CASE NO.

6321

APPlication,
Transcripts,
Small Exhibits,

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
State Land Office Building
Santa Fe, New Mexico
11 October 1978

EXAMINER HEARING

IN THE MATTER OF:

Application of Texas Oil & Gas Cor-) poration for an unorthodox gas well) location, Eddy County. New Mexico.)

CASE 6321

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

Lynn Teschendorf, Esq. Legal Counsel for the Division State Land Office Bldg. Santa Fe, New Mexico 87501

For the Applicant:

Joel Carson, Esq. LOSEE, CARSON & DICKERSON Artesia, New Mexico 88201

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JERRY ELGER

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MR. STAMETS: Call next Case 6321.

MS. TESCHENDORF: Case 6321. Application of Texas Oil and Gas Corporation for an unorthodox gas well location, Eddy County, New Mexico.

MR. STAMETS: Call for appearances in this case.

MR. CARSON: Mr. Examiner, mv name is Joel
Carson, Losee, Carson. P. A. -- Losee. Carson and Dickerson,
P. A., in Artesia, New Mexico, appearing on behalf of
Texas Oil and Gas. I'll have one witness in this case.

MR. STAMETS: I'd like to have the wintess stand and be sworn at this time.

(Witness sworn.)

JERRY ELGER

being called as a witness and having been duly sworn upon his oath. testified as follows, to-wit:

DIRECT EXAMINATION

BY MR. CARSON:

- Q Would you state your name, please?
- A. Jerry Elger.
- Mr. Miger, by whom are you employed?
- A. By Texas Oil and Gas Corporation.
- Q. And in what capacity?

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A. As a geologi	st
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- 0. Mr. Elger, have you previously testified before this Commission?
 - A. Yes, I have.
 - O. And have your qualifications been accepted?
 - A. Yes, they were.
- + Now. Mr. Elder. these exhibits that we're using in this case were actually prepared by a man in your department that has had to go to the hospital and was unable to come, is that correct?
 - A That's correct.
- On But you have reviewed them, reviewed the exhibits, and they are true and correct to the best of your knowledge and if you had prepared them, you would have prepared the same thing, is that correct?
 - A. That's correct.
- Q I want to refer you to Applicant's Exhibit
 Number One and ask you to identify that.
- A. It's a lease plat showing the mineral ownership of Section 16 of Township 18 South, 31 East, Eddy County.
- Q Now, Mr. Elger, let me back up a minute.
 Would you please go through this thing and explain the purpose of this application?
 - A. Okay, the nurnose of this application is for

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an unorthodox location in Section 16 of Township 18 South, 31 East.

- -Q- Okay: What is the location?
- A. It is 1980 from the west line, 660 from the south line of that section.
- 0. And what do you propose to dedicate to the well?
- A. We propose to dedicate the west half of Section 16 for the well.

MR. STAMETS: What location are we talking about now?

- A. 1980 from the west line, 660 from --
- Q No. I think we're talking about a location
 714 from the south line --
 - A. 714.
- Q -- 2062 from the -- from the west line of Section 16.
 - A. Okay.

MR. STAMETS: We'd be happy to give you that first one, if that's what you're asking. We could do that very quickly.

MR. CARSON: I'm sorry, Mr. Examiner, this is, as you know, this is a location that's changed once already because of topographical considerations.

First, perhaps you should explain to the

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Examiner, Mr. Elger, why this change in location from our original application.

Okay. There was a -- there was a pipeline that was too close to the 1980/660 location, so it was moved to adjust for the pipeline.

- Now, going back to Applicant's Exhibit Number One, that's a land plat that shows the ownership in that section and the proposed --
 - Proposed proration unit.
- I'll refer you to Applicant's Exhibit Number Two and ask you to identify that.
- Tt's a production map of wells -- qas wells in the vicinity of the proposed location.
- And your Applicant's Exhibit Number Three, and ask you to identify that and explain what it shows.
- It's a structure map showing the structural relationship to the nearby gas wells to the proposed location.
- Now I'll refer you to Applicant's Exhibit Number Four and ask you to identify that and explain what it shows.
- It's a sand Isopach map of the Middle Morrow Sands, indicating the -- showing the projected sand thicknesses that would be encountered at a well in the south half of Section 16.

