CASE 7127: ELLWADE CORPORATION FOR AMENDMENT OF ORDER NO. R-6399, EDDY COUNTY, NEW MEXICO

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CASE NO.

7/27

APPlication,
Transcripts,
Small Exhibits,

ETC.



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

February 13, 1981

Mr. Thomas Kellahin Kellahin & Kellahin Attorneys at Law Post Office Box 1769 Santa Fe, New Mexico Re: CASE NO. 7127 ORDER NO. - R=6399=A

Applicant:

- Ellwade Corporation

Dear Sir:

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

Pours very truly, JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

Hobbs OCD Artesia OCD 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. 7127 Order No. R-6399-A

APPLICATION OF ELLWADE CORPORATION FOR THE AMENDMENT OF ORDER NO. R-6399, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on January 14, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 10th day of February, 1981, 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, Ellwade Corporation, seeks the amendment of Order No. R-6399 to include the Pennsylvanian formation under the non-standard proration unit order rather than only the Wolfcamp formation as previously ordered.
- (3) That said Order No. R-6399 established a 129.52acre non-standard gas spacing and proration unit consisting of the W/2 of partial Section 33, Township 26 South, Range 30 East, NMPM, for drilling to and production from the Wolfcamp formation.
- (4) That the applicant now seeks said amendment of Order No. R-6399 in order to permit it to complete its well in productive zones which may be encountered both in the Wolfcamp and the Pennsylvanian formations.
- (5) That no offset operator appeared and objected to the proposed amendment to said order.

-2-Case No. 7127 Order No. R-6399-A

(6) That approval of the application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That the first paragraph of Order (1) of Division Order No. R-6399 entered July 22, 1980, is hereby amended in its entirety to read as follows:
 - "(1) That a 129.52-acre non-standard gas proration unit for the Wolfdamp and Pennsylvanian formations in the Ross Draw Field comprising the W/2 of partial Section 33, Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico, is hereby established and dedicated to its Ross Draw Well No. 1, to be located in Unit C of said Section 33."
- (2) 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.

STATE OF NEW MEXICO
DIL CONSERVATION DIVISION

JOE D. RAMEYA

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 14 January 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of Ellwade Corporation) for amendment of Order No. R-6399,) Eddy County, New Mexico.

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

Ernest L. Padilla, Esq. Legal Counsel to the Division State Land Office Bldg. Santa Fe, New Mexico 87501

W. Thomas Kellahin, Esq. KELLAHIN & KELLAHIN 500 Don Gaspar Santa Fe, New Mexico 87501

For the Applicant:

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MR. STAMETS: We'll call now Case 71.27. MR. PADILLA: Application of Ellwade Corporation for amendment of Order No. R-6399, Eddy County, 5 New Mexico. 6 MR. KELLAHIN: If the Examiner please, 7 I'm Tom Kellahin of Santa Fe, New Mexico, appearing on behalf 8 of the applicant, and I have one witness to be sworn. 10 (Witness sworn.) 11 12 JOHN B. CASTLE 13 being called as a witness and being duly sworn upon his oath, 14 testified as follows, to-wit: 15 16 DIRECT EXAMINATION 17 BY MR. KELLAHIN: 18 Mr. Castle, for purposes of the record, 19 would you please state your name and occupation? 20 John B. Castle, geologist, Midland, 21 Texas. 22 Mr. Castle, have you previously quali-23 fied as an expert geologist before the Division and had your 24 qualifications accepted and made a matter of record? A. Yes.

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original order?

An order was approved for Florida Exploration Company. It was Division Order No. R-6270, approving a non-standard unit for the Wolfcamp and all Pennsylvanian formations consisting of Section 34 and the east half of Section 33 of 26 South, 30 East.

And Amoco Production Company is putting a unit together to the west of Ellwade's proposed unit and that leaves Ellwade with 129.52 acres with no place to go with it except for this non-standard unit.

Q. At the time of the previous hearing for purposes of the Wolfcamp formation did you have any other acreage available to you except this 129.52 acres?

A. That's all.

O The purposes of the application today are what, Mr. Castle?

Q. We, since the application was approved for the Wolfcamp formation, we have built the location and roads and location, and have set the conductor pipe, and we're presently waiting for a rig; hopefully, we'll have a rig within the next 30 to 90 days.

Mas it your original intention to include as a portion of the original order the Pennsylvanian age formations?

We intended to drill through the Morrow

1 2 formation from the beginning. 3 Is there any acreage available in the area from which you could form a standard proration unit for any of the Pennsylvanian age formations? No. The same circumstances exist for those 8 formations as existed for the Wolfcamp. Yes. 10 All right, sir, would you turn to Exhibit Number Two and identify that? 11 12 Exhibit Number Two is a structure map 13 contoured on top of the Delaware lime formation, showing the 14 structure and the strike of the beds at a depth of approxi-15 mately 3500 feet, and the unit again is colored in yellow. 16 This also shows in a color code the 17 producing formations within the immediate area. 18 Is the proposed location for the well 19 the same location as was approved in the earlier order? Yes. 21 All right. Would you turn to Exhibit Number Three and identify that? 23 Exhibit Number Three is a structure map 24 contoured on the Wolfcamp lime formation at a depth of approximately 12,000 feet, and this plat shows a structure and

strike to be similar to the shallow Delaware lime formation and it is expected that the Pennsylvanian horizons would show a similar structure and strike and we expect to encounter the Morrow formation at this location to be at approximately 14,000 feet.

Are there any other Morrow wells in this area?

Not in the immediate area. In the southwest quarter of Section 27 Penroc Oil Corporation drilled their No. 5 Ross Draw Unit to the Devonian formation and plugged back and did perforate and test the Morrow formation and was producing approximately 4-million cubic feet of gas per day when they attempted to plug back and test the Wolfcamp formation and the pipe collapsed and lost the hole.

Are there any other wells depicted upon your Exhibit Number Three that have penetrated the Morrow formation?

The Texaco Damsite Well in Loving County Section 9, to the southeast; the H. L. Brown Well in Section 7, directly south; and in Section 26 of 26, 30, Florida Exploration's No. 7 tested approximately million cubic feet a day from the Morrow and 160 barrels of water per hour.

Your --

I might add that the -- in Section 27,

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1	8
2	1980 feet from the north, 660 from the west, Florida Explora-
3	tion has their No. 10 location staked and are at this time
4	moving a rig in on the location, and it will go to the Morrow
5	formation.
6	Q In your opinion, Mr. Castle, will any
7	of the Pennsylvanian age formations underlying this non-standard
8	proration unit be developed unless they are now included in
9	the existing Order 6399?
10	A. No, they would not be.
11	Q In your opinion will approval of this
12	application be in the best interests of conservation, the
13	prevention of waste, and protection of correlative rights?
14	A. Yes.
15	Q. Were Exhibits One, Two, and Three pre-
16	pared by you or under your direction?
17	A. Yes.
18	MR. KELLAHIN: We move the introduction
19	of Exhibits One, Two, and Three.
20	MR. STAMETS: These exhibits will be
21	admitted.
.22	Are there any questions of the witness?
23	He may be excused.
24	Anything further in this case? The case
25	will be taken under advisement.

CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that the foregoing 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.

Saley W. Boyd C.S.R.

I do hereby ceriffy that the foregoing is a complife record of the proceedings in the lixaminer hearing of Case No. 7/27, heard by me on 1-16, 19.8/

Oil Conservation Division

ALLY W. BOYD, C.S.
R. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

Santa Fe, New Mr Phone (505) 4

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 14 January 1931

EXAMINER HEARING

IN THE MATTER OF:

Application of Ellwade Corporation for amendment of Order No. R-6399, Eddy County, New Mexico.

