

CASE 6649: MORRIS R. ANTWEIL FOR AN
UNORTHODOX GAS WELL LOCATION, LEA
COUNTY, NEW MEXICO

CASE NUMBER

6649

Application

Transcripts.

Small Exhibits

ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Building
Santa Fe, New Mexico
5 September 1979

EXAMINER HEARING

IN THE MATTER OF:

Application of Morris R. Antweil for) CASE
an unorthodox gas well location, Lea) 6649
County, New Mexico.)

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation Division: Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

For the Applicant: William F. Carr, Esq.
CAMPBELL & BLACK P. A.
Jefferson Place
Santa Fe, New Mexico 87501

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 471-3462
Santa Fe, New Mexico 87501

I N D E X

R. M. WILLIAMS

Direct Examination by Mr. Carr 3

Cross Examination by Mr. Stamets 7

E X H I B I T S

Applicant Exhibit One, Plat 4

Applicant Exhibit Two, Plat 4

Applicant Exhibit Three, Cross Section 4

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

1 MR. STAMETS: We'll call next Case 6649.

2 MR. PADILLA: Application of Morris R.
3 Antweil for an unorthodox gas well location, Lea County,
4 New Mexico.

5 MR. CARR: May it please the Examiner, I'm
6 William F. Carr, appearing on behalf of the applicant. I
7 would like the record to show that we are calling the same
8 witness that testified in the previous case and that he
9 is still under oath.

10 MR. STAMETS: The record will so show.

11
12 R. M. WILLIAMS
13 being called as a witness and having been previously sworn
14 upon his oath, testified as follows, to-wit:

15
16 DIRECT EXAMINATION

17 BY MR. CARR:

18 Q Mr. Williams, are you familiar with the
19 application in this case?

20 A Yes, I am.

21 MR. CARR: Mr. Examiner, are the witness'
22 qualifications acceptable?

23 MR. STAMETS: Yes, he is still considered
24 qualified.

25 Q (Mr. Carr continuing.) Mr. Williams, will

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
8030 Plaza Blanca (606) 471-2462
Santa Fe, New Mexico 87501

1 you briefly state what Morris R. Antweil seeks with this
2 application?

3 A. Yes. We seek the approval of an unorthodox
4 location to permit the drilling of a Morrow gas test at a
5 location 660 feet from the south line and 1930 feet from the
6 east line of Section 5, Township 12 South, Range 32 East,
7 Lea County, New Mexico; that well to have dedicated to it
8 the 320 acres being the east half of Section 5.

9 Q. Will you please refer to what has been
10 marked Exhibit One and explain this to the Examiner?

11 A. Exhibit Number One shows the proposed
12 location marked with the red spots, the proposed gas spacing
13 proration unit, being the east half of Section 5. It shows
14 the Mississippian oil well completion, the No. 1 Landlady
15 Well, immediately to the south of our proposed location,
16 and shows the location of the dry Morrow test in the vicinity
17 of the proposed location.

18 Q. Will you refer to Exhibit Number Two and
19 explain this to the Examiner?

20 A. Yes, Exhibit Two shows the proposed loca-
21 tion that we are seeking and the acreage controlled by
22 Antweil in this area, trying to demonstrate that we're not
23 crowding other operators by our application.

24 Q. Will you now refer to Exhibit Number Three
25 and explain this to the Examiner?

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 471-2461
Santa Fe, New Mexico 87501

1 A. The Exhibit Number Three is again the
2 cross section that we used in the previous case to try to
3 show here our reasoning for asking an unorthodox location
4 for a Morrow -- possible Morrow completion for this well.

5 We propose to drill immediately north of
6 our No. 1 Landlady Well, which is shown on the -- the log
7 is shown on the cross section. That well will be drilled
8 to a total depth sufficient to test both the Morrow and the
9 Chester formations. If a completion is realized in the
10 Chester, of course, we would expect it to be an oil comple-
11 tion, and would be bound by the 160-acre spacing rules that
12 have been requested for the North Caprock Mississippian
13 Field.

14 But our primary objective when we got into
15 this area and drilled two wells already, has been a Morrow
16 sand that showed on the older Murphy Well in the northwest
17 quarter of Section 8. There's a well developed Morrow sand
18 in that Murphy Well that was not tested. This was drilled
19 as a Devonian test before the Morrow became a primary ob-
20 jective, and the log indicates good sand development in the
21 Murphy Well. We drilled, on that basis, we drilled our
22 No. 1 Landlady Well. The sand encountered in the Morrow in
23 the Landlady Well was not -- did not have the porosity
24 development and was not gas productive. Drilling the well
25 on through the Chester we discovered that the Chester pro-

1 duction with that well.