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Now I refer you to Applicant's Exhibit Number Five and ask you to please identify that and explain in some detail what it purports to show.

A. Okay. It's a Morrow cross section from several -- several nearby wells showing the relationship with the sands that were encountered in those wells to the sands which we anticipate at the proposed location.

On Now, Mr. Elger, is it your professional orinion that the approval of this application will afford Texas Oil and Gas the opportunity to produce its just and equitable share of gas, will prevent economic loss caused by the drilling of unnecessary wells, will avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights?

A Yes, sir.

MR. CARSON: Mr. Examiner. we'd like to move the admission of Applicant's Exhibits Number One through Five.

MR. STAMETS: These exhibits will be admitted.

MR. CARSON: We have no further questions of this witness.

CROSS EXAMINATION

BY MR. STAMETS:

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O. I believe if memory serves me right, that the pipeline that you referred to is not what prevented you from drilling in a standard location, but from the original non-standard location that you requested.

A. Right.

MR. CARSON: That's correct.

Q A basic reason for the request here today is for better structural position.

A. That's correct.

MR. CARSON: The original application we made was for an unorthodox location based strictly on structural considerations, while this one today is based on structural considerations with some -- with a change made from the other based on the topographical considerations.

MR. STAMETS: Are there any questions of the witness?

He may be excused. Anything further in this case?

Take the case under advisement.
(Hearing concluded.)

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REPORTER'S CERTIFICATE

I, SALLY WALTON 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. knowledge, and skill, from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

I do here or as with that the foregoing is

Oil Conservation Division

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STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

JERRY APODACA

NICK FRANKLIN BECRETARY

October 25, 1978

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING BANTA FE, NEW MEXICO 87501 I508) 827-2434

Re: Mr. Joel Carson Losee, Carson & Dickerson Attorneys at Law	CASE NO. 6321 ORDER NO. R-5835
Post Office Box 239 Artesia, New Mexico 88210	Applicant:
	Texas Oil & Gas Corporation
Dear Sir:	
Enclosed herewith are two controls order recently ont	opies of the above-referenced ered in the subject case.
Yours very truly, JOE D. RAMEY Director	
JDR/fd	
•	
Copy of order also sent 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. 6321 Order No. R-5835

APPLICATION OF TEXAS OIL & GAS CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 11, 1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 20th day of October, 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, Texas Oil & Gas Corporation, seeks approval of an unorthodox gas well location for its Shugart State Com Well No. 1 to be drilled 714 feet from the South line and 2062 feet from the West line of Section 16, Township 18 South, Range 31 East, NMPM, to test Wolfcamp and Pennsylvanian formations, North Shugart Field, Eddy County, New Mexico.
- (3) That the W/2 of said Section 16 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.

Case No. 6321 Order No. R-5835

(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 Wolfcamp and Pennsylvanian formations is hereby approved for the Texas Oil & Gas Corporation Shugart State Com. Well No. 1 to be drilled at a point 714 feet from the South line and 2062 feet from the West line of Section 16, Township 18 South, Range 31 East, NMPM, North Shugart Field, Eddy County, New Mexico.
- (2) That the W/2 of said Section 16 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.

STATE OF NEW MEXICO

QIL CONSERVATION DIVISION

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

SEAL

In the

JOE D. RAMEY,

Director

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
State Land Office Building
Santa Fe, New Mexico
13 September 1978

EXAMINER HEARING

IN THE MATTER OF:

Application of Texas Oil & Gas Corporation for an unorthodox gas well location, Eddy County, New Mexico.

CASE 6321

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

Lynn Teschendorf, Esq. Legal Counsel for the Division State Land Office Bldg. Santa Fe, New Mexico 87501 MR. STAMETS: Call next Case 6321.