CASE 73.27

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

Ernest L. Padilla, Esq. Legal Counsel to the Division State Land Office Bldg. Santa Fe, New Mexico 87501

For the Applicant:

W. Thomas Kellahin, Esq. KELLAHIN & KELLAHIN 500 Don Gaspar Santa Fe, New Mexico 87501

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MR. STAMETS: We'll call now Case 7127. MR. PADILLA: Application of Ellwade 4 Corporation for amendment of Order No. R-6399, Eddy County, 5 New Mexico. 6 MR. KELLMIIN: If the Examiner please, 7 I'm Tom Kellahin of Santa Te, New Mexico, appearing on behalfof the applicant, and I have one witness to be sworn. 10 (Witness sworn.) 11 12 JOHN B. CASTLE 13 being called as a witness and being duly sworn upon his oath, 14 testified as follows, to-wit: 15 16 DIRECT EXAMINATION 17 BY MR. KELLAHIN: 18 Mr. Castle, for purposes of the record, 19 would you please state your name and occupation? 20 John B. Castle, geologist, Midland, 21 Texas. 22 Mr. Castle, have you previously quali-23 fied as an expert geologist before the Division and had your 24 qualifications accepted and made a matter of record? 25 Yes.

An order was approved for Florida Exploration Company. It was Division Order No. R-6270, approving a non-standard unit for the Wolfcamp and all Pennsylvanian formations consisting of Section 34 and the east half of Section 33 of 26 South, 30 East.

And Amoco Production Company is putting a unit together to the west of Ellwade's proposed unit and that leaves Ellwade with 129.52 acres with no place to go with it except for this non-standard unit.

O At the time of the previous hearing for purposes of the Wolfcamp formation did you have any other acreage available to you except this 129.52 acres?

A. That's all.

O The purposes of the application today are what, Mr. Castle?

Q. We, since the application was approved for the Wolfcamp formation, we have built the location and roads and location, and have set the conductor pipe, and we're presently waiting for a rig; hopefully, we'll have a rig within the next 30 to 90 days.

0. Was it your original intention to include as a portion of the original order the Pennsylvanian age formations?

A We intended to drill through the Morrow

strike to be similar to the shallow Delaware lime formation and it is expected that the Pennsylvanian horizons would show a similar structure and strike and we expect to encounter the Morrow formation at this location to be at approximately 14,000 feet.

Are there any other Morrow wells in this Q. area?

Not in the immediate area. In the southwest quarter of Section 27 Penroc Oil Corporation drilled their No. 5 Ross Draw Unit to the Devonian formation and plugged back and did perforate and test the Morrow formation and was producing approximately 4-million cubic feet of gas per day when they attempted to plug back and test the Wolfcamp formation and the pipe collapsed and lost the hole.

Are there any other wells depicted upon your Exhibit Number Three that have penetrated the Morrow formation?

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I might add that the -- in Section 27,

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5	formation.	
6	Q In your opinion Mr. Castle will any	
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8	proration unit be developed unless they are now included in	
9	the existing Order 6399?	
10	A. No, they would not be.	
11	Q In your opinion will approval of this	
12	application be in the best interests of conservation, the	
13	prevention of waste, and protection of correlative rights?	*
14	A. Yes.	
15	Q Were Exhibits One, Two, and Three pre-	
16	pared by you or under your direction?	
17	A. Yes.	
18	MR. KELLAHIN: We move the introduction	
19	of Exhibits One, Two, and Three.	
20	MR. STAMETS: These exhibits will be	
21	admitted.	
22	Are there any questions of the witness?	
23	He may be excused.	
24	Anything further in this case? The case	
25	will be taken under advisement.	

CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that the foregoing 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.

Saly W. Royd C.S.R.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Care No. heard by me on____

