STATE OF NEW MEXICO



ENERGY, MINERAL'S AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

November 14, 1989

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

| | | | 1305) 8 |
|---|---------|--|---------|
| Mr. Tim Goudeau Drilling and Production Engineer TXO Production Corp. 900 Wilco Building Midland, Texas 79701 | Re: | CASE NO. ORDER NO. Applicant: TXO Production | |
| Dear Sir: | | | |
| Enclosed herewith are two copies of Division order recently entered is Sincerely, FLORENE DAVIDSON OC Staff Specialist | f the a | bove-reference ubject case. | ed |
| Copy of order also sent to: | | | |
| Hobbs OCD x Artesia OCD x Aztec OCD | | | |

Other David B. Pearcy, William F. Carr

PRODUCTION CORP.

415 WEST WALL, SUITE 900 MIDLAND, TEXAS 79701-4468 (915) 682-7992

September 14, 1989

BIECEIIVED OIL CONSERVATION DIV.

Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210

Attn: Randy Patterson

RE: WITHDRAWAL OF SUBPOENA APPLICATION

FOR TXO PRODUCTION CORP. FOR

DIRECTIONAL DRILLING AND UNORTHODOX

LOCATION

Eddy County, New Mexico

Gentlemen:

Yates Petroleum Corporation ("Yates") was served on August 30, 1989 with a subpoena requiring them to produce at the Division Offices in Santa Fe, New Mexico on September 6, 1989, certain documents as set forth in said subpoena. subpoena was issued on the application of TXO Production Corp. ("TXO").

TXO hereby withdraws and terminates said subpoena which shall be of no further force and effect upon delivery of this letter to Yates.

Sincerely,

R. A. Varela

Vice President and District Marager

K. a. Varetie

RAV/RHC/1c

cc: William J. LeMay

Oil Conservation Division

P. O. Box 2088

Santa Fe, New Mexico 87501

Kellahin, Kellahin and Aubrey

El Patio

117 North Guadalupe

P. O. Box 2265

Santa Fe, New Mexico 87504

Attn: W. Thomas Kellahin

Campbell & Black, P.A.

Jefferson Place

Suite 1, 110 North Guadalupe

P. 0. Box 2208

Santa Fe, New Mexico

Attn: William F. Carr

KELLAHIN, KELLAHIN and AUBREY

Attorneys at Law

W. Thomas Kellahin Karen Aubrey

Jason Kellahin Of Counsel El Patio - 117 North Guadalupe Post Office Box 2265

Santa Fé, New Mexico 87504-2265

Telephone 982-4285 Area Code 505

Fax: 505/982-2047

August 29, 1989

RECEIVED

AUG 29 1909

OIL CONSERVATION DIVISION

Case 9>62

HAND-DELIVERED

Mr. William J. LeMay Oil Conservation Division Post Office Box 2088 Santa Fe, New Mexico 87501

Re: Application of TXO Production Corporation for Directional Drilling and an Unorthodox Well Location, Eddy County, New Mexico NMOCD Case No.

Dear Mr. LeMay:

Our firm represents TXO Production Corporation which is the Applicant in the referenced case. This case which is otherwise approvable administratively has been set for hearing on September 20, 1989 as a result of an objection filed by Yates Petroleum Corporation.

I am requesting the issuance of the enclosed subpoena for data from Yates Petroleum Corporation to be produced at the Examiner's hearing on September 6, 1989 so that we will have the date at least two weeks before the September 20 1989 hearing.

Very truly yours,

W. Thomas Kellahin

WTK/rs Encl.

cc: TXO Production Corporation

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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OIL CONSERVATION DIVISION

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OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF TXO PRODUCTION CORPORATION FOR DIRECTIONAL DRILLING AND UNORTHODOX LOCATION, EDDY COUNTY, NEW MEXICO

CASE NO. 9762

SUBPOENA DUCES TECUM

TO: Custodian of Records
Yates Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210

Pursuant to Section 70-2-8, N.M.S.A. (1978) and New Mexico Oil Conservation Division Rule 1211 and in accordance with the instructions set forth herein, YOU ARE HEREBY COM-MANDED to appear at the place, day and time specified below and produce for inspection and copying the documents described on the attached Exhibit "A".

