



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.

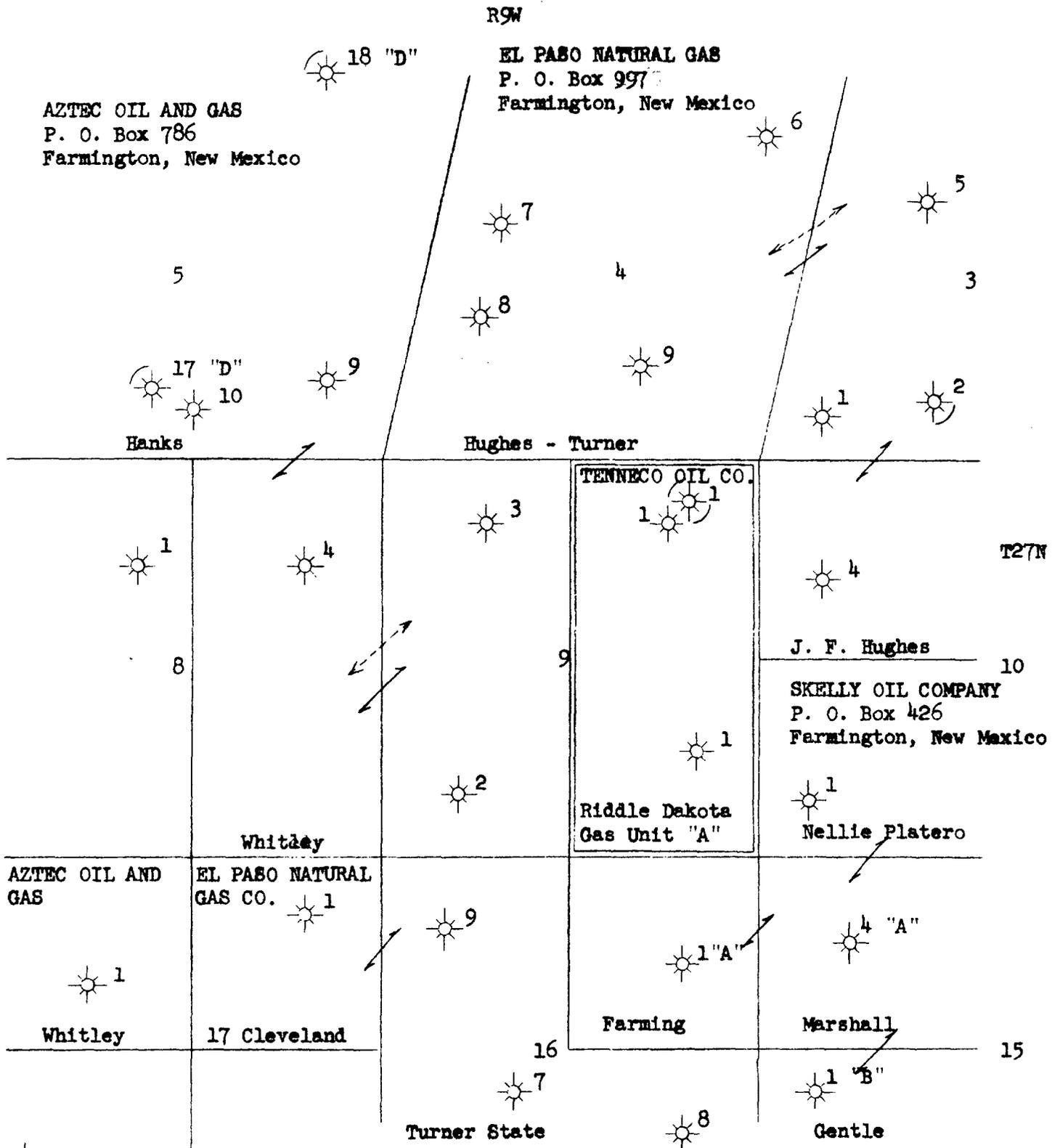
Yours very truly,

TENNECO OIL COMPANY

  
L. B. Plumb  
District Production Superintendent

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

**LOCATION PLAT OF TENNECO OIL COMPANY'S  
H. K. RIDDLE GAS UNIT "A" AND OFFSET LEASES  
SAN JUAN COUNTY, NEW MEXICO**



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