ROBERT N. ENFIELD P.O. BOX 2431 · SANTA FE, N.M. 87501 · 505-988-2863

NSW 104 Pennsylvan Pull com? 5 82

November 15, 1982

RE: Amended Application for Unorthodox Well Location

Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

## Gentlemen:

Robert N. Enfield, whose address is P. O. Box 2431, Santa Fe, New Mexico 87501, respectfully requests administrative approval to amend his application of an unorthodox location for well No. 1 Douglas from 1650 feet from the south and east line to 1650 feet from the east line and 1700 feet from the south line of Section 7, T-19-S, R-27-E, Eddy County, New Mexico. It was necessary to move the location 50' north in order to comply with the Bureau of Reclamation's requirement of no well being drilled below 3270.4'.

All of the reasons stated in my original application certainly apply to this amended application.

For your information I have advised both Yates Petroleum and Southland Royalty, being the only offsetting operators, and they have given me their verbal approval for this change. All other parties, being Robert N. Enfield, Rio Pecos Corporation and Coquina Oil Corporation are participants in this proposed well and they agree to the 50' change.

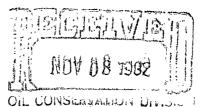
Therefore it would be appreciated if you could give approval as soon as possible as we would like to commence work on this well. 1 Enfected

lery truly yours.

RNE/ma

RE: Application for Unorthodox Well Location

Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501



Gentlemen:

SANTA FE

Robert N. Enfield, whose address is P. O. Box 2431, Santa Fe, New Mexico 87501, respectfully requests administrative approval of an unorthodox location, because of topographical conditions, for well No. 1 Douglas to be located 1650 feet from the south line and east lines of Section 7, T-19-S, R-27-E, Eddy County, New Mexico. The well is a proposed 10,200-foot Morrow test on a fee lease with the south half of Section 7 to be dedicated to the well.

Exhibit "A", attached, is a portion of a topographic map (Lake McMillan North Quadrangle) showing topography in the area, a regular lease location, the proposed unorthodox location, the spacing unit, and the proposed access road. The proposed well is in the flood plain of the Pecos River. The land surface slopes gently toward Lake McMillan. Top soil at the well site is a deep loamy soil from recent mixed alluvium.

Reasons for the proposed unorthodox location are as follows:

- 1. A regular location 1650 feet from the south line and 1980 feet from the east line of Section 7, as shown on Exhibit "A", would be very close to one of the flood plain drainages.
- 2. The proposed location would be farther from the West Channel of the Pecos River.
- 3. The ground elevation at the proposed location is higher than at the regular location so the proposed well site would be inundated less during a flood.

To minimize obstruction of water-flow in drainages crossed by the access road, the top of the road in the drainages will be constructed level with the bottom of the drainages.