2 We subsequently drilled our No. 1 Buddy
3 Well in Section 9. We encountered the Morrow sand; had some
4 porosity development; drill stem tested that interval and
5 actually flowed 420 Mcf of gas per day, but the pressure
6 data, we felt, indicated that the well could not be completed
7 commercially and pipe was not -- was not run to attempt a
8 completion. And of course you'll also note that the Buddy
9 Well did not encounter the Chester sand pay development, and
10 it was plugged as a dry hole.

11 Our proposal now to drill north of the
12 Landlady Well to test both intervals. We still feel that
13 locating this Morrow sand developed is a primary objective
14 and so we're asking for the 320-acre unorthodox location for
15 the well in the event of a Morrow completion. We're locating
16 the well at an unorthodox location in regard to the Morrow
17 to give us a direct offset to the Chester production and in-
18 crease our chances of picking up the Chester pay or evaluating
19 how far that sand runs in any direction.

20 Q Mr. Williams, were Exhibits One through
21 Three prepared by you?

22 A Yes.

23 MR. CARR: At this time, Mr. Examiner, we
24 would offer Exhibits One through Three into evidence.

25 MR. STAMETS: These exhibits will be ad-

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (505) 471-2182
Santa Fe, New Mexico 87501

1 mitted.

2 MR. CARR: I have nothing further on
3 direct.

4 MR. STAMETS: Any questions of the wit-
5 ness?

6
7 CROSS EXAMINATION

8 BY MR. STAMETS:

9 Q Mr. Williams, back in the olden days
10 everybody used to draw the Mississippian at the base of the
11 Barnett Shale, and the last few hearings people have started
12 drawing the Mississippian below this Chester section.

13 Is there any significance to this? Is
14 this a new -- new geologic thought in the area?

15 A I'm an engineer and not a geologist. I
16 understand there's an argument between -- between many of
17 the geologists whether the Chester is the first member of
18 the Mississippian or the last member of the Pennsylvanian.

19 The top of the Chester that is indicated
20 on the cross section is the base of the Barnett, and my under-
21 standing is that below the Barnett you should be in Mississ-
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23 but is distinctive from the -- from the massive Mississippian
24 limestone that's found deeper, and in consultation with the
25 Oil Conservation Division people, they wish to call this a

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1 Mississippian oil well compelled in the Chester.

2 MR. STAMETS: Any other questions? The
3 witness may be excused.

4 Anything further in this case?

5 MR. CARR: Nothing further.

6 MR. STAMETS: The case will be taken under
7 advisement.

8

9 (Hearing concluded.)

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (505) 471-5462
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a court reporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability from my notes taken at the time of the hearing.

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (605) 171-2462
Suite 70, New Mexico 87501

Sally W. Boyd C.S.R.
Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 6049
heard by me on 9-5 1979.
Richard L. Hunt, Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Building
Santa Fe, New Mexico
5 September 1979

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Santa Fe, New Mexico 87501

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (995) 411-2492
Santa Fe, New Mexico 87501

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23 MR. STAMETS: Yes, he is still considered
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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2020 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

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3020 Plaza Blanca (606) 471-2462
Santa Fe, New Mexico 87501

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3010 Plaza Blanca (U.S.) 471-2462
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23 but is distinctive from the -- from the massive Mississippian
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25 Oil Conservation Division people, they wish to call this a

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Santa Fe, New Mexico 87501

¹ Mississippian oil well compelled in the Chester.

2 MR. STAMETS: Any other questions? The
3 witness may be excused.

4 | Anything further in this case?

6 MR. CARR: Nothing further.

6 MR. STAMETS: The case will be taken under
7 advisement.

(Hearing concluded.)

