CASE NO.

62/4

APPlication, Transcripts, Small Exhibits,

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"AY 17, 1979

COMMISSION REARING

IN THE MACTER OF:

Application of Morris R. Antweil) for an unorthodox gas well) location, Lea County, New Mexico.)

Tage 6214

BEFORE: Richard L. Stamets, Staff Member

TRANSCRIPT OF HEARING

APPEARANCES

For the New Mexico Oil Conservation Commission:

Joe Ramey, Chairman Emery Arnold, Commissioner Phil Lucero, Commissioner Richard L. Stamets, Staff Member

Lynn Teschendorf, Esq., Legal Counsel

LANPHERE REPORTING SERVICE

FOR MORRIS R. ANTWEIL:

CATRON, CATRON & SANTELL Attorneys at Law 53 Old Santa Fe Trail Santa Fe, New Mexico 87501 BY: William F. Carr, Esquire

> LANPHERE REPORTING SERVICE P.O. BOX 449
> 58 SOUTH FEDERAL PLACE
> SANTA FE, NEW MEXICO 87501

TR. STAMETS: Call the next case on the docket.

MS. TESCHEMBORF: Case 6214. Application of Morris R. Antweil for an unorthodox gas well location, Lea County, New Mexico.

'MR. CARR: I'm William F. Carr, Catron, Catron & Sawtell, Santa Fe, appearing in behalf of the applicant.

I have one witness, and I'd like the record to reflect he has previously been sworn and is under oath.

MR. STAMETS: -- and qualified.

MR. CARR: And qualified.

MR. STAMETS: The record will so reflect.

R. M. WILLIAMS

the witness herein, having been previously duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. CARR:

- Q Would you state your full name, please?
- A R. M. Williams.
- Q What does Morris R. Antweil seek by this application in this case?
- A We seek approval of a unorthodox location in the east half of Section 8, Township 12 South, Range 32 East.

We seek approval of the location 660 from the

LANPHERE REPORTING SERVICE

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north line and 1980 from the east line in dedication of the east half of that section as a gas spacing and proration unit.

Q Will you please refer to what has been marked as Exhibit 1 and explain to the Examiner what it is and what it shows?

A Exhibit 1 is a map of the area. It shows the proposed gas spacing and proration unit, the proposed location and four dry morrow test have been drilled in this area.

Q How close is the nearest, closest morrow production?

A The closest morrow production is in the TV Penn pool in Section 22 of 1131. This well is depleted and plugged and abandoned now, but it was an excellent morrow well approximately six miles northwest of this location.

Q Will you please refer to what's been marked as Exhibit 2 and explain what it is and what it shows?

A Exhibit 2 tries to show our acreage ownership in the area of the proposed well. The proposed well is shown in red, and the acreage controlled by Antwell is colored yellow on the map.

Our proposed location is in approximately the center of our acreage block.

LANPHERE REPORTING SERVICE

This map you can also see the offset operators to the proposed gas station and proration units. Monneco has 30 acres to the west of us, Texaco has 40 acres to the east of us, and Sahine Royalty has the acreage to the south of us.

- Q Mr. Williams, have you notified offset operators of this case here today?
 - A Yes, we have.
- Q Have you secured waivers from any of the offset operators?
- A Yes, Exhibit 3 is a two page exhibit consisting of waivers which were secured from Texaco and Tenneco.
- O Why are you proposing to drill at an unorthodox location?
- Murphy Corporation well in the northeast quarter of the north westquarter of Section 8. That was originally drilled as a izonian test (sic) and penetrated the morrow section and had a good-looking morrow sand verocity in that log and is our primary reason for drilling in the area, and we sought to drill as close to that as we could.
- Q Would this be a legal location if you would put together a unit comprising the north half of Section 3?

LANPHERE REPORTING SERVICE

A Yes, it would.

In your opinion, will approval of this application be in the interest of conservation and protection of correlative rights and the prevention of waste?

A Yes.

MR. CARR: I will offer Applicant's Exhibits

1, 2, 3.

MR. STAMETS: These three exhibits will be admitted.

Are there any questions of the witness?

He may be excused.

Anything further in this case?

The case will be taken under advisement.

(WHEREUPON, the hearing was concluded.)

LANPHERE REPORTING SERVICE

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RUPORTUR'S CERTIFICATE

I, BEETY J. LAMPHERE, CSR-RPR with offices in Santa Fe, New Mexico, do hereby certify that the foregoing transcript is a complete and accurate record of said proceedings as the same were recorded by me stenographically and reduced to typewritten transcript by me or under my supervision.