MS. TESCHENDORF: Case 6321. Application of Texas Oil & Gas Corporation for an unorthodox gas well location, Eddy County, New Mexico.

The Applicant also requested that this case be continued and re-advertised to correct an error in the well location.

MR. STAMETS: Case 6321 will be so continued.
(Hearing concluded.)

REPORTER'S CERTIFICATE

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CERTIFY that the foregoing and attached transcript of hearing before the Oil Conservation Division was reported by me; that said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability, knowledge, and skill from my notes taken at the time of the hearing.

I, SALLY MALTON BOYD, a Court Reporter, DO HEREBY

Sury waston toya

Sally Walton 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. 6324

Examiner

Oil Conservation Division

SALLY WALTOIN
CERTIFIED SHORTMAND R
30 Blahop's LOGG Road - Philip
Santa Fe. New Mexico

Duckets Nos. 34-78 and 35-78 are tentatively set for hearing on October 25 and November 8, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 11, 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:

CASE 6338: Application of Charles C. Loveless for an unorthodox well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 660 feet from the South line and 1980 feet from the East line of Section 23, Township 17

South, Range 26 East, Kennedy Farms Field, Eddy County, New Mexico, the E/2 of said Section 23 to be dedicated to the well.

CASE 6040: (Reopened and Readvertised)

In the matter of Case 6040 being reopened pursuant to the provisions of Order No. R-5552 which order created the North Teague-Devonian Pool, Lea County, New Mexico, with a special gas-oil ratio limitation of 4000 to 1. All interested parties may appear and show cause why the limiting gas-oil ratio for said pool should not revert to 2000 to 1.

CASE 6339: Application of Amoco Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the S/2 of Section 22, Township 23 South, Range 28 East, 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 with neithed designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6321: (Continued and Readvertised)

Application of Texas Oil & Gas 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 Shugart State Com. Well No. 1 to be drilled 714 feet from the South line and 2062 feet from the West line of Section 16, Township 18 South, Range 31 East, Eddy County, New Mexico, the W/2 of said Section 16 to be dedicated to the well.

CASE 6320: (Continued and Readvertised)

Application of Texas 0il & Gas 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 Coquina Federal Com Well No. 1 to be drilled 710 feet from the North line and 2330 feet from the West line of Section 32, Township 18 South, Range 27 East, Eddy County, New Mexico, the W/2 of said Section 32 to be dedicated to the well.

- CASE 6340: Application of Supron Energy Corporation for downhole commingling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of Atoka and Strawn production in the wellbore of its Shelby Federal Well No. 1 located in the NE/4 of Section 13, Township 22 South, Range 24 East, Eddy County, New Mexico.
- Application of Supron Energy Corporation for dual completions and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the dual completion of its Jicarilla A Well No. 8 located in the NW/4 of Section 23; its Jicarilla E Well No. 7 located in the SE/4 of Section 15; and its Jicarilla E Well No. 8 located in the NW/4 of Section 15, all in Township 26 No. 10, Range 4 West, Nio Arriba County, New Mexico, to produce gas from the Mesaverde formation chrough a separate string of tubing and to commingle Gallup and Dakota production in the wellpores
- CASE 6342: Application of Supron Energy Corporation for a dual completion and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Jicarilla 3 Weil No. 10 located in the 50/4 or Section 26, Township 26 North, Range 5 West, Rio Arriba County, New Mexico, to produce gas from the Pictured Cliffs formation through a separate string of tubing and to commingle Tocito and Dakota production in the wellbore of said well.
- CASE 6343: Application of Supron Energy Corporation for a dual completion and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Jicarilla H Well No. 8 located in the SE/4 of Section 11, Township 26 North, Range 4 West, Rio Arriba County, New Mexico, to produce gas from the Pictured Cliffs formation through a separate string of tubing and to commingie Gallup and Dakota production in the wellbore of said well.