SALLY WALTON ROYD
CERTIFIED MONTHLY REPORTER
 2020 Plaza Blanca (505) 471-2462
 Santa Fe, New Mexico 87501

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. _____
heard by me on _____ 19____

Oil Conservation Division, Examiner

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a court reporter, DO HEREBY
CERTIFY that the foregoing and attached Transcript of
Hearing before the Oil Conservation Division was reported
by me; that the said transcript is a full, true, and correct
record of the hearing, prepared by me to the best of my
ability from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

SALLY WALTON BOYD
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3020 Plaza Blanca (606) 471-2462
Santa Fe, New Mexico 87501



LARRY KENOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

September 25, 1979

Mr. William F. Carr
Campbell and Black
Attorneys at Law
Post Office Box 2208
Santa Fe, New Mexico

Re: CASE NO. 6649
ORDER NO. R-6125

Applicant:

Morris R. Antweil

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Yours very truly,

JOE D. RAMEY
Director

JDR/Ed

Copy of order also sent to:

Hobbs OCD	<u>x</u>
Artesia OCD	<u>x</u>
Aztec OCD	

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. 6649
Order No. R-6125

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 September 5, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 24th day of September, 1979, 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 South line and 1980 feet from the East line of Section 5, Township 12 South, Range 32 East, NMPM, to test the Morrow formation, Lea County, New Mexico.
- (3) That the E/2 of said Section 5 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 share of the gas in the subject pool, will prevent the economic

-2-

Case No. 6649
Order No. R-6125

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.

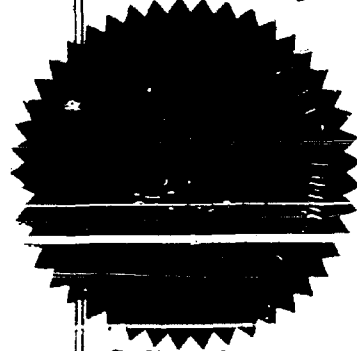
IT IS THEREFORE ORDERED:

(1) That Morris R. Antweil is hereby granted an unorthodox gas well location for the Morrow formation for a well to be drilled at a point 660 feet from the South line and 1980 feet from the East line of Section 5, Township 12 South, Range 32 East, NMPM, Lea County, New Mexico.

(2) That the E/2 of said Section 5 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.

