

SEP 2 AM 9:14 AUG 68 IN 1:20

Re: Application to Dually complete
Amerada J. G. Randle "A" No. 1,
Drinkard Pool, Lea County, New
Mexico.

(A) That Amerada Petroleum Corporation J. G. Randle "A" No. 1 located in the SW/4 of NW/4 of Section 20, T-21-S, R-37-E, was completed January 21, 1949, at a total depth of 6680 ft. The attached Exhibit A shows the location of this well on the Amerada Randle "A" lease together with the location of all offset wells.

(B) The subject well has 5 1/2" casing set at 6650 ft and cemented with 600 sacks cement. The well is currently closed in and off schedule.

(C) That the applicant proposes to dually complete the well in the following manner.

- (1) Set a bridge plug at 6580 ft and dump cement on plug back to 6570 ft to plug off Drinkard Oil Zone.
- (2) Perforate 5 1/2" casing from 6230 ft to 6310 ft opposite the Tubb Zone, Tubb Gas Pool; and from 5687 ft to 5830 ft opposite the Blinebry Zone, Blinebry Gas Pool.
- (3) Set production type packer below the Blinebry perforations at approximately 6180 ft to separate the two pay zones.
- (4) Produce Tubb gas through the tubing and Blinebry gas through the tubing-casing annulus.

(D) That the granting of this application for permission to produce the well as a dual completion with gas from the Tubb Zone and gas from the Blinebry Zone is in the interest of conservation and the protection of correlative rights.

1. The first part of the paper discusses the importance of the research.

2. The second part of the paper discusses the methodology used in the study.

3. The third part of the paper discusses the results of the study.

4. The fourth part of the paper discusses the conclusions of the study.

5. The fifth part of the paper discusses the implications of the study.

6. The sixth part of the paper discusses the limitations of the study.

7. The seventh part of the paper discusses the future research.

8. The eighth part of the paper discusses the acknowledgments.

9. The ninth part of the paper discusses the references.

10. The tenth part of the paper discusses the appendices.

11. The eleventh part of the paper discusses the index.

- (E) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of 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, Amerada Petroleum Corporation requests that the Oil Conservation Commission grant permission to the applicant to dually complete the subject well as proposed in this application.

Respectfully submitted,

AMERADA PETROLEUM CORPORATION

By *D. C. Capps*
D. C. Capps
District Superintendent

AVG:vlh

Encl.

cc: E. G. Rodman
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Odessa, Texas

Sunray Oil Company
9th Floor, V & J Tower Bldg.
Midland, Texas

Sinclair Oil & Gas Company
Box 1927
Hobbs, New Mexico

Gulf Oil Corporation
Box 1667
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Ohio Oil Company
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Scale 1" 2000'