Examiner Oil Conservation Division

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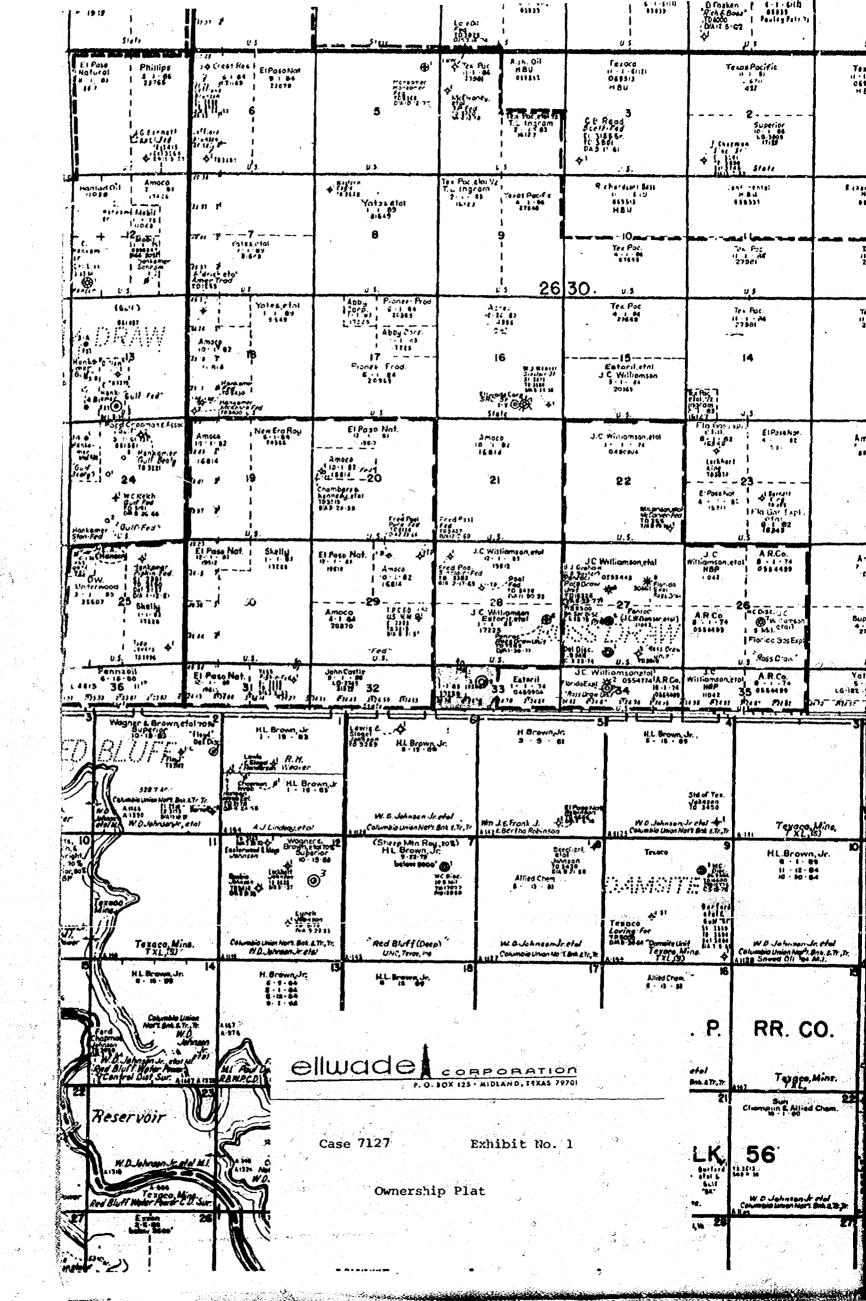
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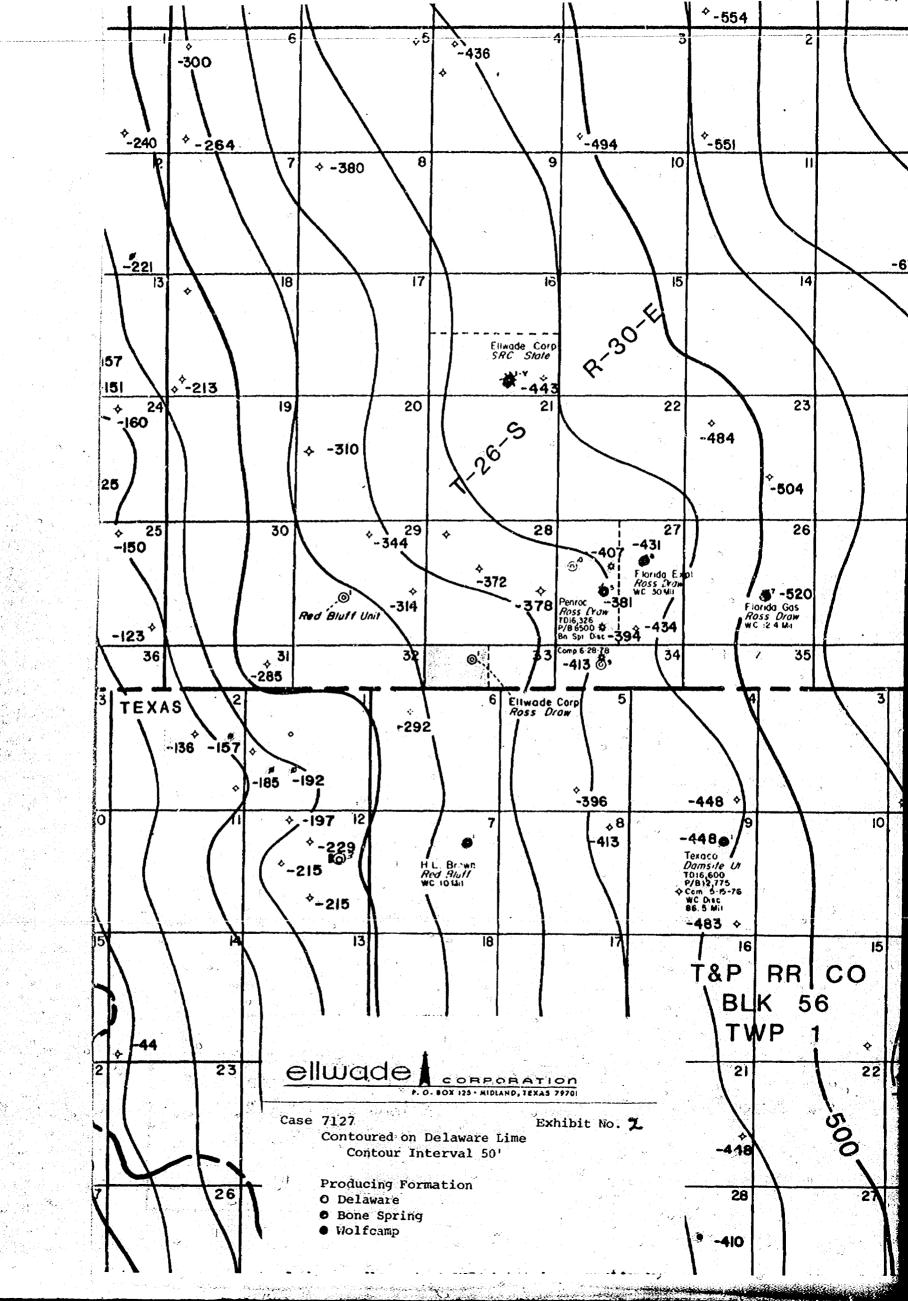