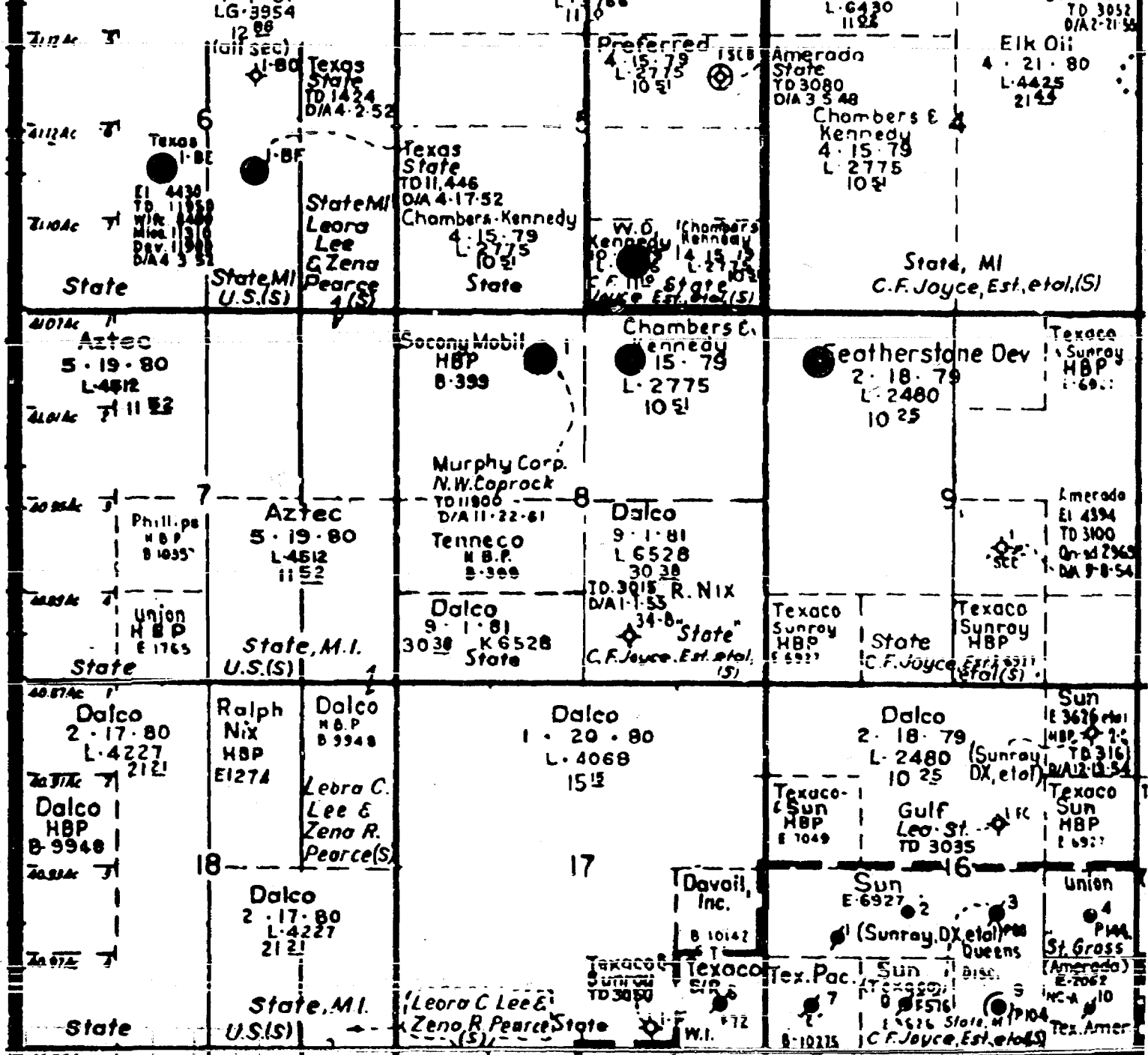


S E A L

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Director

fd/



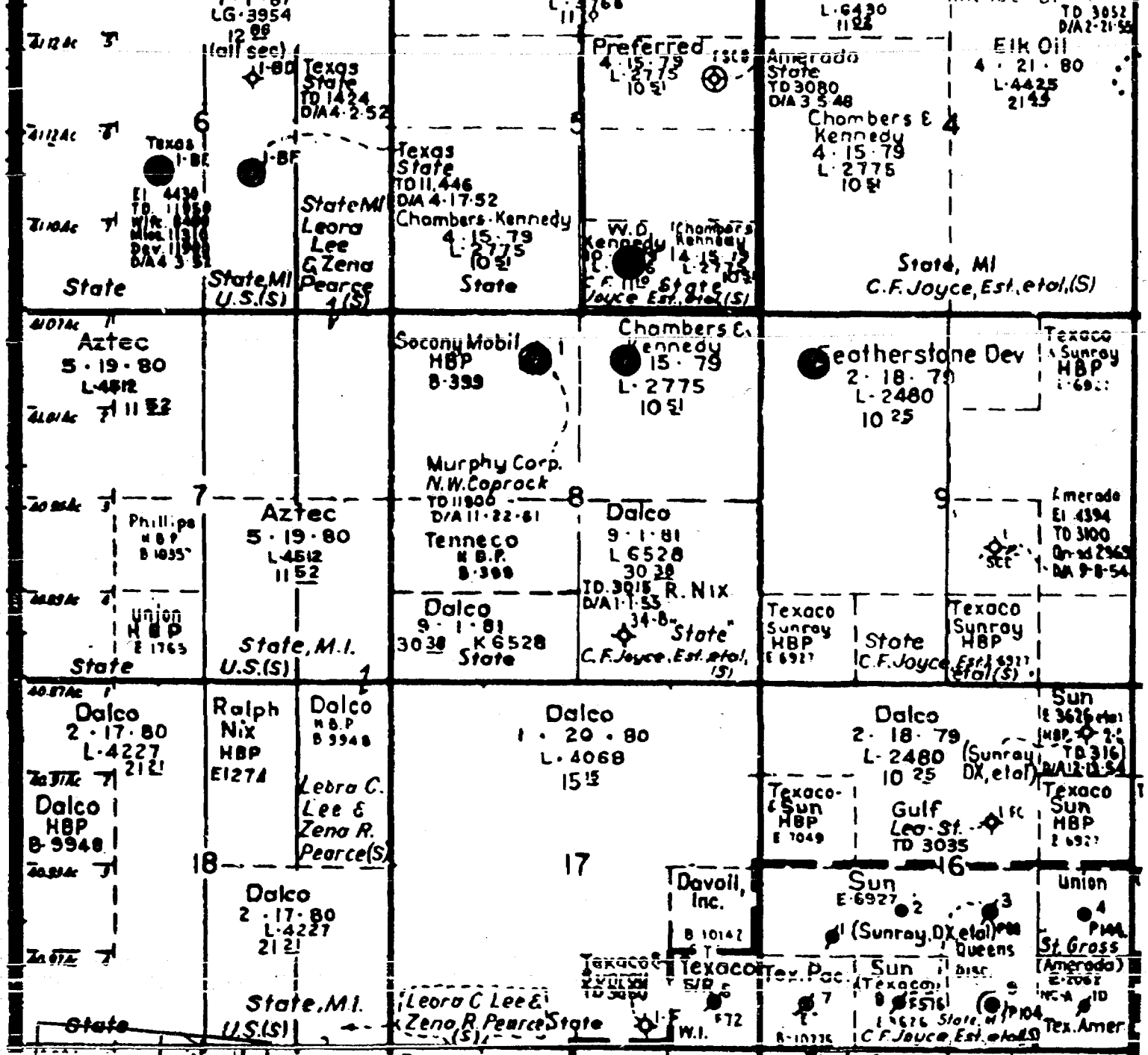
EXAMINER'S OFFICE
 DIVISION OF OIL & GAS
 SERVICE
 APP. NO. 6649
 Date 5 Sep 79

