

Gulf Oil Exploration and Production Company

CONSERVATION DIVISION
SANTA FE

R. C. Anderson
PRODUCTION MANAGER,
HOBBS AREA

December 16, 1982

P. O. Box 670
Hobbs, NM 88240

Re: Request for Approval of Unorthodox
Location Well #117, in the North
Hackberry Yates Unit, Eddy County,
New Mexico

N. Hackberry Yates Pool

*NSL 1643
Rule 104 F
No off set
Nowaiting*

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

Dear Sir:

The proposed location of this well is 2475' FWL and 2350' FSL of
Section 24-T19S-R30E. The enclosed plat shows the necessity of the location
for the completion of an efficient production and injection pattern. The
proposed well is between two producing and two injecting wells. Please note
that the well is located within the unit boundary approved by the OCD in Order
No. R-3334 on November 9, 1967. The above pattern is deemed necessary to effectively
and efficiently drain the reservoir. However, we cannot place the well at 2310' FWL &
FSL of the section because of cliffs and steep arroyo's in the area. Enclosed is
a geologic survey topographic map which shows the area in question. Based on the
information above, we respectfully ask for administrative approval for this location.

Yours very truly,

R. C. Anderson
R. C. ANDERSON

LMW/skc
Enclosures

*called 12-21-82
Dave Glos
George Stewart*

624 1790





1280' T-23

Federal

23
E Gulf

Union - Federal

E Union O. of Calif.

Union - Federal

Federal

E Gulf

Union - Federal

Kersey & Co.

Cosden

1930'

Cosden H.

Federal

1925'

E G.W. Stroke

State

1995'

2023'

E G.W. Stroke

Federal - Holder


24

Tidewater
U S A


19

26


25



YATES PRODUCER



PROPOSED WELL



UNIT BOUNDARY

NORTH HACKBERRY YATES POOL
EDDY COUNTY, NEW MEXICO

SCALE: 1" = 1000'

- LEGEND -

NORTH HACK BERRY YATES UNIT