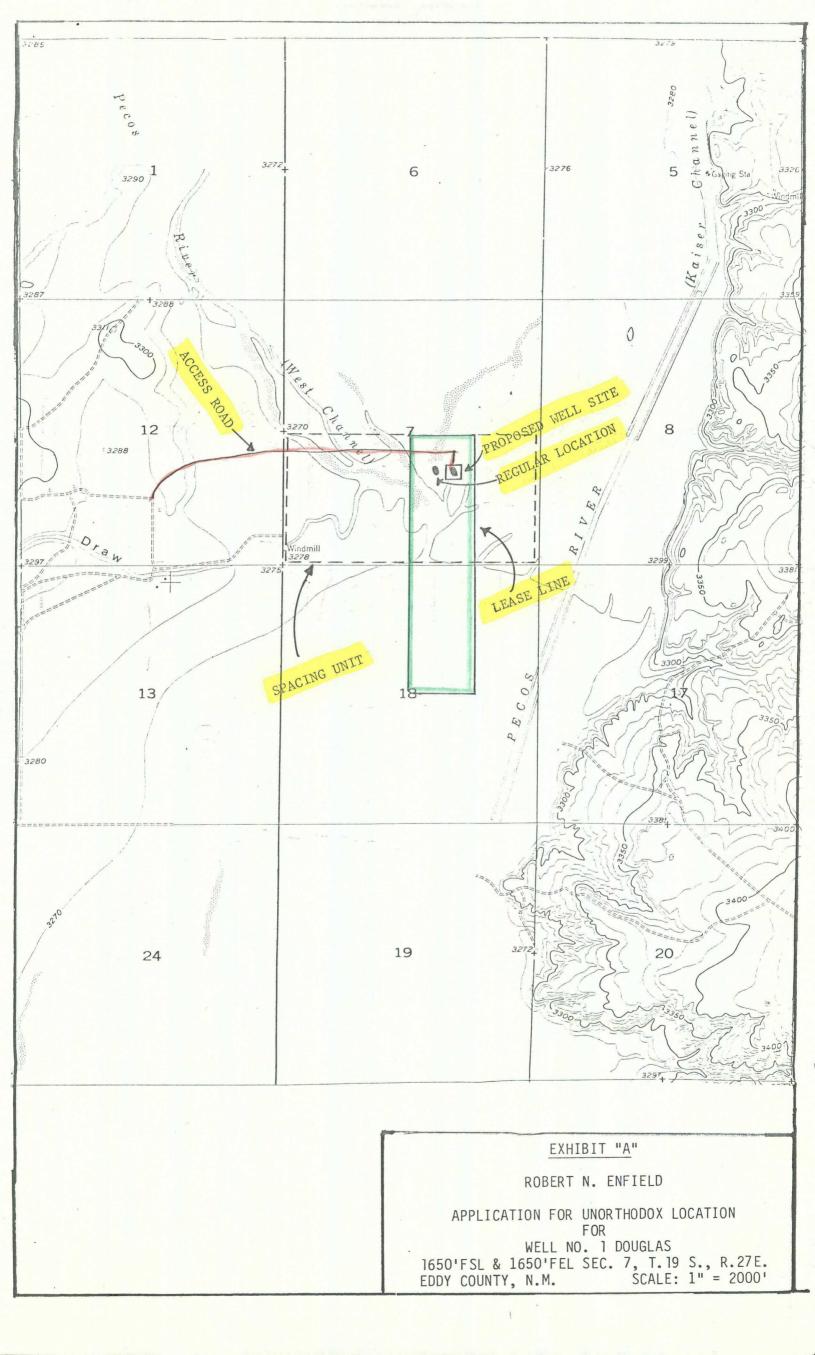
Exhibit "B", attached, is a plat showing ownership of leases offsetting the spacing unit for the proposed well and the locations of nearby wells.

Letters asking for waiver of objection, together with a copy of this application, were sent to all offsetting operators by certified mail this date.

Sincerely.

Robert N. Enfield

RNE/mg Encl.



RE: Enfield #1 Douglas 1650' FS&EL Sec. 7, T19S,R27E Eddy County, New Mexico

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CERTIFIED MAIL RETURN RECEIPT REQUESTED

Rio Pecos Corporation 212 American Home Life Building Artesia, New Mexico 88210

Attn: Scott Wilson

Dear Mr. Wilson

This is to inform you, pursuant to the requirements of Section F. Rule 104, Rules and Regulations of the New Mexico Oil Conservation Division, that Robert N. Enfield, whose address is P. O. Box 2431, Santa Fe, New Mexico 87501 (Phone 505-988-2863), is filing an application with the Division for administrative approval of an unorthodox location, because of topographical conditions, for well No. 1 Douglas to be located 1650 feet from the south line and 1650 feet from the east line of Section 7, T-19-S, R-27-E, Eddy County, New Mexico.

A copy of the application is enclosed for your information.

We would appreciate you waiving objection to the unorthodox location and so indicating by signing one copy of this letter and mailing it to:

> Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Your favorable consideration will be appreciated.

Singerely.

RNE/mg

NO OBJECTION OFFERED.

RE: Enfield #1 Douglas 1650' FS&EL Sec. 7, T19S,R27E Eddy County, New Mexico

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Coquina Oil Corporation P. O. Drawer 2960 Midland, Texas 79701

Attn: Les Opperman

Dear Mr. Opperman:



This is to inform you, pursuant to the requirements of Section F, Rule 104, Rules and Regulations of the New Mexico Oil Conservation Division, that Robert N. Enfield, whose address is P. O. Box 2431, Santa Fe, New Mexico 87501 (Phone 505-988-2863), is filing an application with the Division for administrative approval of an unorthodox location, because of topographical conditions, for well No. I Douglas to be located 1650 feet from the south line and 1650 feet from the east line of Section 7, T-19-S, R-27-E, Eddy County, New Mexico.

A copy of the application is enclosed for your information.

We would appreciate you waiving objection to the unorthodox location and so indicating by signing one copy of this letter and mailing it to:

Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Your favorable consideration will be appreciated.