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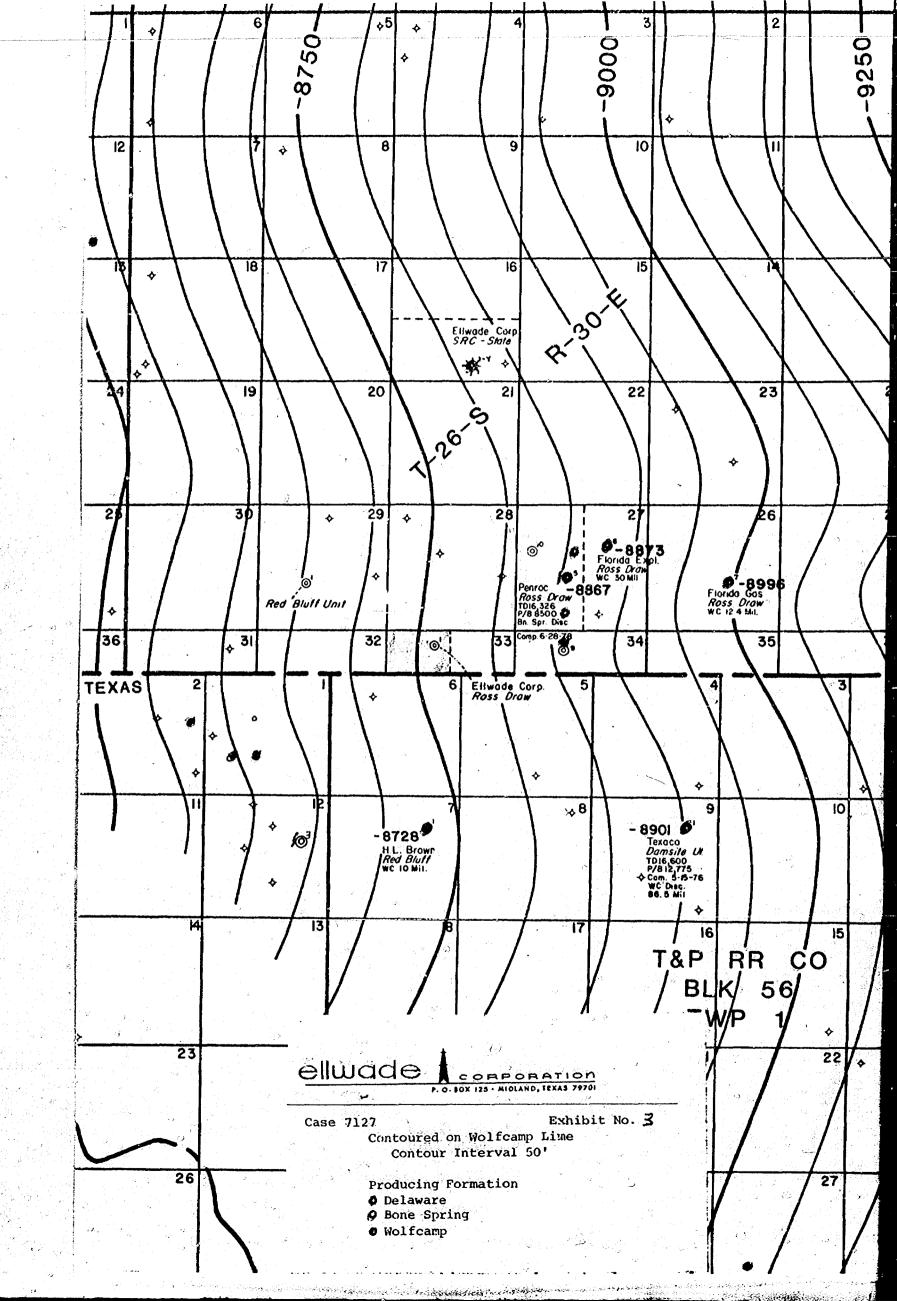
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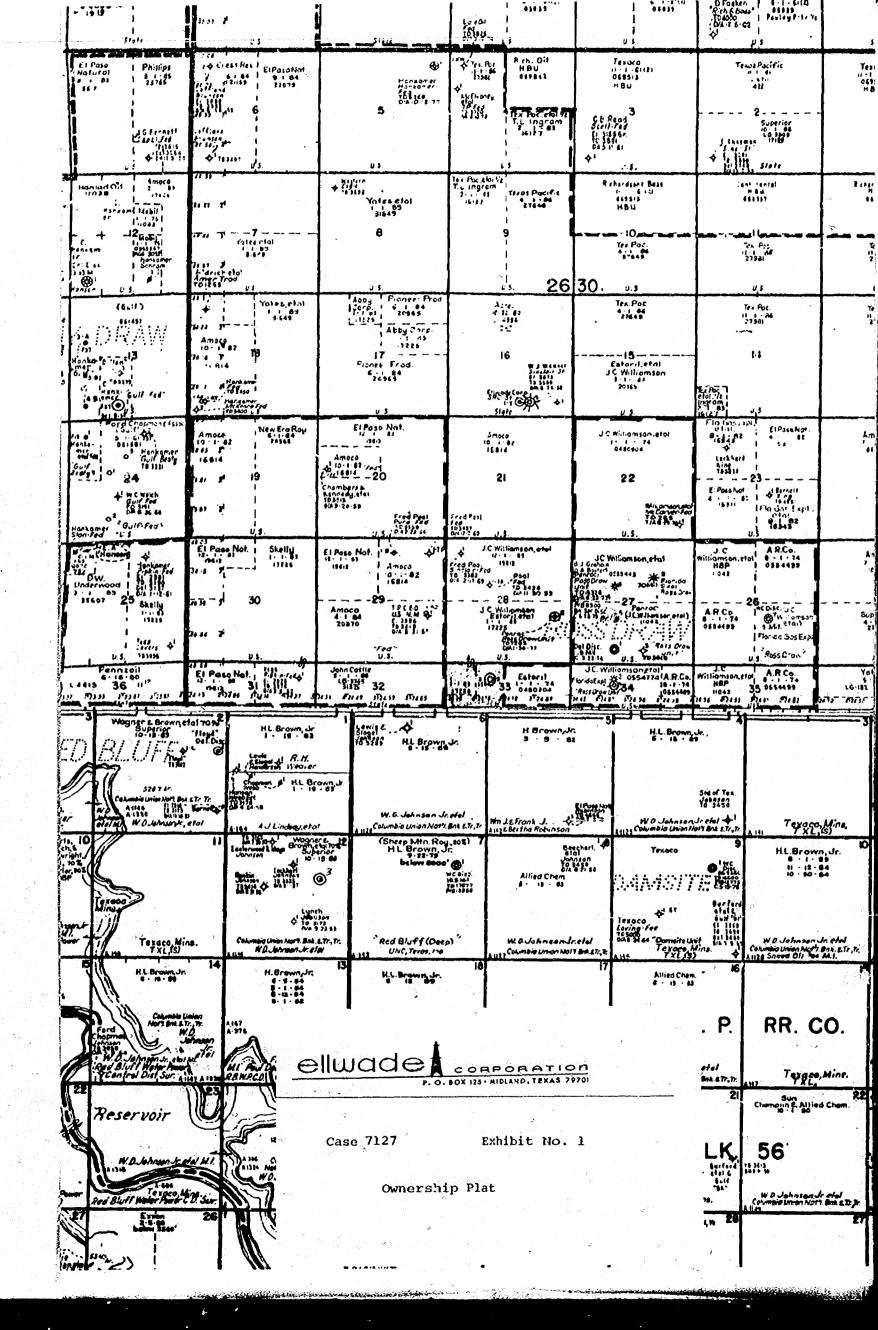