CASE NO. 6649
 MORRIS R. ANTWEIL
 APPLICATION FOR APPROVAL OF
 UNORTHODOX GAS WELL LOCATION

Section 5-T12S-R32E
 Lea County

- Proposed Location - 660' FSL & 1980' FEL
- Mississippian Oil Completion
- Dry Morrow Test
- Proposed Gas Spacing & Proration Unit

Exhibit 1



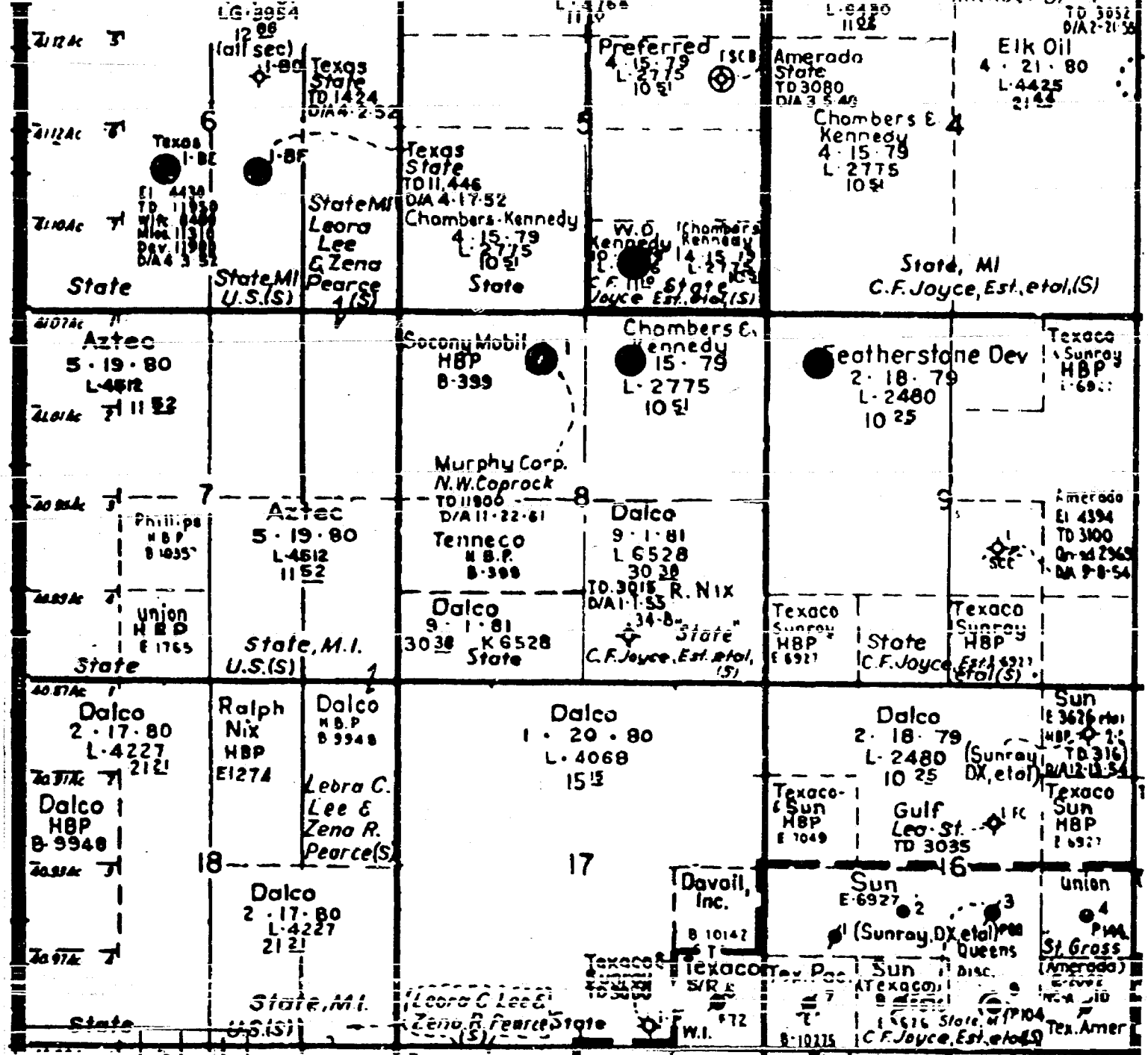
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Exhibit 1