Sincerely,

Robert N. Enfield

RNE/mg

NO OBJECTION OFFERED.

by: 7. (. )

Date: 11-5-82

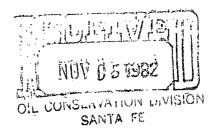
RE: Enfield #1 Douglas 1650' FS&EL Sec. 7, T19S,R27E Eddy County, New Mexico

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Yates Petroleum Corporation 207 South 4th Artesia, NM 88210

Attn: Randy Patterson

Dear Mr. Patterson:



This is to inform you, pursuant to the requirements of Section F, Rule 104, Rules and Regulations of the New Mexico Oil Conservation Division, that Robert N. Enfield, whose address is P. O. Box 2431, Santa Fe. New Mexico 87501 (Phone 505-988-2863), is filing an application with the Division for administrative approval of an unorthodox location, because of topographical conditions, for well No. 1 Douglas to be located 1650 feet from the south line and 1650 feet from the east line of Section 7, T-19-S, R-27-E, Eddy County, New Mexico.

A copy of the application is enclosed for your information.

We would appreciate you waiving objection to the unorthodox location and so indicating by signing one copy of this letter and mailing it to:

> Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

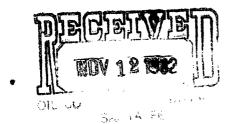
Your favorable consideration will be appreciated.

Sincerely.

1. Efect

RNE/mg

NO OBJECTION OFFERED.



CERTIFIED MAIL RETURN RECEIPT REQUESTED

Southland Royalty Company 21 Desta Drive Midland, Texas 79701

Attn: Dennis Sledge

Dear Mr. Sledge:

October 28, 1982

RE: Enfield #1 Douglas 1650' FS&EL Sec. 7, T19S,R27E Eddy County, New Mexico

This is to inform you, pursuant to the requirements of Section F, Rule 104, Rules and Regulations of the New Mexico Oil Conservation Division, that Robert N. Enfield, whose address is P. O. Box 2431, Santa Fe, New Mexico 87501 (Phone 505-988-2863), is filing an application with the Division for administrative approval of an unorthodox location, because of topographical conditions, for well No. 1 Douglas to be located 1650 feet from the south line and 1650 feet from the east line of Section 7, T-19-S, R-27-E, Eddy County, New Mexico.

A copy of the application is enclosed for your information.

We would appreciate you waiving objection to the unorthodox location and so indicating by signing one copy of this letter and mailing it to:

> New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

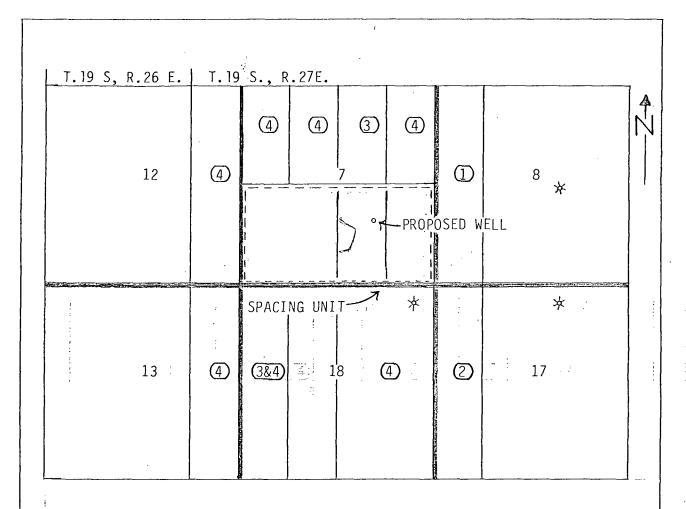
Your favorable consideration will be appreciated.

Sincerely,

RNE/mq

NO OBJECTION OFFERED.

Date:



## OFFSET OPERATORS:

Tract 1: Yates Petroleum Corporation

Tract 2: Southland Royalty Company Tract 3: Rio Pecos Corporation

Tract 4: Robert N. Enfield and Coquina Oil Corporation

## EXHIBIT "B"

ROBERT N. ENFIELD

APPLICATION FOR UNORTHODOX LOCATION FOR WELL NO. 1 DOUGLAS 1650'FSL & 1650'FEL SEC. 7, T.19 S., R.27E. EDDY COUNTY, N.M. SCALE: 2" = 1 MI. EDDY COUNTY, N.M.