DATED, at Santa Fe, New Mexico this 15 day

Lamphere, dourt Reporter

I do hereby certify that the foregoing is

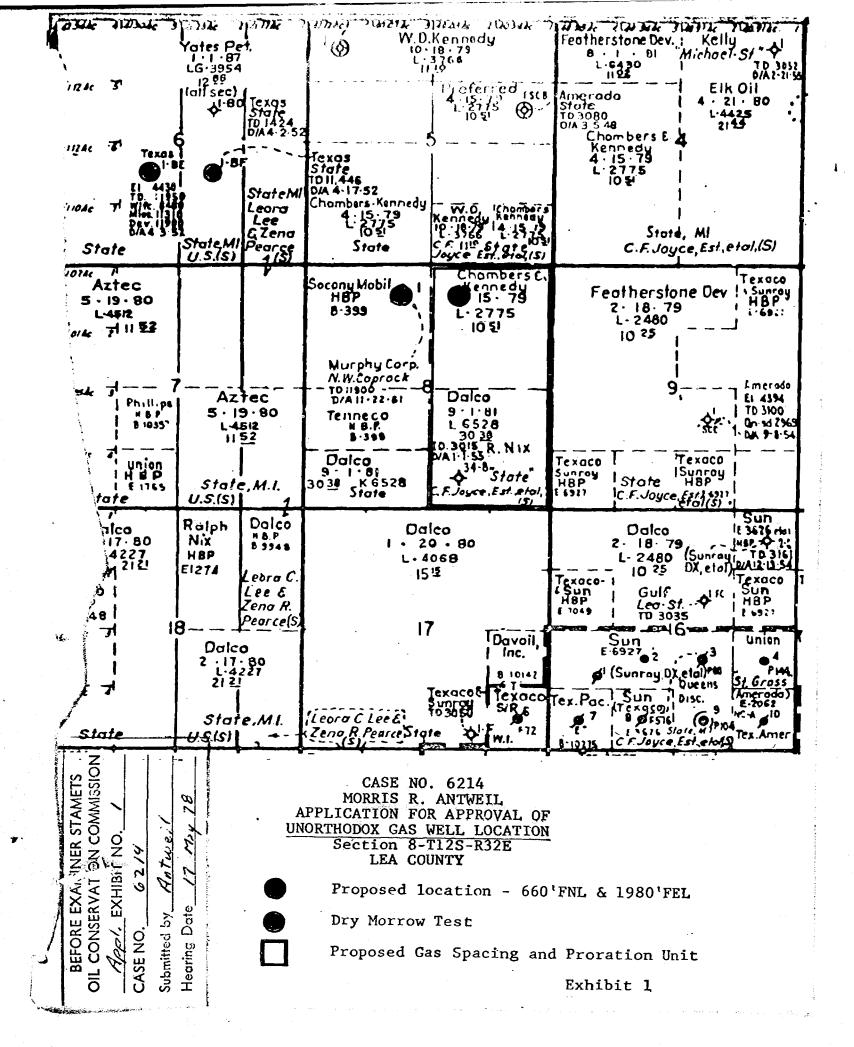
LANPHERE REPORTING SERVICE

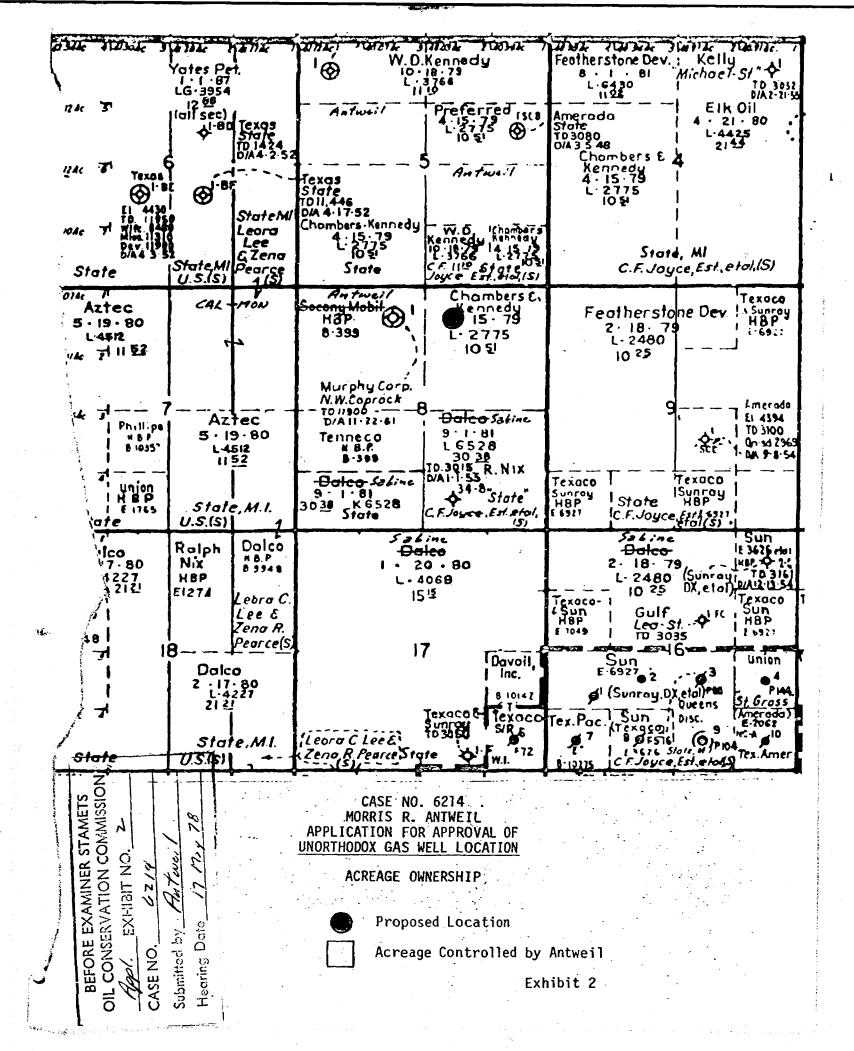
LANPHERE REPORTING SERVICE

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3. Waivers from Texaco & Tenneco

Applicant's Exhibits 1, 2, and 3 admitted







PRODUCING DEPARTMENT
CENTRAL UNITED STATES
MIDLAND DIVISION

April 21, 1978

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79701

WAIVER OF OBJECTION TO MON-STANDARD LOCATION MORRIE R. ANTWEIL UNDESIGNATED MORROW GAS FIELD LEA COUNTY, NEW MEXICO

The State of New Mexico Dept. of Energy & Minerals Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey Division Director

Gentlemens

Texaco Inc. has been advised by Morris R. Antweil of their application for administrative approval to drill an undesignated Morrow gas field located 660 FML and 1980 FEL of Section 8-T12S-R32E, Lea County, New Mexico. An exception to Statewide gas well spacing rules will be required to drill the subject well.

Texaco Inc., as an offset operator, waives objection to the application.

Yours very truly,

D. T. McCreary Division Manager

By L. L. Lrown luas

R. G. Brown
Assistant to Division Manager

PHD/pw

P. O. Box 2010
Hobbs, New Mexico 88240

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMESION
Appl. EXHIBIT NO. 3
CASE NO. 6214
Submitted by Antwell
Hearing Date 17 May 78

Morris M. Antweil OIL OPERATOR P.O. BOX 2010

HOBBS, NEW MEXICO 88240

April 10, 1978

OFFSET OPERATORS

Application for Administrative Approval REFERENCE:

of an Unorthodox Gas Well Location Section 8-T12S-R32E, Lea County, New Mexico

Gentlemen:

Enclosed is a copy of our application to the New Mexico Oil Conservation Division for administrative approval of an unorthodox location for a Morrow gas well in the E/2 of Section 8-T12S-R32E, Lea County, New Mexico.