BEFORE
OIL COM
App
C. 6649
Submitted by Morris R. Antweil
Hearing Date 5 Sep 79



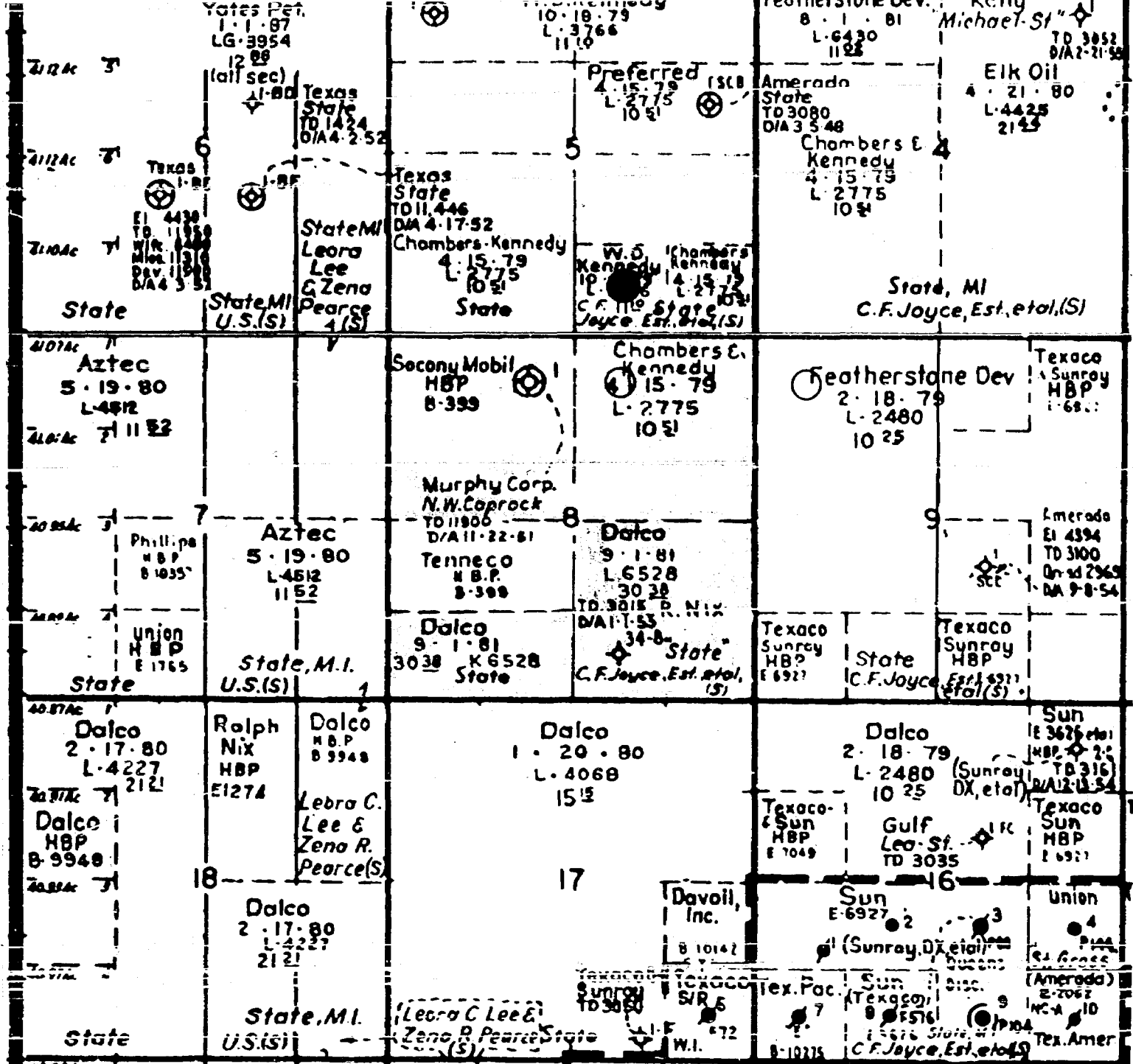
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- Mississippian Oil Completion
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Exhibit 1

