Mexico 88201

OIL CONSERVATION COMMISSION  
3 DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO



DATE 9-18-72

Re: Proposed NSP \_\_\_\_\_

Proposed NWU \_\_\_\_\_

Proposed NSL ✓ \_\_\_\_\_

Proposed NFO \_\_\_\_\_

Proposed MC \_\_\_\_\_

Gentlemen:

I have examined the application dated 9-11-72  
for the Amoco Ute Mountain Tribal S #1 N-1-31N-14W  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Topography Ver. Filed - approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Emory C. Cline