Your waiver of objection, as an offsetting operator, is requested so this matter will not have to come to hearing on 3 May, 1978. We would appreciate your signing the attached waiver and mailing the original to New Mexico Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501,

Yours very truly,

MORRIS R. ANTWEIL

R. M. Williams

RMW: crm Attachment

We have no objection to the application of Morris R. Antweil for the captioned unorthodox location.

annew all Company

by

Title

Date

ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

JERRY APODACA

NICK FRANKUN SECRETARY June 23, 1978

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 ISOSI 827-2434

Mr. William F. Carr	Re: CASE NO. 6214 ORDER NO. R-5752
Catron, Catron & Sawtel Attorneys at Law Post Office Box 788 Santa Fe, New Mexico	Applicant:
	Morris R. Antweil
Dear Sir: Enclosed herewith are Division order recentl	two copies of the above-referenced y entered in the subject case.
Yours very truly, JOE D. RAMEY Director	
JDR/fd	
Copy of order also se	ent to:
Hobbs OCC X Artesia OCC X Aztec OCC	
Other	

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6214 Order No. R-5752

APPLICATION OF MORRIS R. ANTWEIL FOR AN UNORTHODOX GAS WELL LOCATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 17, 1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 23rd day of June, 1978, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Morris R. Antweil, seeks approval of an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line of Section 8, Township 12 South, Range 32 East, NMPM, to test the Morrow formation, Lea County, New Mexico.
- (3) That the E/2 of said Section 8 is to be dedicated to the well.
- (4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.
- (5) That no offset operator objected to the proposed unorthodox location.
- (6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable

-2-Case No. 6214 Order No. R-5752

share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That an unorthodox gas well location for the Morrow formation is hereby approved for a well to be drilled by Morris R. Antweil at a point 660 feet from the North line and 1980 feet from the East line of Section 8, Township 12 South, Range 32 East, NMPM, Lea County, New Mexico.
- (2) That the E/2 of said Section 8 shall be dedicated to the above-described well.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

SEAL

to y tem

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

JOE D. RAMEY Director

DEFORE THE NEW MEXICO OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO MAY 3, 1978

EXAMINER HEARING

IN THE MATTER OF:

Application of Morris R.
Antweil for an unorthodox
gas well location, Lea
County, New Mexico.

Case 6214

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING

APPEARANCES

For the New Mexico Oil Conservation Division:

Lynn Teschendorf, Esq. Legal Counsel for the Division

LANPHERE REPORTING SERVICE

Page 3

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1.	Appearances	2
2.	Reporter's Certificate	3

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LANPHERE REPORTING SERVICE

MR. NUTTER: We call Case No. 6214.

MS. TESCHENDORF: Case 6214. Application of Morris R. Antweil for an unorthodox gas well location, Lea County, New Mexico.

The Applicant has requested that this Case also be continued to the May 17th hearing.

MR. NUTTER: Case No. 6214 will be continued to the Examiner Hearing scheduled to be held at this same place, nine o'clock a.m., May 17, 1978.

(WHEREUPON, Case 6214 continued.)

LANPHERE REPORTING SERVICE

REPORTER'S CERTIFICATE

I, BETTY J. LANPHERE, CSR-RPR with offices in Santa Fe, New Mexico, do hereby certify that the foregoing transcript is a complete and accurate record of said proceedings as the same were recorded by me stenographically and reduced to typewritten transcript by me or under my supervision.

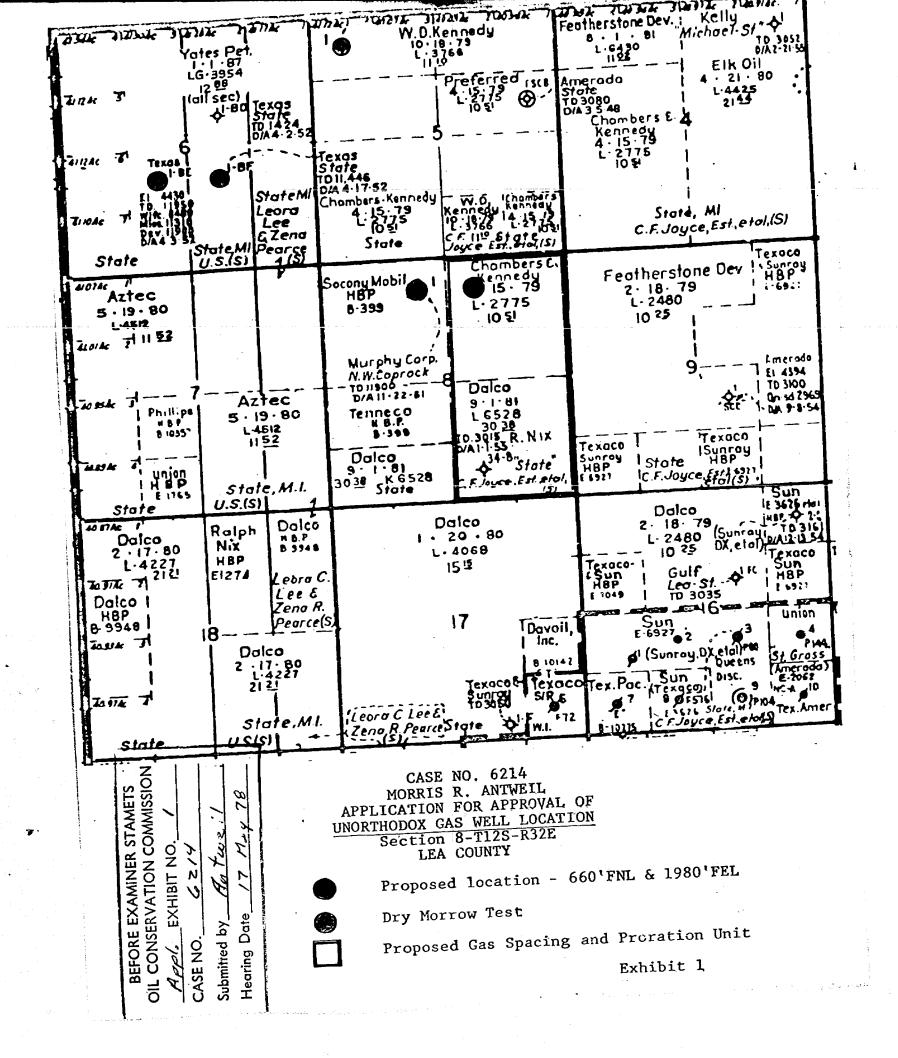
DATED at Santa Fe, New Mexico, this twenty-second day of May, 1978.

