



SHELL OIL COMPANY

P. O. Box 1858
Roswell, New Mexico

May 3, 1961

Subject: Application for Dual Completion
and for an 80-acre Non-Standard
Gas Unit, Shell Rinewalt No. 1,
Section 4, T-22-S, R-37-E,
Lea County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

Enclosed is an application to dual complete our Rinewalt No. 1 in the Blinebry Gas and Drinkard Oil pools, Lea County, New Mexico. Furthermore, please consider this the application for an 80-acre non-standard gas proration unit to be dedicated to the subject well for Blinebry Gas production. As seen by the attached plat, the well is located in Unit F, Section 4, T-22-S, R-37-E, Lea County, New Mexico, and the proposed 80-acre gas unit will consist of the NE/4 NW/4 and SE/4 NW/4 of Section 4.

As illustrated by the diagrammatic sketch, the Drinkard Oil will be produced through tubing and the Blinebry gas will be produced through the tubing-casing annulus. This method of production is similar to Sinclair Brunson No. 7, located one-half mile southeast of Shell Rinewalt No. 1. Sinclair Brunson No. 7 produces Blinebry gas through the casing-tubing annulus, and on August 15, 1960 exhibited a calculated open flow potential of 853 MCF gas per day with a 72-hour SIWHP of 1558.2 psi. Similar results are expected from the Blinebry Gas zone in Shell Rinewalt No. 1.

All operators listed in Item 5 of the application have been notified by copies of this letter. Please advise if additional information is desired concerning this request.

Yours very truly,

R. L. Rankin
Division Production Manager

Enclosures

cc: New Mexico Oil Conservation Commission (2), P. O. Box 2045, Hobbs, N. Mex.
cc: All Operators listed in Item 5 of the Application