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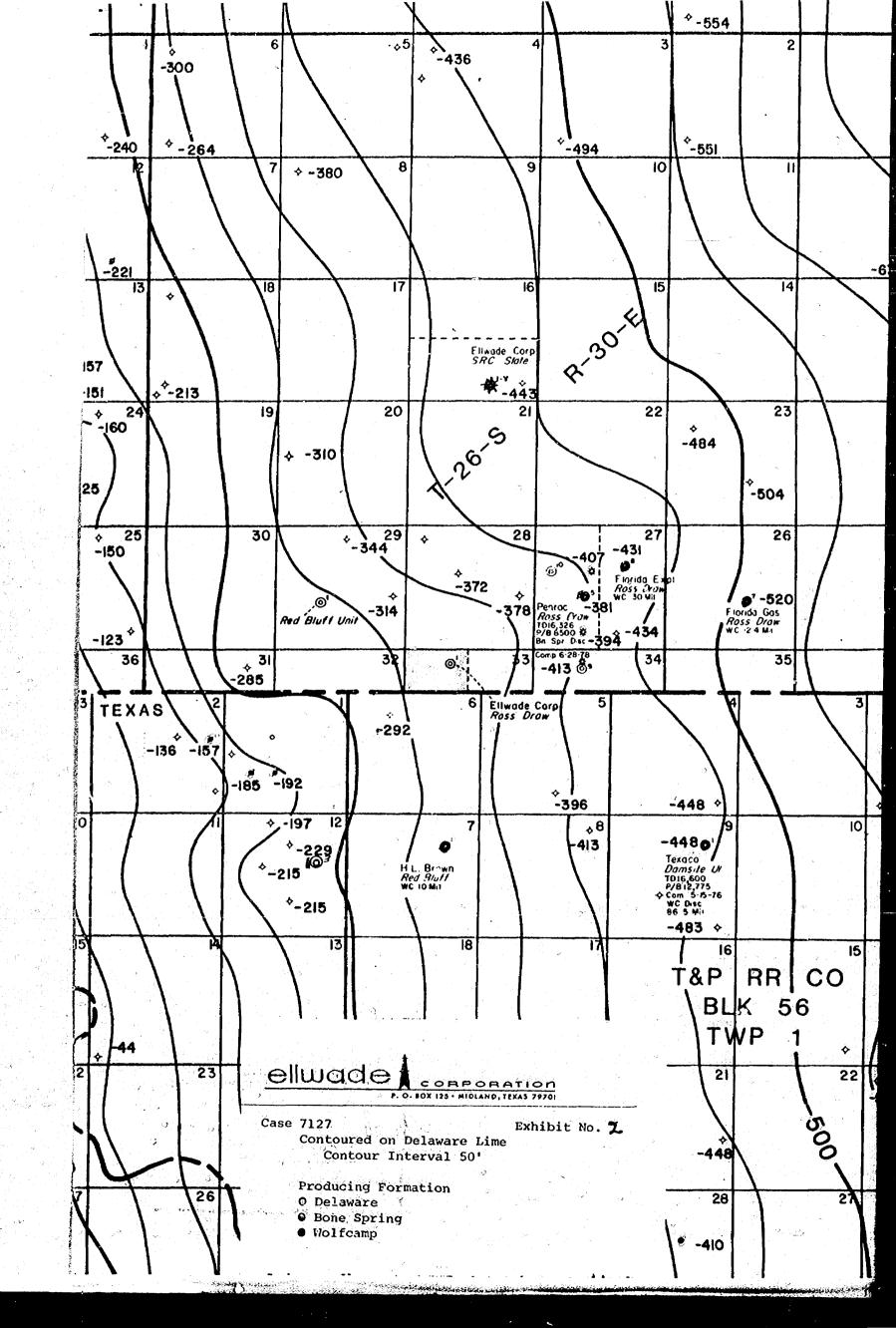
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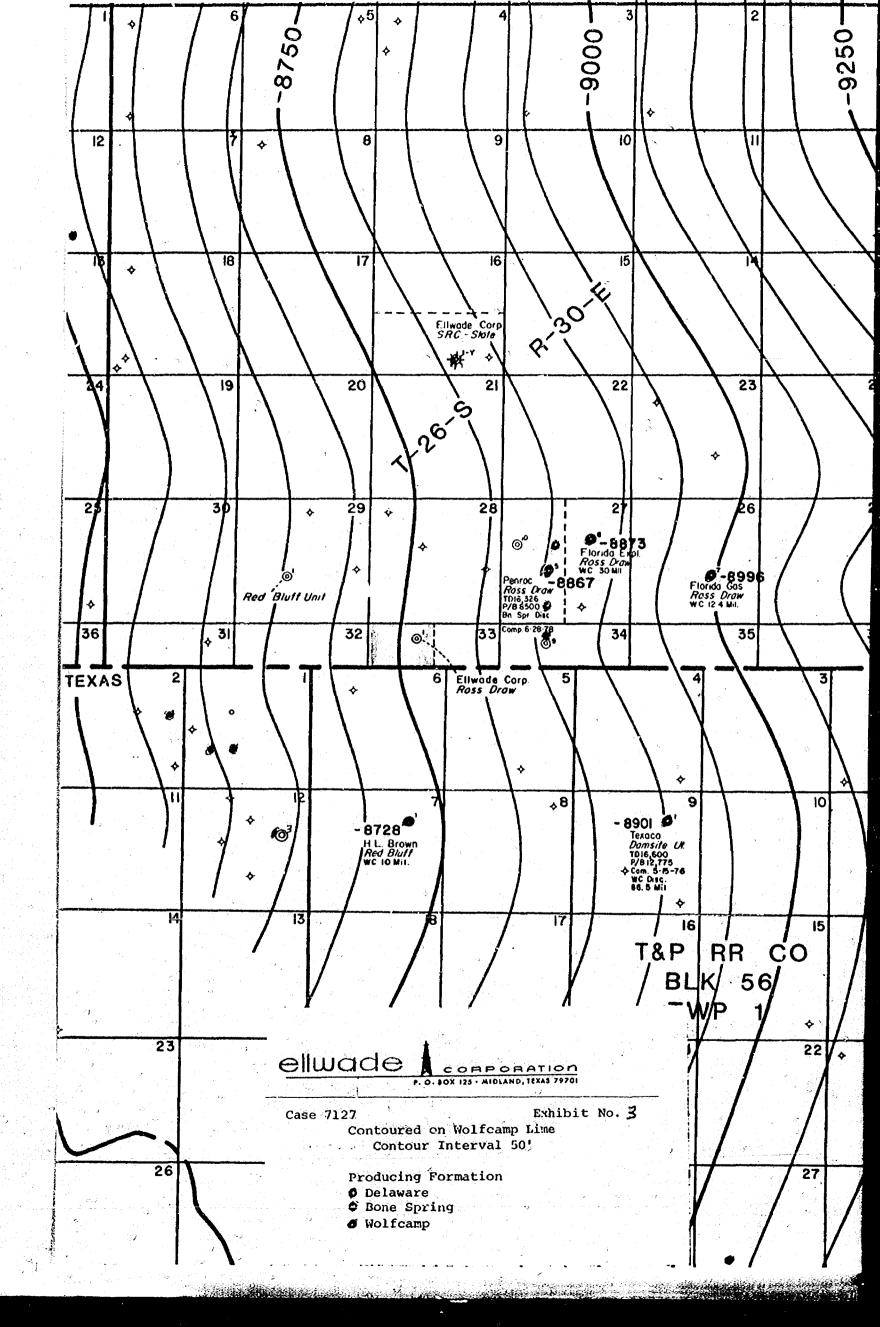


