

Drawer D,
Monument, New Mexico,
January 5, 1954.

Oil Conservation Commission
State of New Mexico
Santa Fe, New Mexico

Re: Application to Dually Complete
Amerada E. Wood No. 10,
South Hare Pool, Lea County,
New Mexico

Gentlemen:

By this letter of application Amerada Petroleum Corporation wishes to state the following:

(a) That Amerada Petroleum Corporation Wood No. 10, located in the SE/4 of the NE/4 of Section 22, T-22-S, R-37-E was completed December 2, 1948 at a total depth of 7670'. The attached Exhibit A shows the location of this well on Amerada E. Wood lease together with the location of all offset wells.

(b) That the subject well has 5-1/2" casing set at 7476' and cemented with 650 sacks of cement. The well is an oil well producing from the perforated interval of 7290' to 7350' in the Simpson Formation, South Hare Pool.

(c) That the applicant proposes to dually complete the subject well in the following manner:

- (1.) Plug back to approximately 6500'.
- (2.) Perforate the 5-1/2" casing within the approximate interval of 6400' to 6452' opposite the Drinkard zone.
- (3.) Perforate the 5-1/2" casing within the approximate interval of 5440' to 5660' opposite the Blinebry zone.
- (4.) Set a production type packer below the Blinebry perforations at approximately 5670' to separate the two pay zones.
- (5.) Produce Drinkard oil 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 Blinebry zone and oil from the Drinkard zone is in the interest of conservation and the protection of correlative rights.

(e) That the applicant will comply with all the 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 both mechanically feasible and practical.

Therefore, Amerada Petroleum Corporation request the Oil Conservation Commission to set a certain day upon which this application may be heard and after said hearing to grant permission in order that the applicant may duly complete the subject well as proposed in this application.

Respectfully Submitted,
AMERADA PETROLEUM CORPORATION

By: D. C. Capps
D. C. Capps
District Superintendent

cc: Continental Oil Co.
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AMERADA
PENROSE-CLOWER

7
2 3

Walden

CONTINENTAL
A-15

3 2
4

6

5

1

Elliott

15

14

SAMEDAN

1 2

Parks

CARTER

3
2 4

AMERADA

8
5 3

4
6 7

22

23

SINCLAIR

ROWAN

5
3

9
2

10
1

Wood

5
1

Boyd

AMERADA
HUMBLE

3 2

PENROSE

2
1

PENROSE

1

Boyd

Boyd

AMERADA PETROLEUM CORPORATION

Wood Lease
NE/4 Section 22, T22S, R37E
Lea County, New Mexico

Scale 1" 1000'