OIL COMPANY

PETROLEUM BUILDING P.O. BOX 1509 MIDLAND, TEXAS 79701

July 21, 1972

Subject: Application for Unorthodox Location

Turner Well No. 16

Location - 330' FSL & 660' FWL Section 22, T-21-S, R-37-E, Lea County, New Mexico

New Mexico Oil Conservation Commission (3) P. O. Box 2088 Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr.

Dear Sir:

Shell Oil Company respectfully requests administrative approval for an unorthodox well location for Turner No. 16 in an undesignated gas pool, according to Rule 104 F. The well is located on Shell's Turner Lease (320-acre tract), consisting of the S/2 Sec. 22, T-21-S, R-37-E.

The well was originally completed in the Brunson Field, at an orthodox location for that field. The well was recompleted in the San Andres as a water source well. Upon testing the San Andres, it produced 2.1 MMCFGPD + 6000 BWPD. Attempts to shut the water off have reduced the water production to 1648 BWPD and the gas to 1.5 MMCFPD.

Enclosed is a copy of the letter of notification sent (via Certified Mail) to the offset operators (J. R. Cone, Gulf Oil Corporation - U. S., and Continental Oil Company) of the unorthodox location, requesting their waiver.

Yours very truly,

Production Manager Mid-Continent Division

BWB:RH

Enclosure

cc - New Mexico Oil Conservation Commission (2) P. O. Box 1980 Hobbs, NM 88240

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EXPLORATION AND PRODUCTION DE

MIDLAND DISTRICT

W. B. Hopkins
DISTRICT MANAGER

A. Hord DISTRICT EXPLORATION MANAGER

J. L. Pike
DISTRICT PRODUCTION
MANAGER

H. E. Braunig, Jr. MANAGER

M. B. Moseley
DISTRICT SERVICES MANAGER

July 27, 1972

OIL CONSERVATION COMM. Santa Fe

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

### Gentlemen:

This is to advise that Gulf Oil Corporation has been given due notice that Shell Oil Company has made application for an unorthodox location for Turner 16, located 330 feet from South Line and 660 feet from West Line, Section 22, T-21-S, R-37-E, Lea County, New Mexico. We hereby waive notice of hearing and advise that we have no objection to the granting of this application.

Executed this 27th day of July, 1972.

Yours very truly,

GULF OIL CORPORATION

District Engineer

/jmc





### SHELL OIL COMP.

PETROLEUM BUILDING P.O. BOX 1509 MIDLAND, TEXAS 79701

OIL CONSERVATION COMM. Santa Fe

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July 21, 1972

Subject: Application for Unorthodox Location

Turner Well No. 16 Lea County, New Mexico

CERTIFIED MAIL

Mr. J. R. Cone P. O. Box 871 Lubbock, TX 79408

Continental Oil Company P. O. Box 460 Hobbs, NM 88240

Gulf Oil Corporation - U. S.

Attention New Mexico Gas Accounting Unit

P. O. Box 1150 Midland, TX 79701

Gentlemen:

This is a notification that Shell is applying for an unorthodox location for Turner 16, located 330' FSL & 660' FWL, Section 22, T-21-S, R-37-E. Lea County, New Mexico. The well was originally completed at an orthodox location in the Brunson Field. The well was recompleted as a water source well in the San Andres, but produced gas.

Your waiver of this location will be signified by signing and returning one copy of this letter to the above address.

Yours very truly,

Original Signed By

H. J. Conrad

For: Jack L. Mahaffey

Production Manager

Mid-Continent Division

BWB:RH

APPROVED THIS 71/6 DAY OF COMPANY TITLE

cc - New Mexico Oil Conservation Commission cc - New Mexico Oil Conservation Commission

Box 2088

Santa Fe, NM 87501

Box 1980

Hobbs, NM 88240

Div. Manager
Div. Manager
Div. Engr.
Div. Gif. Mar.
Constv. Coord.
Prod. S. rt.

Mr. J. R. Cone
P. O. Box 871
Lubbock, TX 79408

HOBES DIVISHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

AUG 18 1972

OIL CONSERVATION COMM.

Santa Fe

July 21, 1972

Subject: Application for Unorthodox Location

Turner Well No. 16 Lea County, New Mexico

Gulf Oil Corporation - U. S.

Attention New Mexico Gas Accounting Unit

P. O. Box 1150 Midland, TX 79701

Continental Oil Company P. O. Box 460 Hobbs, NM 88240

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Yours very truly,

Original Signed By H. J. Conrad

For: Jack L. Mahaffey
Production Manager
Mid-Continent Division

BWB:RH

APPROVED THIS 4 DAY OF

August , 1972.

COMPANY Continental Oil Company

BY 1. P. Thompson

TITLE Division Manager

# Gulf Oil Company-U.S.

# EXPLORATION AND PRODUCTION DEPARTMENT MIDLAND DISTRICT

W. B. Hopkins DISTRICT MANAGER

J. A. Hord
DISTRICT EXPLORATION
MANAGER

- J. L. Pike
  DISTRICT PRODUCTION
  MANAGER
- H. E. Braunig, Jr.
  DISTRICT PRODUCTION
  MANAGER
- M. B. Moseley
  DISTRICT SERVICES MANAGER

P. O. Drawer II50

Midland, Texas 79701

July 27, 1972



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

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Executed this 27th day of July, 1972.

Yours very truly,

GULF OIL CORPORATION

W. C. PALMER

District Engineer

/jmc