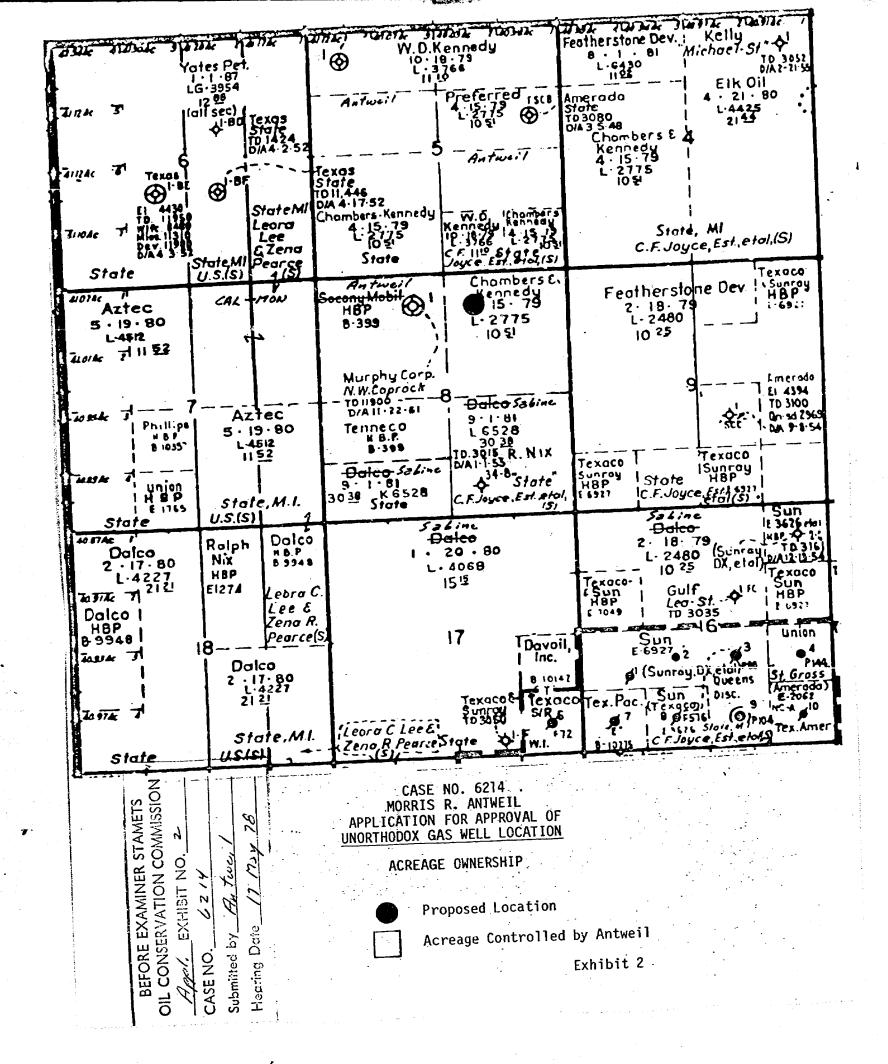
Betty J. Lamphere, Court Reporter

i do hereby certify that the foregoing is a complete remain of the proceedings in the Examiner hearing of Care No. 1978.

Rew texico Oil Conservation Commission

LANPHERE REPORTING SERVICE







PRODUCING DEPARTMENT
CENTRAL UNITED STATES
MIDLAND DIVISION

April 21, 1978

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79701

WAIVER OF OBJECTION TO

NON-STANDARD LOCATION

HORRIS R. ANTWELL

UNDESIGNATED NORROW GAS FIELD

LEA COUNTY, NEW MEXICO

The State of New Mexico Dept. of Energy & Minerals Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey Division Director

Gentlemen:

Texaco Inc. has been advised by Morris R. Antweil of their application for administrative approval to drill an undesignated Morrow gas field located 660 FML and 1980 FEL of Section 8-T12S-R32E, Lea County, New Mexico. An exception to Statewide gas well spacing rules will be required to drill the subject well.

Texaco Inc., as an offset operator, waives objection to the application.

Yours very truly,

D. T. McCreary Division Manager

By L. D. Drown | Guas

R. G. Brown
Assistant to Division Manager

PHD/pw

P. O. Box 2010
Hobbs, New Mexico 88240

BEFORE EXAMINER STAME IS
OIL CONSERVATION COMMISSION
Appl. EXHIBIT NO. 3
CASE NO. 0214
Submitted by Antweil
Submitted by 777110077
Hearing Date 17 May 78

Morris M. Antweil

OIL OPERATOR P. O. BOX 2010 Hobbs, New Mexico 66240

April 10, 1978

OFFSET OPERATORS

Application for Administrative Approval REFERENCE:

of an Unorthodox Gas Well Location Section 8-T12S-R32E, Lea County, New Mexico

Gentlemen:

Enclosed is a copy of our application to the New Mexico Oil Conservation Division for administrative approval of an unorthodox location for a Morrow gas well in the E/2 of Section 8-T12S-R32E, Lea County, New Mexico.

Your waiver of objection, as an offsetting operator, is requested so this matter will not have to come to hearing on 3 May, 1978. We would appreciate your signing the attached waiver and mailing the original to New Mexico Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501,

Yours very truly,

MORRIS R. ANTWEIL

R. M. Williams

RMW: crm Attachment

We have no objection to the application of Morris R. Antweil for the captioned unorthodox location.

Company Ъy Title Date

CASE 6214: (Continued from May 3, 1978, Examiner Hearing)

Application of Morris R. Antweil for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow test well to be drilled at a point 660 feet from the North line and 1980 feet from the East line of Section 8, Township 12 South, Range 32 East, Lea County, New Mexico, the E/2 of said Section 8 to be dedicated to the well.

CASE 6213: (Continued & Readvertised)

Application of Morris R. Antweil for an unorthodox location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of his Rio Well No. 2, a Morrow test to be drilled at a point 660 feet from the North and West lines of Section 29, Township 18 South, Range 25 East, Eddy County, New Mexico, the N/2 of said Section 29 to be simultaneously dedicated to the aforesaid well and to applicant's Rio Well No. 1 located in Unit G of Section 29.

