NEW MEXICO

OIL CONSERVATION COMMISSION

AZTEC, NEW MEXICO

August 21, 1956

Mr. Warren Mankin
Oil Conservation Commission
Santa Fe, New Mexico

Dear Warren:

Reference is made to dual completion order #337 which you have indicated you will issue August 28, 1956.

As you may remember, you have sent me a copy of Amerada's application, with a pencilled note at the top asking me if it is okay to issue. You are aware from your note that I wrote Amerada on July 24th., 1956, enclosing copy of our dual completion memorandum, instructing them to secure tentative approval prior to dually completing the well. Evidently they misunderstood the instructions, as we have received nothing in this office pertaining to this dual completion prior to the copy of the final application which you have sent to us. However, I have looked over their application and insofar as I can see they have complied with all the requirements of our dual completion order with the exception they they didn't secure tentative approval prior to drilling the well. It would be rather difficult for us to make them back-track at this stage. Therefore, I will leave the matter of approval of the dual completion order strictly in your hands and I assure you that you will have my blessings whatever you do.

I am writing Amerada another letter instructing them in the proper procedure for securing approval of dual completions and will send you a copy.

Yours very truly,

Emery C. Arnold
Supervisor, District #3

ECA/lb

STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION

AZTEC, NEW MEXICO

August 27, 1956

Mr. Warren Smith
Oil Conservation Commission
Santa Fe, New Mexico

Dear Warren:

Reference is made to dual completion order DC-[illegible] which you have informed you will issue August 28, 1956.

As you know, we have had on file a copy of Aztec's application, which is identical to the one covering the [illegible] leases. We are aware that you have been a week late, 1956, [illegible] copy of our dual completion procedure, requesting them to assume tentative approval prior to dually completing the well. Evidently they misunderstood the instructions, as we have received nothing in this office pertaining to this dual completion or even a copy of [illegible] dual completions which you have sent us. However, I have looked over their application and inserted as I saw fit they have completed with all the requirements of our dual completion order which this association thought they didn't assume tentative approval prior to drilling the well. It would be rather difficult for us to make them back-track at this stage. Therefore, I will leave the matter of approval of the dual completion order entirely in your hands and I assure you that you will have my blessings whatever you do.

I am writing Aztec another letter instructing them in the proper procedure for securing approval of dual completions and will send you a copy.

Yours very truly,

Emery C. Arnold
Supervisor, District #3

ECA/jc

DC-337

OCC
Aztec

Emery is there
OK to send -
Don't believe
they requested
preliminary
approval?

MAIN OFFICE OCC
1956 AUG 23 AM 8:23

issued 8/23/56

Drawer D
Monument, New Mexico
August 10, 1956

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

you wrote them on 7/24/56 to apply!

Re: Application to Dually Complete
Amerada Jicarilla Apache "F"
No. 2, Rio Arriba County,
New Mexico

South Blanco P.C. - Pool
Undesignated La Ventana Pool

Gentlemen:

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

(A) That Amerada Petroleum Corporation Jicarilla Apache "F" No. 2 is located 990 ft. FNL and 990 ft. FWL of Section 17, Township 25 North, Range 5 West, Rio Arriba County, New Mexico. The attached Exhibit A shows the location of all offset wells.

I note that the R-110 for the P.C. was undesignated however, it is within one mile of South Blanco!

(B) That the subject well has 5-1/2" casing set at 3790 ft. and cemented with 300 sacks of cement.

(C) That the applicant dually completed the well in the following manner:

(1) Perforated the 5-1/2" casing in the interval from 2721 ft. to 2725 ft., 2735 ft. to 2742 ft., and 2762 ft. to 2784 ft. in the Pictured Cliff zone.

(2) Perforated the 5-1/2" casing in the interval from 3594 ft. to 3621 ft. and 3709 ft. to 3716 ft. in the La Ventana zone.

(3) Set production type packer between these zones at 3483 ft. for separation.

(4) Produced the La Ventana gas through the tubing and the Pictured Cliff gas through the tubing-casing annulus. The attached Exhibit B is a diagrammatic sketch of the dual completion.

RECEIVED
AUG 24 1956
OIL CON. COM.
DIST. 3

Oil Conservation Commission

the granting of this application to produce
(D) The well as a dual completion with gas from the Mentana and gas from the Pictured Cliff is in the interest of conservation and the protection of correlative rights.

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 this dual completion is mechanically feasible and practical.

(G) That by copy of this letter of application by registered mail all offset operators are notified of this dual completion.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission grant permission to produce the subject well as a dual completion as proposed in the application.