PLACE

Oil Conservation Division Conference Room State Land Office Building 310 Oil Santa Fe Trail Santa Fe, New Mexico 87501

DAY AND TIME

September 6, 1989 at 8:15 o'clock a.m. Examiner's Hearing

This subpoena is issued on the application of TXO Production Corporation through its attorney, W. Thomas Kellahin, Post Office Box 2265, Santa Fe, New Mexico 87504-2265.

| Dated | this | day | οf | August, | 1989. |
|-------|------|---------|----|---------|-------|
| | | | | | |

| NEW | MEXICO | OIL | CONSERVATION |
|------|--------|-----|--------------|
| DIVI | SION | | |

| Ву: | |
|-----|--|
| | |

Exhibit "A"

For each of the following wells:

- 1. Yates' C. H. Slinkard Federal UR Well #3 located in the NW/4SW/4 of Section 12, T20S, R29E, NMPM, Eddy County, New Mexico,
- 2. Yates' C. H. Slinkard Federal UF Well #1 located in the SE/4NE/4 of Section 11, T20S, R29E, NMPM, Eddy County, New Mexico,
- 3. Yates' C. H. Slinkard Federal UR Well #2 located in the SE/4NW/4 of Section 11, T20S, R29E, NMPM, Eddy County, New Mexico,
- 4. Yates' Anthill State 1-AAK Well located in the SW/4SE/4 of Section 2, T20S, R29E, NMPM, Eddy County, New Mexico, and
- 5. Yates' Eland-Federal Well AFC #1, surface location in SE/4SW/4 of Section 12 and bottom-hole location in NW/4NW/4 of Section 13, T20S, R29E, NMPM, Eddy County, New Mexico.

The following:

- a. All pressure information, including but not limited to all bottom-hole surveys (initial and subsequent), surface pressure readings, pressure build-up data/tests, static tests, drill stem tests, flowing tubing pressures and interference tests,
- b. Daily well check records that show estimated gas production, oil production, actual water production and the well's flowing tubing and casing pressures and any other records and/or information utilized by Yates Petroleum Corporation in the preparation of its Form C-115 (Operator's Monthly Report),
- c. All production logs, including but not limited to, caliper logs, spinner surveys, tracer survey and any zone isolation tests,
- d. Any and all daily drilling, completion and recompletion reports,
- e. Any and all production data from April 1, 1989 through August 31, 1989,
 - f. PVT data,

- g. PVT fluid analysis including but not limited to molecular weight and API gravity,
- h. Fluid data, including recombination analysis of bottom-hole analysis,
 - i. Fluid sample data,
 - j. Reservoir temperature data,
 - k. Gas-liquid ratios,
 - 1. G.P.C. fingerprint analysis,
 - m. Drill stem test data,
- n. Any core data and analysis including but not limited to, conventional or sidewall core data, samples,
- o. Production gauges/charts for each well on a daily basis from initial testing/completion, including oil run tickets, through August 31, 1989.

INSTRUCTIONS

"Documents" or "records" mean every writing and record of every type and description in the possession, custody or control of Yates Petroleum Corporation whether prepared by you or otherwise, which is in your possession or control or known by you to exist, including but not limited to, all drafts, correspondence, memoranda, handwritten notes, notes, minutes, entries in books of accounting, computer printouts, tapes and records of all types, minutes of meetings, studies, contracts, agreements, books, pamphlets, schedules, pictures and voice recordings, videotapes and every other device or medium on which, or for which information of any type is transmitted, recorded or preserved and whether or not such documents or records are marked or treated as confidential proprietary. The term "document" also means a copy where the original is not in possession, custody or control of the company or corporation to whom this request is addressed, and every copy of the document where such copy is not an identical duplicate of the original, all things similar to any of the foregoing however denominated by the parties.

SHERIFF'S RETURN

| STATE OF NEW MEXICO | } | | |
|---|---------------------------------------|----------------------|--|
| COUNTY OF |)) | | |
| • | | , Sheriff | of |
| County, New Mexico, do hereby c | ertify that I serv | ed the within Subpos | ena by delivering a |
| opy thereof to each of the fo | ollowing persons | therein named, in | |
| County, New Mexico, on the dates | s hereinafter set | out, as follows: | |
| | on . | | , 19 |
| | on | | , 19 |
| | on | | |
| | on | | |
| | | | · · · · · · · · · · · · · · · · · · · |
| I further certify that none | of said persons, e | xcept | |
| at the time of service of the | Subpoena, dema | nded fees and mile | age for one day's |
| attendance allowed by law, and | that such fees ar | d mileage were tend | dered to any of said |
| persons who demanded same. | ; | | |
| | ۸ | , | • |
| FEES: Service and Return | .> | Snerifi | |
| Mileage Miles | ¢ | Sneriii By: | |
| Miles Miles | ٠ | Deputy | |
| TOTAL | S | Dopoty | • |
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| not less than 18 years of age s Subpoena by delivering a copy t | and not a party hereof to each o | | I served the within ns therein named, in |
| county, 11 | OI | | 19 |
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| I further certify that none at the time of service of the attendance allowed by law, and persons who demanded same. | s Subpoena, dem | anded fees and mi | leage for one day's |
| FEES: Service and Return | \$ | | |
| Mileage Miles | \$ | - | |
| TOTAL | \$ | • | |
| Subscribed and sworn to b | efore me this | day of | , 19 |
| (SEAL) | | Notary Publ | |
| My Commission expires: | | motary rubi | |

CAMPBELL & BLACK, P.A.