Dockets Nos. 19-78 and 20-78 are tentatively set for hearing on June 7 and 21, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 17, 1978

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

- The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:
- Application of Petroleum Development Corporation for a dual completion, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Sun McKay Federal Well No. 2 located in Unit C of Section 10, Township 19 South, Range 32 East, Lea County, New Mexico, in such a manner as to produce oil from the Wolfcamp formation thru tubing and gas from the Morrow formation thru the casing tubing annulus by means of a cross-over assembly.
- CASE 6226: Application of Barber Oil, Inc. for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its Saladar Unit, by the injection of water into the Yates formation through five wells located in Units K, L, N and O of Section 33, Township 20 South, Range 28 East, Saladar-Yates Pool, Eddy County, New Mexico.
- CASE 6227: Application of Union Texas Petroleum for a non-standard proration unit, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of a 209.5-acre non-standard gas proration unit comprising the W/2 of Section 7, Township 31 North, Range 9 West, Blanco Pictured Cliffs Pool, San Juan County, New Mexico, to be dedicated to a well drilled at a standard location thereon.
- CASE 6228: Application of Depco, Inc., for an unorthodox location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its R&S Federal Com Well No. 1 to be located 1980 feet from the South line and 990 feet from the West line of Section 17, Township 15 South, Range 28 East, Buffalo Valley-Fennsylvanian Gas Pool, Chaves County, New Mexico, the S/2 of said Section 17 to be dedicated to the well.
- CASE 6229: Application of Texas Oil & Gas Corporation for a unit agreement, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for its South Wilson State Unit Area comprising 3,200 acres, more or less, of State land in Township 21 South, Range 34 East, Lea County, New Mexico.
- CASE 6230: Application of Texas Oil & Gas Corporation for an unorthodox gas well location, Eddy County,
 New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location for
 its Duffield Fed. Com Well No. 1, a Wolfcamp-Pennsylvanian test to be located 1980 feet from the
 South line and 660 feet from the West line of Section 28, Township 16 South, Range 27 East, Eddy
 County, New Mexico, the S/2 of said Section 28 to be dedicated to the well.
- CASE 6215: (Continued from May 3, 1978, Examiner Hearing)
 - Application of Texas Oil & Gas Corporation for a non-standard unit and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard proration unit comprising the N/2 of Section 29, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, Lea County, New Mexico, to be dedicated to a well to be located at an unorthodox location 660 feet from the North and West lines of said Section 29.
- CASE 6231: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County,
 New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location
 of its State "JM" Well No. 1, a Morrow test to be located 660 feet from the North and East lines
 of Section 25, Township 18 South, Range 24 East, Eddy County, New Mexico, the N/2 of said Section
 25 to be dedicated to the well.
- CASE 6232: Application of Yates Petroleum Corporation for an unorthodox location, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Cities

 "JG" Well No. 1 to be located 660 feet from the South and East lines of Section 13, Township 18

 South, Range 24 East, Fordinkus Field, Eddy County, New Mexico, the E/2 of said Section 13 to
 be dedicated to the well.
- CASE 6233: Application of Amoco Production Company for salt water disposal, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the
 Ojo Alamo formation through the perforated interval from 1175 feet to 1230 feet in its Cahn Cas
 Com Well No. 3 located in Unit F of Section 33, and from 1104 feet to 1122 feet in its Keys Gas
 Com "F" Well No. 1, located in Unit K of Section 27, all in Township 32 North, Range 10 West,
 Mt. Nebo-Fruitland Pool, San Juan County, New Mexico.

CATRON, CATRON & SAWTELL

ATTORNEYS AND COUNSELORS AT LAW

THE PLAZA

SANTA FE, NEW MEXICO 87501

CONSERVEOST OFFICE BOX 168
Sign TELEPHONE BER1047
AREA CODE 605

THOMAS B. CATRON 1840-1921
PLETCHER A. CATRON, 1890-1964
THOMAS B. CATRON, III
JOHN S. CATRON
WILLIAM A. SAWTELL: JR,
FLETCHER R. CATRON
WILLIAM F. GARR
W. ANTHONY SAWTELL

May 3, 1978

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

Re: Oil Conservation Commission Case No. 6214
Application of Morris R. Antweil for an
Unorthodox Gas Well Location, Lea County,
New Mexico

Dear Mr. Ramey:

This letter is to confirm my telephone conversation of Wednesday, May 3, 1978, in which Morris R. Antweil requested that the above-captioned case be continued to the Examiner Hearing to be held on May 17, 1978.

Very truly yours,

William F. Carr

WFC/ss

cc: Mr. R. M. Williams c/o Hobbs Pipe and Supply Co. F.O. Don: 2010 Hobbs, New Mexico 88240

Morris R. Antweil OIL OPERATOR P. O. BOX 2010 Honns, New Mexico 88240

April 10, 1978

Case 6214

OFFSET OPERATORS

REFERENCE: Application for Administrative Approval

of an Unorthodox Gas Well Location Section 8-T12S-R32E, Lea County, New Mexico

Gentlemen:

Enclosed is a copy of our application to the New Mexico Oil Conservation Division for administrative approval of an unorthodox location for a Morrow gas well in the E/2 of Section 8-T12S-R32E, Lea County, New Mexico.

Your waiver of objection, as an offsetting operator, is requested so this matter will not have to come to hearing on 3 May, 1978. We would appreciate your signing the attached waiver and mailing the original to New Mexico Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501,

Yours very truly,

MORRIS R. ANTWEIL

R. M. Williams

RMW: crm Attachment

We have no objection to the application of Morris R. Antweil for the captioned unorthodox location.

Company

Sabine Brownette

by

Title

Date



PRODUCING DEPARTMENT CRATAL UNITED STATES MIDIAND DIVISION

April 21, 1978

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79702

Case 6214

WAIVER OF OBJECTION TO NON-STANDARD LOCATION

MORRIS R. ANTWEIL

UNDESIGNATED MORROW GAS FIELD LEA COUNTY, NEW MEXICO

The State of New Mexico Dept. of Energy & Minerals Oil Conservation Division P. O. Box 2098 Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey Division Director

Gentlemen:

Texaco Inc. has been advised by Morris R. Antweil of their application for administrative approval to drill an undesignated Morrow gas field located 660 FNL and 1980 FEL undesignated Morrow gas field located 660 FNL and 1980 FEL of Section 8-T12S-R32E, Lea County, New Mexico. An exception to Statewide gas well spacing rules will be required to drill the subject well. the subject well.