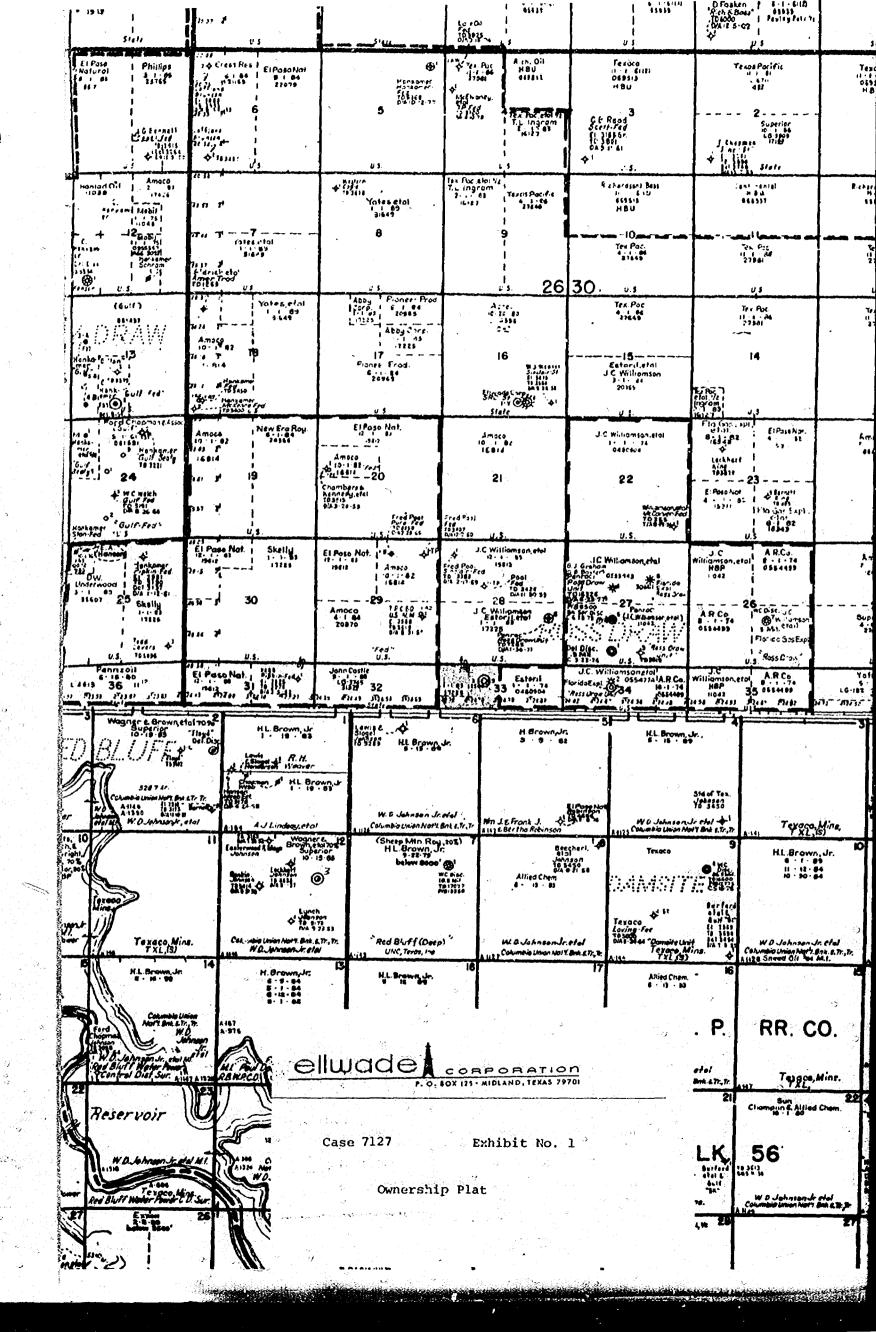


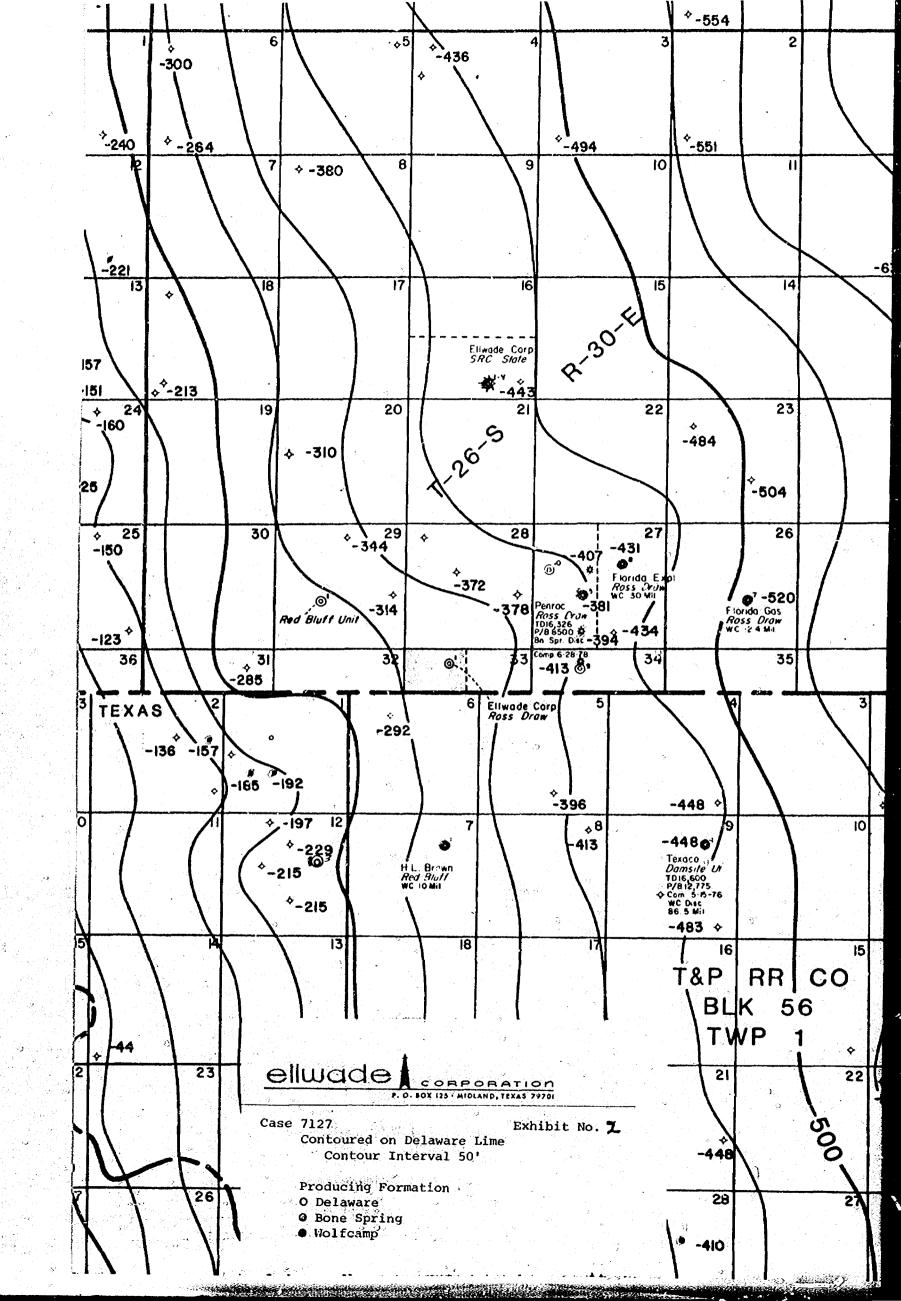


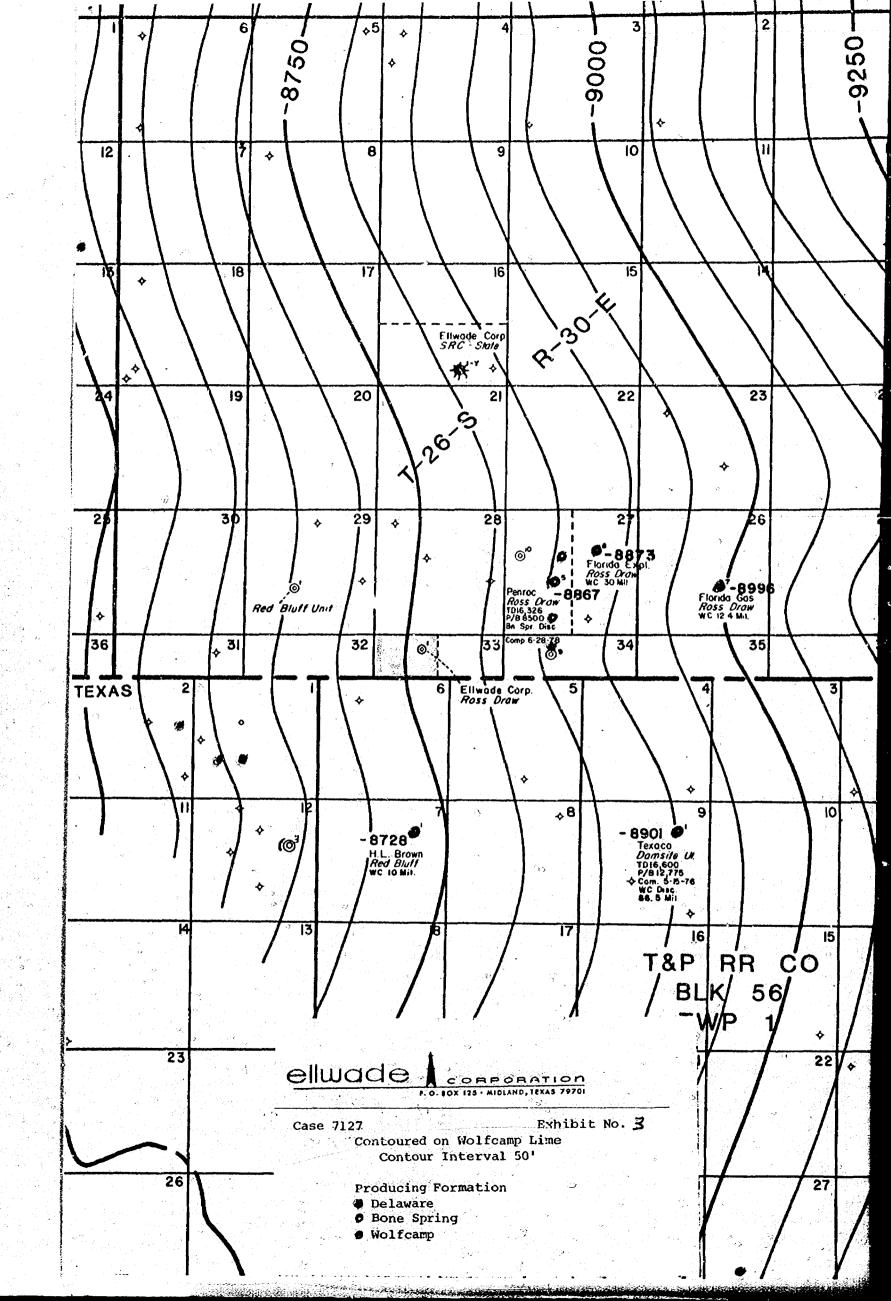












STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 6941 Order No. R-6399

APPLICATION OF ELLWADE CORPORATION FOR A NOW-STANDARD GAS PROMATION UNIT, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 25, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 22nd day of July, 1980, the Division Director, having considered the testimony, the record, and the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the
- (2) That the applicant, Ellwade Corporation, seeks approval of a 129.52-acre non-standard gas proration unit comprising the K/2 of partial Section 33, Township 26 South, Range 30 East, Well No. 1, to be located in Unit C of said Section 33.
- (3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Ross Draw-Wolfcamp Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the
- (4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Ross Draw-Wolfcamp Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an