Respectfully submitted,

AMERADA PETROLEUM CORPORATION

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

DCC/WGA/vh

STATE OF NEW MEXICO }
COUNTY OF Lea }

Before me, the undersigned authority, on this day personally appeared D. C. Capps, known to me to be the person whose name is subscribed to this instrument, who after being by me duly sworn on oath states that he has knowledge of all the facts stated above and that the same is a true and correct statement of the facts recited therein.

Subscribed and sworn to before me on this the 10th day of August, 1956.

Commission expires: August 23, 1959

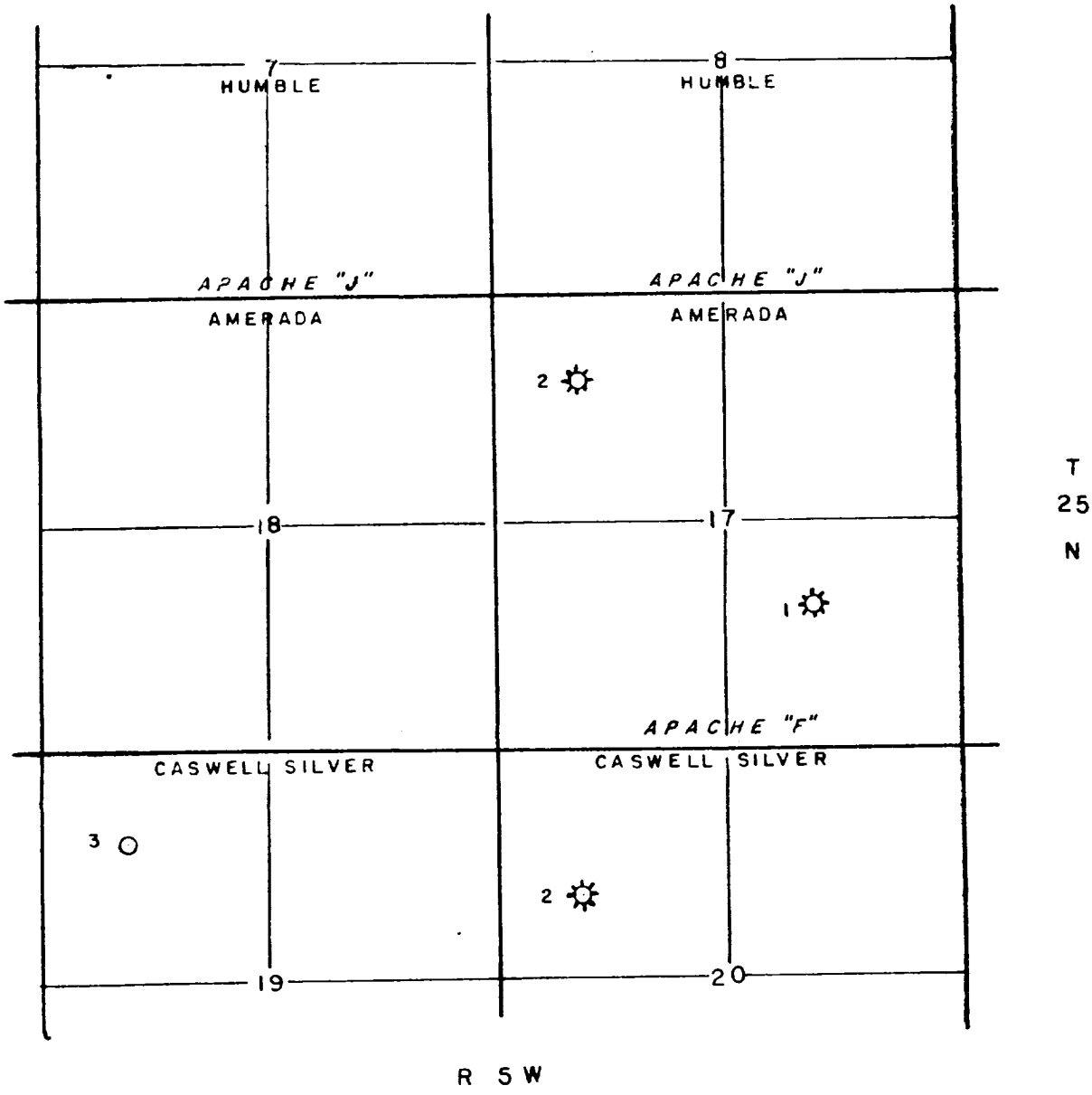
Notary Public in and for
Lea County, New Mexico

