

Case 7-264

UNITED STATES SMELTING REFINING AND MINING COMPANY

OIL OPERATIONS
P. O. BOX 1877
MIDLAND, TEXAS

April 6, 1961

New Mexico Oil Conservation Commission
107 Mabry Hall, Capitol Building
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.
Secretary-Director

Re: Request to Dual Complete
United States Smelting
Refining and Mining Company's
Federal 11-20-34 No. 1 Well
Lea County, New Mexico

Gentlemen:

United States Smelting Refining and Mining Company herewith makes application to the Oil Conservation Commission to dual complete their Federal 11-20-34 No. 1 Well, located 1980 feet from the North Line and 2130 feet from the West Line of Section 11, T-20-S, R-34-E, Lea County, New Mexico.

Our plans are to make a Gas-Oil Dual between the Pennsylvanian Gas Zone and the Bone Springs Oil Zone. We will perforate the Pennsylvanian section from 13,034-54' and 13,074-98'. The Bone Springs pay will be opened from 10,158-10,166'. A Baker Model "D" Production Packer will be set at 10,650' to separate both zones. Operator then proposes to run a Baker Model "K" Double Grip Dual Packer to be set at approximately 10,000'. The well will be produced through dual tubing strings. The Pennsylvanian zone will be produced through 2" EUE N-80 tubing set at approximately 12,800'. The Bone Springs production will be produced through 2" Hydril Type "A" tubing set in top of Baker Model "K" Packer at approximately 10,000'.

Operator also proposes to commingle the fluid produced from both zones, at the surface. A metering separator device, approved by the Commission, will be placed on the stream producing liquids from the Pennsylvanian.

Handled
in field
4-21-61

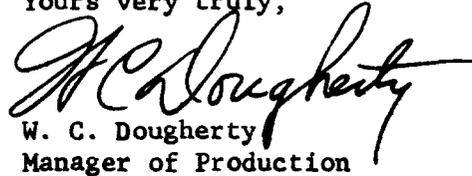
New Mexico Oil
Conservation Commission
Santa Fe, New Mexico

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Therefore, United States Smelting Refining and Mining Company respectfully requests that this application be placed on the docket for an early hearing.

Yours very truly,



W. C. Dougherty
Manager of Production

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