-2-Case No. 6941 Order No. R-6399

excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THUREFORE ORDERED:

- (1) That a 129.52 acre non-standard gas proration unit in the Ross Draw-Wolfcamp Gas Pool comprising the W/2 of partial Section 33. Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico, is hereby established and dedicated to its Ross Draw Well No. 1, to be located in Unit C of said Section 33.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Pe, New Mexico, on the day and year herein-

STATE OF NEW MEXICO
PIL CONSERVATION DIVISION

JOE D. RAMEY

Director

SEAL

fd/

JANOS 18 PLLAHIN and KELLAHIN
Apporture at Law
OIL CONSTRUCTION DIVISIONOMICE Box 1769
SANTA FESANTA Fe, New Mexico 87501

Jason Kellahin
W. Thomas Kellahin
Karen Aubrey

January 6, 1981

Telephone 982-4285 Area Code 505

Mr. Richard L. Stamets Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501

RE: Ellwade Corporation

Dear Dick:

The Division has set the Ellwade application in Case 7127 for hearing on January 14, 1981.

Please correct our application as follows:

The application indicates that the well has already been drilled to test the Wolfcamp formation. That is an error. The well has not yet been drilled.

Ellwade seeks an amendment to Order R-6399 which approved the Wolfcamp non-standard proration unit to also include all Pennsylvanian formations.

Ellwade has not yet determined if the well will be a dual completion, commingling completion or will simply produce the zones consecutively.

ery truly yours

W. Thomas Kellahin

WTK:jm

cc: Mr. John Castle

Page 2 of 3 Examiner Hearing - Wednesday - January 14, 1981

- CASE 7125: Application of Mestern Oil Producers Inc. for the amendment of Order No. R-5399, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-5399 to include production from all of the Pennsylvanian formations in its Amoco State Well No. 1 at an unorthodox location in Unit M of Section 28, Township 16 South, Range 33 East.
- CASE 7126: Application of Franks Petroleum, Inc. for an unorthodox gas well location, Lea County,
 New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox location
 1980 feet from the North line and 1315 feet from the West line, Section 3, Township 21 South,
 Range 32 East, Hat Mesa-Morrow Gas Pool, the N/2 of said Section 3 to be dedicated to the well.
- CASE 7127: Application of Ellwade Corporation for amendment of Order No. R-6399, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks the amendment of Order No. R-6399 which approved
 a 129.52-acre non-standard gas proration unit comprising the W/2 of Section 33, Township 26
 South, Range 30 East, for the Wolfcamp formation in the Ross Draw Area. Applicant seeks to
 have said order also apply to all formations of Pennsylvanian age.
- CASE 6670: (Reopened and Readvertised)

In the matter of Case 6670 being reopened and pursuant to the provisions of Order No. R-6183 which order promulgated temporary special rules and regulations for the Red Hills-Devonian Gas Pool in Lea County, New Mexico, including a provision for 640-acre spacing units. Operators in said pool may appear and show cause why the pool should not be developed on 320-acre spacing units.

- CASE 7128: Application of BNG Oil Company for pool creation, special pool rules, assignment of a discovery allowable, and dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks creation of a new Wolfcamp oil pool for its San Simon 6 State Comm. Well No. 1 located 1980 feet from the North line and 660 feet from the East line of Section 6, Township 22 South, Range 35 East, with special rules therefor, including provisions for 160-acre spacing. Applicant further seeks a discovery allowable for said well and approval for its dual completion to produce oil from the Wolfcamp and gas from an undesignated Morrow pool thru parallel strings of tubing.
- CASE 7129: Application of Koch Exploration Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the N/2 of Section 28, Township 28 North, Range 8 West, 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, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.
- Application of Read & Stevens, Inc. for an unorthodox gas well location and two non-standard gas proration units, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of two 160-acre non-standard proration units in the Buffalo Valley-Pennsylvanian Gas. Pool, the first being the SE/4 of Section 12, Township 15 South, Range 27 East, to be dedicated to its Trobough "A" State Com. Well No. 1 in Unit J, and the other being the NE/4 of said Section 12 to be dedicated to a well to be drilled at an unorthodox location 1315 feet from the North and East lines of the section.
- CASE 7131: Application of Read & Stevens, Inc. for an unorthodox gas well location and two non-standard gas proration units, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of two 160-acre non-standard proration units in the Buffalo Valley-Pennsylvanian Gas Pool, the first being the SE/4 of Section 1, Township 15 South, Range 27 East, to be dedicated to its Trobough Com. Well No. 1 in Unit J, and the other being the NE/4 of said Section 1 to be dedicated to a well to be drilled at an unorthodox location 1315 feet from the North and East lines of the section.
- CASE 7132: Application of Read & Stevens, Inc. for an unorthodox gas well location and two non-standard gas proration units, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of two 160-acre non-standard proration units in the Buffalo Valley-Pennsylvanian Gas Pool, the first being the SE/4 of Section 13, Township 15 South, Range 27 East, to be dedicated to its Rose Well No. 1 located in Unit J, and the other being the SW/4 of said Section 13 to be dedicated to a well to be drilled at an unorthodox location 1315 feet from the South and West lines of the section.

KELLAHIN and KELLAHIN Attorneys at Law 500 Don Gaspar Avenue Post Office Box 1769 Santa Fe, New Mexico 87501

Jason Kellahin W. Thomas Kellahin Karen Aubrey

Telephone 982-4285 Area Code 505

> OIL COMSERVATION DIVISION SANTA FE

December 22, 1980

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

RE: Ellwade Corporation

Dear Joe:

Please set the enclosed application for hearing on January 14, 1981.

truly yours,

WTK: jm Enc1.

cc: Mr. John Castle

STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF ELLWADE CORPORATION FOR AN AMENDMENT TO ORDER R-6399, EDDY COUNTY, NEW MEXICO.

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Case 7/27

COMES NOW ELLWADE CORPORATION, by and through its attorneys, KELLAHIN & KELLAHIN, and applies to the Oil Conservation Division of New Mexico for an amendment to Order R-6399 to all all Pennsylvanian formations to said order which approved a non-standard gas proration unit consisting of 129.52 acres being the W/2 of Section 33, T26S, R30E, for a well to be drilled to test the Wolfcamp formation, Eddy County, New Mexico, and in support thereof would show:

- 1. Applicant is the operator of the W/2 of Section 33, T26S, R30E, NMPM, consisting of 129.52 acres, and has drilled its Ellwade Corp. #1 Ross Draw Well at a standard location, 1980 feet from the West line and 660 feet from the North line of Section 33.
- 2. That a standard size unit for a gas well in the Pennsylvanian formations in the subject area is 320 acres pursuant to Rule 104.
- 3. That due to the New Mexico-Texas state line traversing T26S, R30E, Section 33 is not a standard size section and contains only approximately 260 acres.
- 4. That as a result of a non-standard unit created by Division Order No. R-6270, the E/2 of Section 33 has been dedicated

to a Florida Exploration Company well, and Applicant in this case has no other acreage available to it for the formation of a standard gas unit.