BEFORE
OIL COM
App
CASE NO
Submitted
Hearin
Morris R. Antweil
6649
5 SEP 79



CASE NO. 6649
MORRIS R. ANTWEIL
APPLICATION FOR APPROVAL OF
UNORTHODOX GAS WELL LOCATION

Section 5-T12S-R32E
Lea County



Proposed Location



Acreage Controlled by Antweil

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION

App EXHIBIT NO. 2

CASE NO. 6649

Submitted by Morris R. Antweil

Hearing Date 5 Sep 79

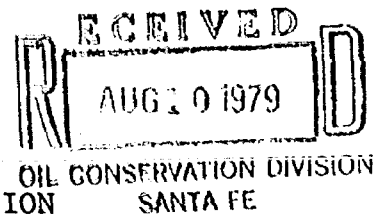
Exhibit 2

- CASE 6645: Application of Depco Inc. for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Apache Springs Unit Area, comprising 31,199 acres, more or less, of State, federal, and fee lands in Townships 10, 11, and 12 South, Ranges 30 and 31 East.
- CASE 6646: Application of Belco Petroleum Corporation for approval of infill drilling and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of its James Ranch Unit Well No. 10 to be located in Unit II of Section 1, Township 23 South, Range 30 East, Morrow formation, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.
- CASE 6638: (Continued from August 22, 1979, Examiner Hearing)
- Application of Ladd Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Largo-Gallup and Basin-Dakota production in the wellbore of its Lindrith Well No. 24 located in Unit F of Section 4, Township 26 North, Range 7 West.
- CASE 6647: Application of O. H. Berry for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Seven Rivers well to be located 1650 feet from the North line and 330 feet from the East line of Section 15, Township 24 South, Range 36 East, Jalmat Gas Pool, the NE/4 of said Section 15 to be dedicated to the well.
- CASE 6648: Application of Morris R. Antweil for pool creation and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Mississippian oil pool for its Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, and special rules therefor, including 160-acre oil well spacing and a 4,000 to 1 gas-oil ratio.
- CASE 6649: 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 located 660 feet from the South line and 1980 feet from the East line of Section 5, Township 12 South, Range 32 East, the E/2 of said Section 5 to be dedicated to the well.
- CASE 6650: Application of Doyle Hartman for compulsory pooling, non-standard gas proration unit, and unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying the W/2 NE/4 of Section 36, Township 24 South, Range 36 East, to form an 80-acre non-standard gas proration unit to be dedicated to a well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the East line of said Section 36. 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 6651: Application of Alpha Twenty-One Production Company for a non-standard proration unit, unorthodox well location, and approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of its El Paso Plint Well No. 1 at an unorthodox location 1650 feet from the South line and 660 feet from the West line of Section 32, Township 23 South, Range 37 East, Jalmat Gas Pool, is necessary to effectively and efficiently drain that portion of the non-standard proration unit, to comprise the N/2 SW/4 of said Section 32, which cannot be so drained by the existing well.
- CASE 6652: Application of Shell Oil Company for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of a pressure maintenance project, all mineral interests in the North Hobbs Grayburg-San Andres Unit encompassing 10,650 acres, more or less, underlying all or portions of the following lands in Lea County, New Mexico: Sections 13, 14, 23, 24, 25, 26, and 36, Township 18 South, Range 37 East; Sections 17 thru 21 and 27 thru 34, Township 18 South, Range 38 East.

The unitized interval would be the Grayburg-San Andres Formation between the depths of 3,698 feet and 4,500 feet in Shell's State A Well No. 7, located in Unit II of Section 32, Township 18 South, Range 38 East.

Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations. (This case will be continued to September 19, 1979.)

BEFORE THE
OIL CONSERVATION DIVISION



NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

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

CASE 6649

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:

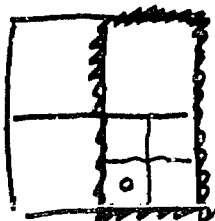
1. Applicant is the operator of the Pennsylvanian System underlying the E/2 of Section 5, Township 12 South, Range 32 East, N.M.P.M., Lea County, New Mexico, on which it plans to drill a well at a point located 660 feet from the South line and 1980 feet from the East line of said Section 5 to test the Morrow formation.

