

DC-2661

Date 10/10/61

*CC*  
*HHS*  
*HC*

SAMEDAN OIL CORPORATION  
West Texas-New Mexico District  
P. O. Box 6137  
Robbs, New Mexico

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

Re: Application to dually complete Samedan Oil Corporation's Parks "A" No. 4, Drinkard Pool, Bea County, New Mexico.

Gentlemen:

By this letter of application, Samedan Oil Corporation wishes to state the following:

- (a) That Samedan Oil Corporation's Parks "A" No. 4, located in the NE/4 SE/4 of Section 14-321-37E, Bea County, was completed June 23, 1948, at a total depth of 6460 feet. The attached Exhibit "A" shows the location of this well on Samedan Oil Corporation's Parks Lease and the location of all offset wells.
- (b) That subject well has 7" casing set at 6408 feet and was cemented with 540 sacks of cement. Top of cement by temperature survey was found at 6110 feet. The well produces oil from the open - hole interval from 6408 to 6460 feet in the Drinkard Pool.
- (c) That the applicant proposes to dually complete the well in the following manner which is shown schematically in the attached Exhibit "B".
  - 1. Perforate the 7" casing within the intervals 5932 to 6070 feet and 6110 to 6140 feet in the Tubb Gas Pool.
  - 2. Set production type rockers below these perforations at 6200 feet to separate the Tubb Gas and Drinkard Oil zones.
  - 3. Produce the Drinkard oil oil through the tubing and the Tubb Pool gas through the tubing - casing annulus.
- (d) That the granting of permission to produce the well as a

dual completion with oil from the Trinkard Pool and gas from the Tubb Pool is in the interests of conservation and the protection of correlative rights.

- (e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.
- (f) That the manner and method of the proposed dual completion is mechanically feasible and practical.
- (g) That by copy of this letter of application, all offset operators are notified of the proposed dual completion.

Therefore, Semedan Oil Corporation requests that the New Mexico Oil Conservation Commission grant permission to the applicant to dually complete subject well as proposed in this application.

I hereby certify that all information given in this application is true and complete to the best of my knowledge.

Respectfully submitted,

SEMEDAN OIL CORPORATION

*J. C. Gandy Jr.*  
J. C. Gandy  
District Engineer

Sworn to and subscribed before me this the 1st day of June, 1955.

By commission expires 12-17-55

*W. E. Johnson*  
Notary Public  
Lea County, New Mexico

cc: Amerada Petroleum Corporation  
Drawer D  
Monument, New Mexico

Continental Oil Company  
Box 427  
Hobbs, New Mexico

Gulf Oil Corporation  
Box 2167  
Hobbs, New Mexico

R. Olsen Oil Company  
Box 691  
Jal, New Mexico

Beville G. Penrose, Inc.  
1815 Fair Building  
Fort Worth, Texas

Phillips Petroleum Company  
Box 2105  
Hobbs, New Mexico

Rowan Oil Company  
1904 Fair Building  
Fort Worth, Texas

Sinclair Oil and Gas Company  
Box 1927  
Hobbs, New Mexico



SAMEDAN OIL CORPORATION  
Parke #11 Well No. 4  
NE/4 NW/4 Section 17, 236-37E  
Lea County, New Mexico  
Schematic Drawing of Proposed  
Dual Completion in Turb. Gas and  
Brinkard Oil Zone - No Scale

No prior remedial work  
is planned