RECEIVED
AUG 14 1956
OIL CON. COM.
DIST. 3

cc: Humble Oil & Refining Company
Box 1600
Midland, Texas

Caswell Silver
323 Simms Building
Albuquerque, New Mexico

U.S. Geological Survey
P. O. Box 965
Farmington, New Mexico



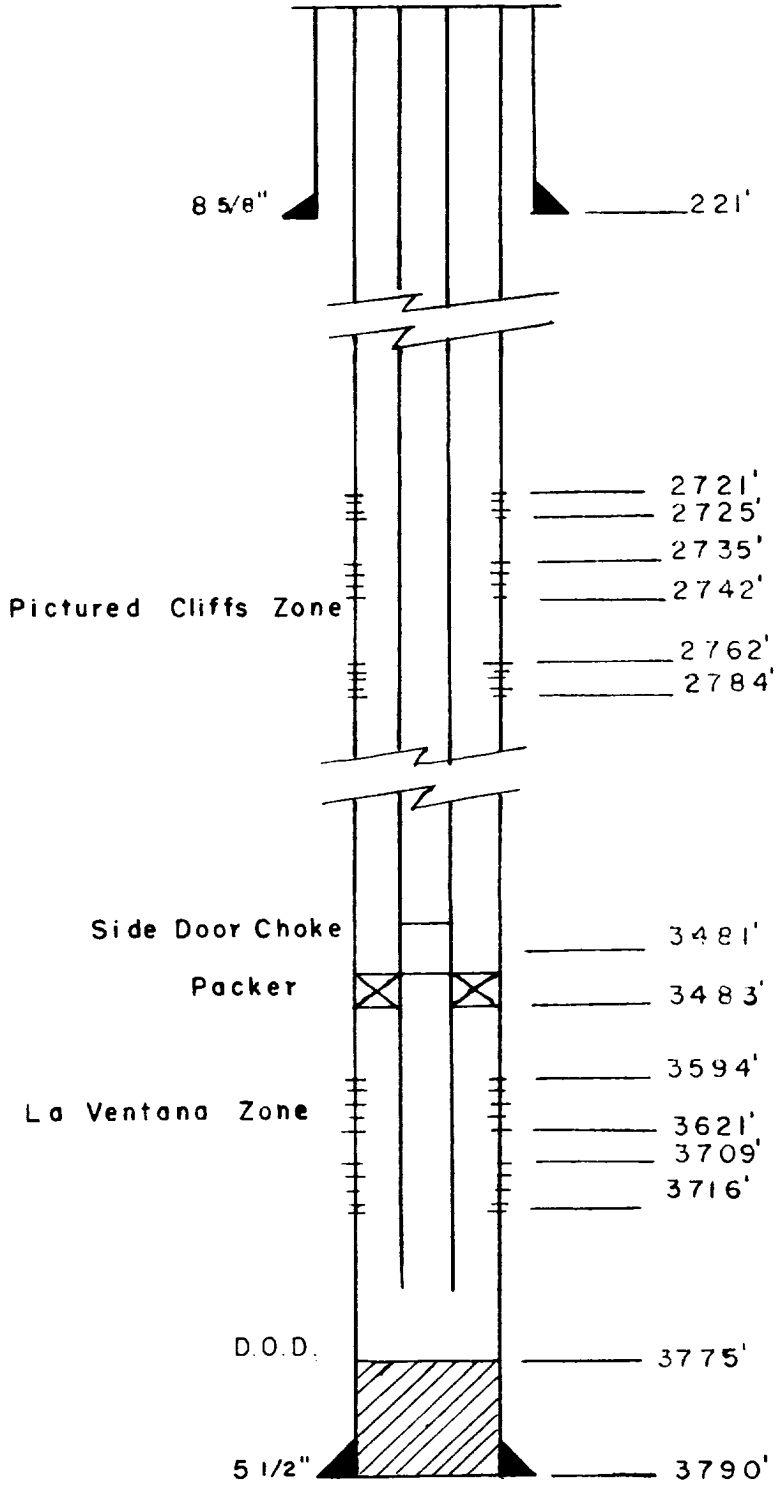
AMERADA PETROLEUM CORP.

J. APACHE "F" NO. 2

990' FN & WL

Sec. 17, T-25-N, R-5-W

Exhibit "A"



AMERADA PETROLEUM CORP.

Proposed Dual Completion

J. Apache "F" No. 2

Sec. 17 T-25-N R-5-W

Exhibit "B"