- 5. That the entire non-standard proration unit as proposed may reasonably be presumed productive of gas from the Morrow formation and that the entire non-standard gas proration unit can be effectively and economically drained and developed by the subject well.
- 6. Applicant desires to recomplete said well as a Morrow test and request that this approved non-standard Wolfcamp unit be extended to all Pennsylvanian ages formations.
- 7. That approval of the subject Application will afford the Applicant the opportunity to produce its just and equitable share of the gas in the Ross Draw area, 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, will prevent waste and will afford this Applicant an opportunity to protect its correlative rights and will not impair the correlative rights of others.

WHEREFORE, Applicant requests that this Application be set for hearing before the Division's examiner and that after notice and hearing as provided by law, the Application be approved as requested.

ELLWADE CORPORATION

KELLAHIN & KELLAHIN

W. Thomas Kellahin

P.O. Box 1769

Santa Fe, New Mexico 87501

(505) 982-4285

ATTORNEYS FOR ELLWADE CORPORATION

STATE OF NEW MEXICO

DEPARTMENT OF ENERGY AND MINERALS

OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF ELLWADE CORPORATION FOR AN AMENDMENT TO ORDER R-6399, EDDY COUNTY, NEW MEXICO.

Case 7/27

APPLICATION

COMES NOW ELLWADE CORPORATION, by and through its attorneys, KELLAHIN & KELLAHIN, and applies to the Oil Conservation Division of New Mexico for an amendment to Order R-6399 to all all Pennsylvanian formations to said order which approved a non-standard gas proration unit consisting of 129.52 acres being the W/2 of Section 33, T26S, R30E, for a well to be drilled to test the Wolfcamp formation, Eddy County, New Mexico, and in support thereof would show:

- 1. Applicant is the operator of the W/2 of Section 33, T26S, R30E, NMPM, consisting of 129.52 acres, and has drilled its E11-wade Corp. #1 Ross Draw Well at a standard location, 1980 feet from the West line and 660 feet from the North line of Section 33.
- 2. That a standard size unit for a gas well in the Pennsylvanian formations in the subject area is 320 acres pursuant to Rule 104.
- 3. That due to the New Mexico-Texas state line traversing T26S, R30E, Section 33 is not a standard size section and contains only approximately 260 acres.
- 4. That as a result of a non-standard unit created by Division Order No. R-6270, the E/2 of Section 33 has been dedicated

to a Florida Exploration Company well, and Applicant in this case has no other acreage available to it for the formation of a standard gas unit.

- 5. That the entire non-standard proration unit as proposed may reasonably be presumed productive of gas from the Morrow formation and that the entire non-standard gas proration unit can be effectively and economically drained and developed by the subject well.
- 6. Applicant desires to recomplete said well as a Morrow test and request that this approved non-standard Wolfcamp unit be extended to all Pennsylvanian ages formations.
- 7. That approval of the subject Application will afford the Applicant the opportunity to produce its just and equitable share of the gas in the Ross Draw area, 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, will prevent waste and will afford this Applicant an opportunity to protect its correlative rights and will not impair the correlative rights of others.

WHEREFORE, Applicant requests that this Application be set for hearing before the Division's examiner and that after notice and hearing as provided by law, the Application be approved as requested.

ELLWADE CORPORATION

KELLAHIN & KELLAHIN

W. Thomas Kellahin

P.O. Box 1769

Santa Fe, New Mexico 87501

(505) 982-4285

ATTORNEYS FOR ELLWADE CORPORATION

STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF ELLWADE CORPORATION FOR AN AMENDMENT TO ORDER R-6399, EDDY COUNTY, NEW MEXICO.

Case 7/27

APPLICATION

COMES NOW ELLWADE CORPORATION, by and through its attorneys, KELLAHIN & KELLAHIN, and applies to the Oil Conservation Division of New Mexico for an amendment to Order R-6399 to all all Pennsylvanian formations to said order which approved a non-standard gas proration unit consisting of 129.52 acres being the W/2 of Section 33, T26S, R30E, for a well to be drilled to test the Wolfcamp formation, Eddy County, New Mexico, and in support thereof would show:

- 1. Applicant is the operator of the W/2 of Section 33, T26S, R30E, NMPM, consisting of 129.52 acres, and has drilled its Ell-wade Corp. #1 Ross Draw Well at a standard location, 1980 feet from the West line and 660 feet from the North line of Section 33.
- 2. That a standard size unit for a gas well in the Pennsylvanian formations in the subject area is 320 acres pursuant to Rule 104.
- 3. That due to the New Mexico-Texas state line traversing T26S, R30E, Section 33 is not a standard size section and contains only approximately 260 acres.
- 4. That as a result of a non-standard unit created by Division Order No. R-6270, the E/2 of Section 33 has been dedicated

to a Florida Exploration Company well, and Applicant in this case has no other acreage available to it for the formation of a standard gas unit.

- That the entire non-standard proration unit as proposed may reasonably be presumed productive of gas from the Morrow formation and that the entire non-standard gas proration unit can be effectively and economically drained and developed by the subject well.
- 6. Applicant desires to recomplete said well as a Morrow test and request that this approved non-standard Wolfcamp unit be extended to all Pennsylvanian ages formations.
- That approval of the subject Application will afford the Applicant the opportunity to produce its just and equitable share of the gas in the Ross Draw area, 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, will prevent waste and will afford this Applicant an opportunity to protect its correlative rights and will not impair the correlative rights of others.

WHEREFORE, Applicant requests that this Application be set for hearing before the Division's examiner and that after notice and hearing as provided by law, the Application be approved as requested.

ELLWADE CORPORATION

KELLAHIN & KELLAHIN

Thomas Kellahin

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Santa Fe, New Mexico 87501

(505) 982-4285

ATTORNEYS FOR ELLWADE CORPORATION

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. 7079-7/27 Order No. R-5727-A-

Chade Corporation
APPLICATION OF HNG OIL COMPANY FOR
THE AMENDMENT OF ORDER NO. R-5727, 13-6399
EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 12, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>25th</u> day of Nevember, 1980, 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, HNG 011 Company, seeks the smend-ment of Order No. R-6399 to include the antice Pennsylvanian formation under the new standard providing land order rather than only the well-comp formation as previously ordered.

(3) That said Order No. R.

(3) That said Order No. R-. (3) That said Order No. R-. (3) The said Order No. R-. (3) The said Order No. R-. (3) The said Order No. Residence of the W/2 of partial Section 33, Township 26 South, Range 30 East, NMPM, for drilling to and production from the W/Keine formation.

location on said unit. The applicant has completed a well at a standard

(4)(5) That the applicant now seeks said amendment of Order No. R-5727 in order to permit it to complete its well in productive zones, in the Pennsylvanian formations.

Cashich may be encountered both in the Wolcomp and

-2(5) (6) that no to perator appeared and
Case No. 7079 objected to the proposed amendment
Order No. R-5727-A to Said order.

- (6) That there is a single interest owner in five acres within said progration unit who cannot be found and cannot therefore, agree to pool his interests in the Renneylvanian formation.
- (6) (7) That approval of the application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the first paragraph of Order (1) of Division Order No. R-4399 entered J_u/y 22, 1480 is hereby amended in its entirety to read as follows:

(1) That a 129.52-acre non-standard gas proration unit for Volking in the Ross Draw Field comprising the W/2 of partial Section 33, Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico, is hereby established and dedicated to its Ross Draw Well No. 1, to be located in Unit C of said Section 33."

(2) 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.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY Director

fd/