Texaco Inc., as an offset operator, waives objection to the application.

Yours very truly,

D. T. McCreary Division Manager

Assistant to Division Manager

PHD/pw

Morris R. Antweil P. O. Box 2010

88240 Hobbs, New Mexico

This is recycled paper

Morris R. Antweil

OIL OPERATOR P. O. Box 2010

Honns, New Mexico 88240

April 24, 1978

Texaco, Inc. Box 728 Hobbs, New Mexico 88240

Sabine Production Co. 901 Wall Towers - East Midland, Texas 79701

Tenneco Oil Co. 1200 Lincoln Tower Denver, Colorado 80203

REFERENCE: Application for Unorthodox Gas Well

Location Section 8-T12S-R32E

Lea County, New Mexico

Gentlemen:

Enclosed is a copy of New Mexico Oil Conservation Division Docket No. 16-78 of cases to be heard 3 May, 1978. Your attention is directed to Case No. 6214, our application for an unorthodox gas well location in Section 8-Tl2S-R32E, Lea County, New Mexico, for the drilling of the No. 1 Landlady as a Morrow test.

Yours very truly,

MORRIS R. ANTWEIL

R. M. Williams

RMW: crm **Enclosure**

New Mexico Oil Conservation Division

Santa Fe, New Mexico 87501

CERTIFIED MAIL

cr 6214

Dockets Nos. 18-78 and 19-78 are tentatively set for hearing on May 17 and June 7, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 3, 1978

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6211: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Eureka Oil Company and all other interested parties to appear and show cause why the Cora B.

Moore Well No. 1 located in Unit L of Section 10, Township 29 North, Range 24 East, Colfax County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6212: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Clay-Neill and all other interested parties to appear and show cause why the State Well No. 1 located in Unit C of Section 9, Township 19 North, Range 30 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6200: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Astro-Tex Oil Corp., American Employers' Insurance Co., and all other interested parties to appear and show cause why the Cain Well No. 2 located in Unit J of Section 22, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6201: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paul Haskins and all other interested parties to appear and show cause why the Federal "17" Well No. 1 located in Unit P of Section 17, Township 15 North, Hange 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Divison approved plugging program.

CASE 6199: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Marion B. Edmonds and O. A. Peters and all other interested parties to appear and show cause why the Edmonds & Peters Federa. Well No. 1 located in Unit M of Section 3, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Application of Morris R. Antweil for an unorthodox gas well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Rio Well

No. 2 at a point 660 feet from the North and West lines of Section 29, Township 18 South, Range

25 East, Eddy County, New Mexico, the N/2 of said Section 29 to be dedicated to the well.

Application of Morris R. Antweil for an unorthodox gas well location, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow test well to be drilled at a point 660 feet from the North line and 1980 feet from the East line of Section 8, Township 12 South, Range 32 East, Lea County, New Mexico, the E/2 of said Section 8 to be dedicated to the well.

Application of Texas Oil & Gas Corporation for a non-standard unit and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard proration unit comprising the N/2 of Section 29, Township 20 South, Rarge 36 East, North Osudo-Morrow Gas Pool, Lea County, New Mexico, to be dedicated to a well to be located at an unorthodox location 660 feet from the North and West lines of said Section 29.

CASE 6216: Application of Yates Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down to and including the Wolfcamp and Pennsylvanian formations underlying the S/2 of Section 10, Township 21 South, Range 22 East, Eddy County, New Mexico, to be dedicated to applicant's Stinking Draw Unit Well No. 1 to be located at an unorthodox location 1383 feet from the South line and 695 feet from the East line of said Section 10. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Page 2 of 4 Examiner Hearing - Wednesday - May 3, 1978

- CASE 6217: Application of Holly Energy, Inc., for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its McIntyre B Well No. 4 to be located 1360 feet from the South line and 330 feet from the West line of Section 20, Township 17 South, Range 30 East, Eddy County, New Mexico.
- Application of Inexco Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for its Tequilla Unit Area comprising 4,826 acres, more CASE 6218: Applicant, in or less, of State, Federal, and fee lands in Townships 23 and 24 South, Ranges 22 and 23 East, Eddy County, New Mexico.
- Application of H & G Oil Co., for compulsory pooling, Eddy County, New Mexico. Applicant, in CASE 6219: the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the N/2 of Section 9, Township 24 South, Range 28 East, West Malaga-Morrow Gas Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 6221: Application of Sun 0il Company for an unorthodox gas well location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Teas
 Federal Well No. 1 to be located 1980 feet from the North and West lines of Section 24, Township 20 South, Range 33 East, Teas Pennsylvanian Gas Pool, Lea County, New Mexico, the N/2 of said Section 24 to be dedicated to the well.
- In the matter of the hearing called by the Oil Conservation Division on its own motion for an CASE 6220: order creating, extending, and redesignating certain pools in Chaves, Lea, and Eddy Counties, New Mexico:
 - (a) CREATF a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the North Eidson-Strawn Pool. The discovery well is the Sabine Production Company North Eidson Fee Well No. 1 located in Unit M of Section 34, Township 15 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NAMPM Section 34: W/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Hume-Devonian Pool. The discovery well is the W. A. Moncrief, Jr. State "8" Well No. 1 located in Unit G of Section 8. Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NAMPM Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Hume-Morrow Gas Pool, The discovery well is the Mewbourne Oil Company State "E" Com Well No. 1 located in Unit L of Section 6, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 6: S/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Lusk-Wolfcamp Pool. The discovery well is the Petroleum Development Corporation Pedco Gulf Federal Com Well No. 1 located in Unit I of Section 33, Township 18 South, Range 32 East, MAPM. Said pocl would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NAMPM Section 33: SE/4

(e) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Mescalero Sands-Mississippian Gas Pool. The discovery well is the Petroleum Development Corporation Hudson Federal Well No. 1 located in Unit M of Section 27, Township 12 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 30 EAST, MMPM Section 27: W/2

