LC - 46 Lue 1-8-54

December 19, 1953

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

> Re: Application to bually Complete Amerada H. Corrigan #4, Brinkard Pool, Lea County, New Mexico

Gentlemen:

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

(a) That Amerada Petroleum Corporation H. Corrigan #4 located in the NE/4 of the NE/4 of Section 4, Township 22-S, Hange 37-E, was completed December 4, 1946 at a total depth of 6600'. The attached Exhibit A shows the location of this well on the Amerada H. Corrigan lease together with the locations of all offset wells.

(b) That subject well has $5 \ 1/2^{\circ}$ casing set at 6600' and commented with 300 sacks comment. The well is an oil well producing from the perforated intervals of 6518' to 6530' and 6542' to 6566', in the Drinkard Zone, Drinkard Pool.

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

(1) Perforate 5 1/2" casing within the approximate intervals of 6100' to 6225' and 6225' to 6300' opposite the Tubbs Zone, Tabb Gas Fool.

(2) Set production type packer below these perforations at approximately 6310' to separate the two pay zones.

(3) Produce the Drinkard oil through the tubing and the Tubbs 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 Tubbs and oil from the Drinkard is in the interest of conservation and the protection of correlative rights.

(9) 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, 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,

AMERALA RETRULIUM CORPORATION

By: N.C. Capopo

cc: Shell oil Co. Sox 1509, Eidland, Texas

> Skeily Gil Go. Box 38, Hobbs, New Hexico

Sinclair Oil and Gas Co. Box 1470, Eidland, Texas

Cities Service Oil Co. Box 97, Hobbs, New Auxico

Gulf Coast Western Wil Co. Fetroleum Building, Okla. Gity, Okla.

Stanolind wil and Gas Co. Box 1540, Midland, Texas

Add-Continent Letr. Corp. Midland, Texas

Magnolia Petr. Co. 315 Mall Street Midland, Texas



AMERADA PETROLEUM CORPORATION

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

Scale 1" = 1000'