Care 2229

KELLAHIN AND FOX

ATTORNEYS AT LAW

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SANTA FE, NEW MEXICO

March 4, 1961

YUCCA 3-9396 YUCCA 2-2991

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

Gentlemen:

I am enclosing an original and two copies of an application, together with exhibit attached, for filing on behalf of Amerada Petroleum Corporation.

It will be greatly appreciated if this application can be set for hearing at the final examiner hearing in March. Would you please advise me when the case has been set for hearing.

Yours very truly,

Jason W. Kellahin

Jason W. Kellshin

JWK:ss Encl. (3)

cc: Mr. H. D. Bushnell

Mr. A. E. Snyder

IN THE MATTER OF THE APPLICATION OF AMERADA PETROLEUM CORPORATION FOR AN ORDER FERMITTING THE WELL BORE COMMINGLING OF PRODUCTION FROM THE MCKEE RESERVOIR AND FROM THE CONNELL RESERVOIR IN ITS FRED TURNER WELL NO. 2 LOCATED IN UNIT L SECTION 17-T20S-R38E, LEA COUNTY, NEW MEXICO.

CASE NO. 2229

APPLICATION

Applicant, Amerada Petroleum Corporation states that:

- 1. Applicant is the operator and part owner of the Fred Turner Lease, described as the W/2 of the SW/4 of Section 17-T20S-R38E, Lea County, New Mexico. Monterrey Oil Company and Cities Service Oil Company are owners of the remaining working interest.
- 2. Working interest and royalty are common to all depths.
- 3. The Warren-Connell Pool is a one-well pool underlying the larger Warren-McKee Pool. Applicants Turner No. 2 is dually completed in the McKee through perforations 8996' to 9027' and 9035' to 9085' and in the Connell through perforations 9245' to 9263', with production being through two strings of 2-1/16" tubing.
- 4. The Connell Zone has ceased natural flow and will not respond to swabbing. The McKee Zone is approaching the end of natural flow.
- 5. Reservoir pressure in the two zones is similar; however, reserves in the Connell are too small to justify the setting of artificial lift equipment.
- 6. Gravity and other characteristics of the two oils are similar and they have been commingled in common surface storage for some time.
- 7. When the McKee Zone ceases natural flow, applicant proposes to pull the present producing equipment and run one string of tubing with gas lift valves, thus producing one allowable from the two zones through a common production string.
- 8. A plat showing the well in question and offset wells is attached.

Applicant requests that this matter be set for hearing before an examiner, that notice of the hearing be given as required by law and that, after notice and hearing, the Commission enter an order authorizing the well bore commingling as proposed.

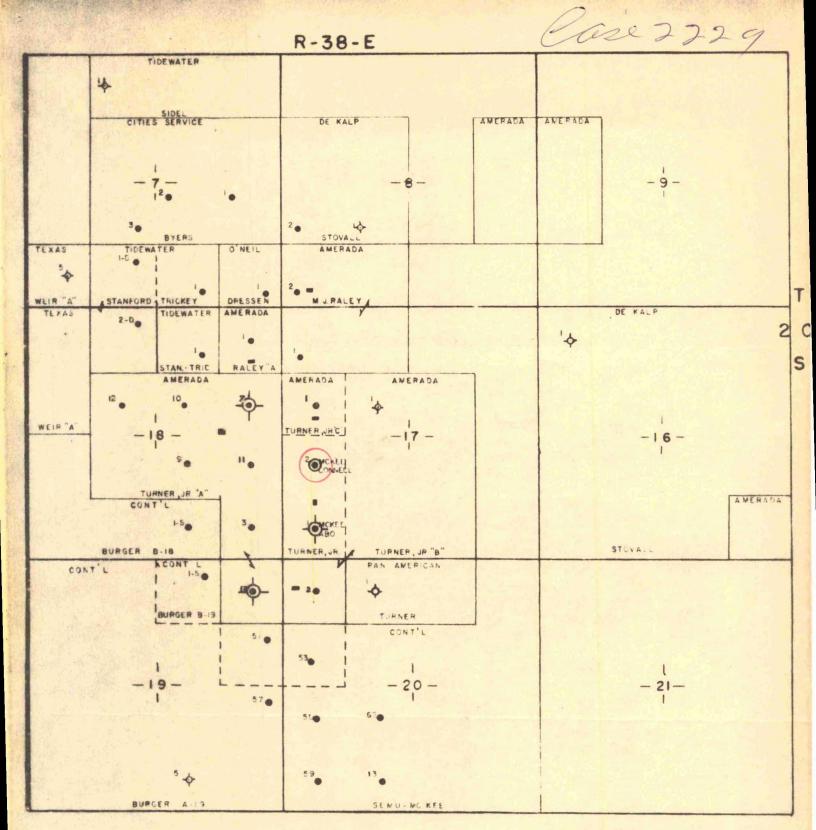
Respectfully submitted,

AMERADA PETROLEUM CORPORATION

KELLAHIN & FOX P. O. Box 1713

Santa Fe, New Mexico

ATTORNEYS FOR APPLICANT



WARREN-MCKEE FIELD

Scale: 1" = 2000'

TANK BATTERY

· Mckee Wells

@ Connell Test or Completion