2. Applicant proposes to drill said well at this location to test the Mississippian Formation as well as the Pennsylvanian system.

3. Said well is to be drilled and completed at an unorthodox location in the Morrow Formation in the Pennsylvanian system and applicant, therefore, seeks an exception to the well location requirements of Oil Conservation Division Rule 104 B, I, (a) for said well.

4. That a standard 320-acre gas proration unit comprising the east half of said Section 5 should be dedicated to said wells.

5. That approval of this Application will afford applicant the opportunity to produce its just and equitable share of gas from the Morrow Formation and will protect correlative rights.

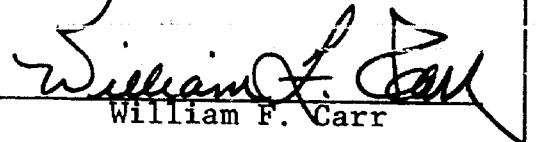


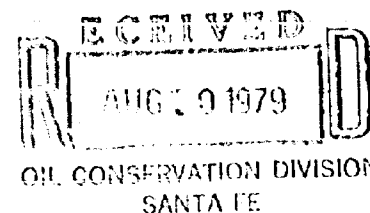
WHEREFORE, Morris R. Antweil requests that this Application be set for hearing before a duly appointed examiner of the Oil Conservation Division, that notice be given as required by law and the Rules of the Division and that the Application be approved.

Respectfully submitted,

CAMPBELL AND BLACK, P.A.
Attorneys for Applicant
Post Office Box 2208
Santa Fe, New Mexico 87501

By


William F. Carr



BEFORE THE
OIL CONSERVATION DIVISION
NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

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

CASE 6649

APPLICATION

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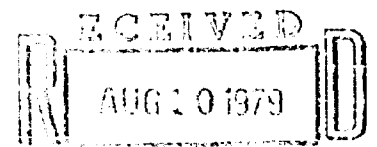
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Respectfully submitted,

CAMPBELL AND BLACK, P.A.
Attorneys for Applicant
Post Office Box 2208
Santa Fe, New Mexico 87501

By


William F. Carr



BEFORE THE
OIL CONSERVATION DIVISION
NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

IN THE MATTER OF THE APPLICATION OF
MORRIS R. ANTWEIL FOR AN UNORTHODOX
GAS WELL LOCATION, LEA COUNTY,
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CASE 6649

APPLICATION

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1. Applicant is the operator of the Pennsylvanian System underlying the E/2 of Section 5, Township 12 South, Range 32 East, N.M.P.M., Lea County, New Mexico, on which it plans to drill a well at a point located 660 feet from the South line and 1980 feet from the East line of said Section 5 to test the Morrow formation.
2. Applicant proposes to drill said well at this location to test the Mississippian Formation as well as the Pennsylvanian system.
3. Said well is to be drilled and completed at an unorthodox location in the Morrow Formation in the Pennsylvanian system and applicant, therefore, seeks an exception to the well location requirements of Oil Conservation Division Rule 104 B, I, (a) for said well.
4. That a standard 320-acre gas proration unit comprising the east half of said Section 5 should be dedicated to said wells.
5. That approval of this Application will afford applicant the opportunity to produce its just and equitable share of gas from 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, that notice be given as required by law and the Rules of the Division and that the Application be approved.

Respectfully submitted,

CAMPBELL AND BLACK, P.A.
Attorneys for Applicant
Post Office Box 2208
Santa Fe, New Mexico 87501

By 
William F. Carr

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:

CASE NO. 6649

ORDER NO. R- 6201 6125

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 September 5,
19 79, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this day of September, 1979, 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 South line and 1980 feet from the
East line of Section 5, Township 12 South
Range 32 East, NMPM, to test the Morrow
formation, Lea,
County, New Mexico.

(3) That the E/2 of said Section 5 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.

-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:

Morris B. Antweil is hereby granted

(1) That an unorthodox gas well location for the Morrow formation is ~~hereby approved~~ ^{drilled} for a well to be ~~located~~ at a point 660 feet from the South line and 1980 feet from the East line of Section 5, Township 12 South, Range 32 East NMPM, Lea County, New Mexico.

(2) That the E/2 of said Section 5 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.