(f) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 26: All

Section 35: All

Page 3 of 4 Examiner Hearing - Wednesday - May 3, 1978

(g) EXTEND the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 COUTH, RANGE 23 FAST, MARK Section 2: 8/2 SW/4 and EW/4 SE/4

(h) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, MAPM Section 28: E/2 NW/4
Section 33: NE/4
Section 34: W/2 NW/4

(i) EXTEND the Box Canyon Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NAPM Section 23: 11/2

(j) EXTEND the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NORTH Section 4: All

(k) EXTEND the Fren-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 14: \$/2, \$/2 N/2, N/2 NE/4 & NE/4 NW/4
Section 15: \$/2 & \$/2 N/2
Section 23: All
Section 26: N/2
Section 27: N/2
Section 28: N/2 & N/2 \$/2

(1) EXTEND the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 2: All

(m) EXTEND the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMFM
Section 29: W/2 SE/4, E/2 SW/4 & SW/4 SW/4
Section 30: SE/4 SE/4
Section 31: E/2 E/2
Section 32: N/2 NW/4 & NW/4 NE/4

(n) EXTEND the West Kemnitz-Lower Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 32: NE/4

(o) EXTEND the Langlie Mattix Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NATM Section 31: NW/4

(p) EXTEND the Little Box Canyon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 12: S/2

(q) EXTEND the South Loco Hills-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NAPM Section 20: W/2

(r) EXTEND the Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NAPM Section 10: All

(s) EXTEND the North Lusk-Morrow Cas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, MANN Section 3: E/2

(t) EXTEND the West Malaga-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 FAST, NIPM Section 9: S/2

(u) EXTEND the South Millman-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NAPM Section 19: N/2 Section 20: N/2

(v) EXTEND the Penasco Draw San Andres-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMFM Section 29: SE/4 SE/4 Section 32: NE/4 NE/4

(w) EXTEND the Revelation-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NAPM Section 10: W/2

(x) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NAMPM Section 22: NE/4

(y) REDESIGNATE the West Scarborough Yates Pool in Lea County, New Mexico as the Comanche Stateline-Yates Pool and EXTEND the Comanche Stateline-Yates Pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 28: 3/2

(z) EXTEND the North Shugart-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 19: E/2 Section 20: W/2

(aa) EXTEND the Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 36: SE/4

(bb) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMFM Section 16: N/2 Section 17: N/2

(cc) EXTEND the White City Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 11: All

(dd) EXTEND the Winchester-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: S/2

(ee) EXTEND the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 36: N/2

CATRON, CATRON & SAWTELL

THOMAS B. CATRON, 1840-1921
FLETCHER A. CATRON, 1890-1964
THOMAS B. CATRON. III
JOHN S. CATRON
WILLIAM A. SAWTELL, JR.
FLETCHER R. CATRON
WILLIAM F. CARR
W. ANTHONY SAWTELL

ATTORNEYS AND COUNSELORS AT LAW
THE PLAZA
SANTA FE, NEW MEXICO 87501

POST OFFICE BOX 788
TELEPHONE 982-1947
AREA CODE 505

April 10, 1978

Mr. Joe D. Ramey Division Director Oil Conservation Division New Mexico Energy and Minerals Department P.O. Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Ramey:

Enclosed herewith, in triplicate, are two Applications of Morris R. Antweil for approval of unorthodox gas well locations in Eddy and Lea Counties, New Mexico. Morris R. Antweil requests that these matters be set for the Examiner's hearing to be held on May 3, 1978.

Very truly yours,

William F. Carr

WFC/ss

enclosure

cc: Morris R. Antweil

RECEIVED

APR 1 0 1978

Oil Conservation Commission

RECEIVED APR 1 0 1978

Oil Conservation Commission

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO ENERGY AND MINERALS DEPARTMENT

IN THE MATTER OF THE APPLICATION OF MORRIS R. ANIWEIL FOR AN UNORTHODOX CAS WELL LOCATION, LEA COUNTY, NEW MEXICO

CASE 6214

APPLICATION

Comes now Morris R. Antweil, by its undersigned attorneys, and hereby makes application to the Oil Conservation Division for an unorthodox gas well location and in support thereof, respectfully states:

- 1. Applicant is the operator of the Pennsylvanian Formation underlying the east half of Section 8, Township 12 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and proposes to drill a well at a point located 660 feet from the north line and 1,980 feet from the east line of said Section 8.
- 2. Applicant seeks an exception to the well location requirements of Oil Conservation Division Rule 104 B, II, (a) to permit the drilling of a well at the above-mentioned unorthodox location to test the Morrow Formation in the Pennsylvanian System.
- 3. That a standard 320-acre gas proration unit comprising the east half of said Section 8 should be dedicated to such well.
- 4. That approval of this Application will afford applicant the opportunity to produce its just and equitable share of gas in the Morrow Formation and will protect correlative rights.

WHEREFORE, Morris R. Antweil requests that this Application be set for hearing before a duly appointed examiner of the Oil Conservation Division on May 3, 1978, that notice be given as required by law and the Rules of the Division, that the Division enter its order granting the applicant permission to drill a well at a point 660 feet from the north line and 1,980 feet from the east line of said Section 8, in the Morrow Formation, and that the east half of said Section 8 be dedicated to this well.

Respectfully submitted,

CATRON, CATRON & SAWIELL Attorneys for Applicant P.O. Box 788 Santa Fe, New Mexico 87501

William F. Ca

o 1 | 1978

Morris M. Antweil OIL OPERATOR

P. O. BOX 2010

Houng, New Mexico 88240

April 10, 1978

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

Application for Administrative Approval REFERENCE:

of an Unorthodox Gas Well Location

Section 8-T12S-R32E, Lea County, New Mexico

Dear Mr. Ramey:

Morris R. Antweil respectfully requests administrative approval of an unorthodox gas well location under the approval of an unorthodox gas well location under the provisions of Rule 104-F. Approval of the proposed location provisions of Rule 104-F. Approval of the proposed location 660 FNL and 1980 FEL of Section 8-T12S-R32E, Lea County, New Mexico, is requested for the drilling of a 11,000-foot Mexico, is requested for the drilling of a 11,000-foot mexico. Mexico, is requested for the drilling of a 11,000-1001 Morrow gas well to develop the gas spacing and proration unit being the E/2 of said Section 8. The proposed location is in violation of Rule 104-C-II-(a) in respect to being is in violation of From the and boundary of the proposed closer than 1980 feet from the end boundary of the proposed proration unit.