LAWYERS

JACK M. CAMPBELL BRUCE D. BLACK MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN J. SCOTT HALL JOHN H. BEMIS WILLIAM P. SLATTERY MARTE D. LIGHTSTONE PATRICIA A. MATTHEWS JEFFERSON PLACE

SUITE 1 - 110 NORTH GUADALUPE

POST OFFICE BOX 2208

SANTA FE, NEW MEXICO 87504-2208

TELEPHONE: (505) 988-4421

TELECOPIER: (505) 983-6043

August 24, 1989

RECEIVED

HAND-DELIVERED

AUG 24 1989

DIL CONSERVATION DIVISION

A. 4.

William J. LeMay, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources State Land Office Building Santa Fe, New Mexico 87503

Fig.

Applications of TXO Production Corp. for Directional Drilling:

Williamson Federal #6 Surface Location: 1500' FEL, 100' FNL, Section 15, T-20-S, R-29-E, Eddy County, New Mexico Targeted Bottomhole Location: 1815' FNL and 825' FEL, Section 15, T-20-S, R-29-E, Eddy County, New Mexico ool: Parkway South (Strawn) Pool:

Burton Flat Federal #1 Surface Location: 900' FSL, 1815' FWL, Section 11, T-20-S, R-29-E, Eddy County, New Mexico Targeted Bottomhole Location: 825' FNL and 1815' FWL, Section 14, T-20-S, R-29-E, Eddy County, New Mexico Pool: Parkway South (Strawn)

Dear Mr. LeMay:

Yates Petroleum Corporation is an offset operator to each of the above-referenced wells and, pursuant to the provisions of Oil Conservation Division Rule 111, hereby objects to each of these applications.

Yates Petroleum Corporation is concerned about the appropriate spacing for each of the subject wells and, furthermore, believes that it may be more appropriate to include these wells in the Burton Flat East Strawn Pool instead of the Parkway South Strawn Pool as set forth in the applications of TXO.

William J. LeMay, Director August 24, 1989 Page Two

Yates Petroleum Corporation requests that each of these applications be set for hearing before an Examiner of the Oil Conservation Division at the earliest possible date.

Very truly yours,

WILLIAM F. CARR

WFC:mlh

cc: TXO Production Corp.
Attn: Tim Goudeau, Drilling
and Production Engineer

900 Wilco Building Midland, Texas 79701

HEYCO

PETROLEUM PRODUCERS



P.O. BOX 1933

ONE SUNWEST CENTRE

505 / 623-6601 FAX 505 / 622-4221

ROSWELL, NEW MEXICO 88202-1933

BECEIVED

August 24, 1989

AUG 2 8 1989

OIL CONSERVATION DIV.

N. M. Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Case 9.762

Re: Objection to Deviated well TXO Production Company Burton Flat Fed. #1 900' FSL & 1815' FWL Sec. 11, T-20-S, R-29-E

Eddy Co., New Mexico

Gentlemen:

Harvey E. Yates Co. (HEYCO), objects to TXO's proposal to drill a deviated well at the cited location under the Parkway (Strawn) oil pool rules, with a bottom hole location in NW/4 of Sec. 14. HEYCO holds the adjacent suspended lease in the SW/4 of Sec. 14. We believe that either the lessee in the NE/4 or the SW/4 should be a working interest owner in TXO's well.

The presence of 10 Strawn gas producers in Sections 2 thru 16 of T-20-S, R-29-E, leads us to believe that expected production from TXO's well should be gas, and it should therefore be permitted on 320 acres. Only one poor Strawn oil well in Sec. 15 is allocated to the Parkway, South Strawn pool. This well is offset in Sec. 9, 11, and 16 by Strawn gas production.

We recommend all of Sec. 14 be unitized in order to minimize the high risk and high cost of drilling deviated wells in this area, and that the well be drilled to around 11,800 TVD to test the Morrow formation.

Sincerely,

David B. Pearcy Chief Geologist

Cy: TXO

Yates Pet.