



PC-116

TENNECO OIL COMPANY • P. O. BOX 1714 • 835 SECOND AVENUE • DURANGO, COLORADO

December 5, 1962

Mr. A. C. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

Re: Application for Administrative
Approval to Commingle Condensate
Production - H. K. Riddle Dakota
Gas Unit "A" No. 1

Tenneco Oil Company requests administrative approval from the Secretary-Director for exception to Statewide Rule No. 303 for the H. K. Riddle Dakota Gas Unit "A" No. 1, a dual Mesa Verde-Dakota completion. This well is located 810 ft. FNL and 1090 ft. FEL, Section 9, T27N, R9W, NMPM, as shown on the attached plat.

Tenneco Oil Company proposes to commingle condensate production from the Mesa Verde formation and Dakota formation in one common storage facility. It is further requested that the Commission consider condensate production from both the Mesa Verde and Dakota formations as being marginal oil production, and the allocation of production from each zone to be determined by periodic condensate ratio tests.


Tenneco Oil Company owns 100 percent working interest in the H. K. Riddle lease and royalty interests are common under both zones in the subject well.

A.P.I. Gravity of the Dakota condensate is 61° at 60° F. Gravity of the Mesa Verde is estimated to be 62° at 60° F. The gravity of the mixture is expected to be approximately 61° A.P.I. at 60° F, and we do not expect the value of the mixture to be less than the value of the sum of the individual constituents.

We appreciate your attention to this application.

Yours very truly,





TENNECO OIL COMPANY


L. B. Plumb
District Production Superintendent

RAW:pk
Attach.
cc NMOCC - Aztec, New Mexico
Attn: Mr. Emery Arnold

Map Details:

- Top Left:** AZTEC OIL AND GAS, P. O. Box 786, Farmington, New Mexico.
- Top Center:** EL PASO NATURAL GAS, P. O. Box 997, Farmington, New Mexico.
- Top Right:** 18 "D"
- Center:** Hanks, Hughes - Turner, TENNECO OIL CO., J. F. Hughes, SKELLY OIL COMPANY, P. O. Box 426, Farmington, New Mexico.
- Bottom Left:** AZTEC OIL AND GAS, Whitley, 17 Cleveland.
- Bottom Center:** EL PASO NATURAL GAS CO., 17 Cleveland, Farming, Turner State.
- Bottom Right:** Riddle Dakota Gas Unit "A", Nellie Platero, Marshall, Gentle.

-  — Pictured Cliff Completion
-  — Mesaverde Completion
-  — Dakota Completion
-  — Dakota - Mesaverde Dual Completion