The following items are attached in support of the application for administrative approval:

- Map showing the ownership of the leases offsetting the proposed proration unit and the wells thereon,
- b. A tabulation of the offsetting operators which have been furnished a copy of this application by certified mail of this date as notice thereof, and
- c. A copy of the waiver requested from the offsetting operators.

Mr. Joe D. Ramey

: Application of an Unorthodox

Gas Well Location Sec. 8-T12S-R32E

April 10, 1978

Favorable consideration of this application for administrative approval of the requested unorthodox location will be appreciated. We have requested that a hearing be docketed before the New Mexico Oil Conservation Division on 3 May, 1978, to consider this matter in the event that the waivers and administrative approval cannot be obtained. Please contact us if any further information is necessary to your consideration.

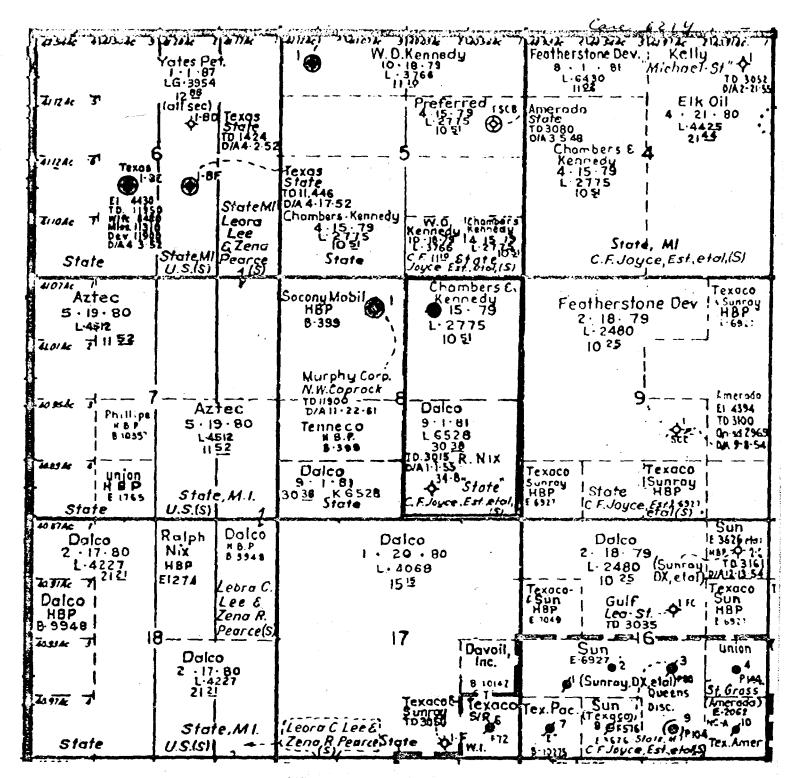
Respectfully,

MORRIS R, ANTWEIL

Emwilliams

R. M. Williams

RMW: crm Attachments



MORRIS R. ANTWEIL
APPLICATION FOR ADMINISTRATIVE APPROVAL
OF AN UNORTHODOX GAS WELL LOCATION

- Proposed location 660 FNL & 1980 FEL Sec. 8
- Dry Morrow Test
- Gas Spacing and Proration Unit

TABULATION OF OFFSET OPERATORS NOTIFIED

Section 9 - Texaco, Inc. P. O. Box 728 Hobbs, New Mexico 88240

Section 16 & 17 - Sabine Production Company 901 Wall Towers - East Midland, Texas 79701

Section 8 - Tenneco Oil Company 1200 Lincoln Tower Denver, Colorado 80203

Note: The acreage in Sections 4,5,8 & 9 shown to be leased by Chambers & Kennedy, Alan J. Antweil, Sabine and Featherstone is operated by Morris R. Antweil

Morris R. Antweil

OIL OPERATOR P. O. Box 2010 Honns, New Mexico 88240

April 10, 1978

OFFSET OPERATORS

Application for Administrative Approval REFERENCE:

of an Unorthodox Gas Well Location Section 8-T12S-R32E, Lea County, New Mexico

Gentlemen:

Enclosed is a copy of our application to the New Mexico Oil Conservation Division for administrative approval of an unorthodox location for a Morrow gas well in the E/2 of Section 8-Tl2S-R32E, Lea County, New Mexico.

Your waiver of objection, as an offsetting operator, is requested so this matter will not have to come to hearing on 3 May, 1978. We would appreciate your signing the attached waiver and mailing the original to New Mexico Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501,

> Yours very truly, MORRIS R. ANTWEIL

R. M. Williams

RMW:crm Attachment

We have no objection to the application of Morris R. Antweil for the captioned unorthodox location.

Company	•	 · ·		•	•	 •			 _			_				 _
ьу	-				•						 		-			
Title			:				:	: .		-						
Date														 		

DRAFT

dr/

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

location.

Jok

CONSIDERING: CASE NO. 6214 ORDER NO. R- 5752 APPLICATION OF MORRIS R. ANTWEIL FOR AN UNORTHODOX GAS WELL LOCATION, _COUNTY, NEW MEXICO. ORDER OF THE DIVISION BY THE DIVISION: This cause came on for hearing at 9 a.m. on May 47 /7 19 78 , at Santa Fe, New Mexico, before Examiner Richard L. Stamets NOW, on this ____day of May , 19⁷⁸ , the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises, FINDS: (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof. (2) That the applicant, _____Morris R. Antweil seeks approval of an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line of Section 8 , Township 12 South Range 32 East , NMPM, to test the Morrow formation, Pool, Lea County, New Mexico. (3) That the $\frac{E/2}{}$ of said Section $\frac{8}{}$ is to be dedicated to the well. (4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit. (5) That no offset operator objected to the proposed unorthodox

-2-		
Case	No.	
Order	· No.	R-

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location for the
(1) That an unorthodox gas well location for the Morrow drilled by Morris R. Antwell formation is hereby approved for a well to be located at a point 660
feet from the North line and 1980 feet from the East
line of Section 8 , Township 12 South , Range 32 East
NMPM,Pool, _LeaCounty,
New Mexico.

- (2) That the E/2 of said Section 8 shall be dedicated to the above-described well.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.