

SHELL OIL COMPANY

P. O. Box 1858
Roswell, New Mexico

February 23, 1965

MAILING OFFICE S.O.C.
FEB 26 11 21 AM '65

Subject: Antelope Ridge Unit
Lea County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Attention Mr. Joe Ramey, Supervisor

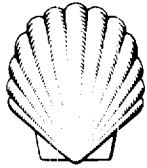
Gentlemen:

Attached for your information is a copy of our application submitted to the NMOCC office in Santa Fe for administrative approval to dedicate of a 320-acre proration unit to Antelope Ridge Unit Well No. 4-1. (Formerly Federal BE-1).

Yours very truly,

T. H. Dwyer
Division Production Manager

Attachment



SHELL OIL COMPANY

P. O. Box 1858
Roswell, New Mexico

February 23, 1965

Subject: Antelope Ridge Unit
Antelope Ridge Morrow/Pennsylvanian Pool
Well Unit 4-1
660' FNL & 1650' FEL, Section 4, T-24-S,
R-34-E, Lea County, New Mexico

New Mexico Oil Conservation Commission
State Land Building
Santa Fe, New Mexico

Attention: Mr. D. S. Nutter

Gentlemen:

As operator of the Antelope Ridge Unit, Shell Oil Company respectfully requests administrative approval for 320-acre dedication of Antelope Ridge Morrow/Pennsylvanian gas production to Unit Well 4-1. The existing proration unit dedicated to the well is 160 acres being NE/4 Section 4 as shown on Form C-128 submitted on January 7, 1964. We believe the intent of the change in Rule 104 effective June 1, 1964, permits 320-acre spacing for gas wells of Pennsylvanian age or older unless otherwise provided. Therefore, we should appreciate approval to dedicate N/2 Section 4, T-24-S, R-34-E, to Unit Well 4-1 in accordance with existing statewide rules.

We wish to point out, however, that the location of Unit 4-1 is on an unorthodox location according to existing spacing requirements which provide that a 320-acre gas well be no closer than 660 feet to the nearest side boundary nor closer than 1980 feet to the nearest end boundary of the proration unit. Since this was a pre-existing well, we request that the unorthodox location (660' FNL, 1650' FEL) be accepted. Under provisions of the Participating Area established for lower Pennsylvanian gas in the Antelope Ridge Unit, the royalty is dedicated on an acreage basis to lands comprising the 160-acre tract on which the well is located plus the eight surrounding quarter sections. The operators participate according to a fixed interest-share in the entire Unit Area. Therefore, we believe that correlative rights are assured and that there will be no inequities created by granting this application.

Yours very truly,

Original Signed By

J. H. DWYER

T. H. Dwyer

Division Production Manager

- cc - Oil Conservation Commission
Hobbs, New Mexico
- United States Geological Survey (2)
Roswell, New Mexico
 - Commissioner of Public Lands
Santa Fe, New Mexico