- CASE 6344: Application of Supron Energy Corporation for a dual completion and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Jicarilla F Well No. 1 located in the SW/4 of Section 27, Township 26 North, Range 4 West, Rio Arriba County, New Mexico, to produce gas from the Pictured Cliffs formation through a separate string of tubing and to commingle Mesaverde and Dakota production in the wellbore of said well.
- CASE 6345: Application of Supron Energy Corporation for downhole commingling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of Gallup and
 Dakota production in the wellbore of its Jicarilla H Well No. 7 located in the SW/4 of Section 19,
 Township 26 North, Range 4 West, Rio Arriba County, New Mexico.
- CASE 6346: Application of Supron Energy Corporation for downhole commingling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause! seeks approval for the downhole commingling of Pictured Cliffs and Chacra production in the wellbore of its Jicarilla K Well No. 14 located in the SE/4 of Section 11, Township 25 North, Range 5 West, Rio Arriba County, New Mexico.
- CASE 6347: Application of Supron Energy Corporation for downhole commingling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of Chacra and
 Dakota production in the wellbore of its Jicarilla K Well No. 17 located in the SW/4 of Section 12,
 Township 25 North, Range 5 West, Rio Arriba County, New Mexico.
- CASE 6348: Application of Supron Energy Corporation for downhole commingling, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of Mesaverde and Dakota production in the wellbore of its Starr Well No. 3 located in the NE/4 of Section 5, Township 26 North, Range 8 West, San Juan County, New Mexico.
- Application of Consolidated C:1 & Gas, Inc. for downhole commingling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of B.S. MesaGallup and Basin-Dakota production in the wellbore of its Hoyt Well No. 1-5 located in Unit H of
 Section 5, Township 26 North, Range 4 West, Rio Arriba County, New Mexico.
- Application of Petro-Lewis Corporation for an unorthodox well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of the unorthodox location in the Mesaverde formation for its Florance Well No. 7 located 2028 feet from the North line and 1040 feet from the West line of Section 4, Township 25 North, Range 3 West, Tapacito Field, Rio Arriba County, New Mexico, the NW/4 of said Section 4 to be dedicated to the well.
- Application of Southland Royalty Company for compulsory pooling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 16, Township 19 South, Range 29 East, 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.
- Application of Southland Royalty Company for three dual completions, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the dual completion of its Decker Well No.

 2A located in Unit I of Section 26, Township 32 North, Range 12 West, and its Grenier "A" Well No.

 1A in Unit C of Section 26, Township 32 North, Range 10 West, to produce gas from the BlancoPictured Cliffs and the Blanco Mesaverde pools and its Patterson "B" Com Well No. 1R in Unit C of
 Section 2, Township 31 North, Range 12 West, to produce gas from the Aztec-Pictured Cliffs and Blanco
 Mesaverde pools, all in San Juan County, New Mexico, with separation of the zones in each of the
 above wells to be achieved by means of a polished bore receptacle and mandrel.
- CASE 6353: Application of Union Texas Petroleum for two unorthodox well locations, Roosevelt County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox locations of its Milnesand
 Unit Well No. 241 to be drilled 2630 feet from the North line and 100 feet from the East line of
 Section 24, Township 8 South, Range 34 East, and its Milnesand Unit Well No. 1901 to be drilled 1310
 fact from the North and West lines of Section 19, Township 8 South, Range 35 East, Milnesand San
 Andres Fool. Roosevelt County. New Mexico.
- CASE 6354: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending vertical and horizontal limits of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Nexico:
 - (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Bone Springs production and designated as the Ross Draw-Bone Springs Gas Pool. The discovery well is D. B. Baxter Ross Draw Unit Well No. 5 located in Unit K of Section 27, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NNIPM Section 27: SW/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Atoka production and designated as the South Sand Ranch-Atoka Gas Pool. The discovery well is Depco, Inc. Beall Federal Well No. 1 located in Unit G of Section 17, Township 11 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 11 SOUTH, RANGE 30 EAST, NMPM Section 17: E/2

(c) EXTEND the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 25: All Section 36: N/2

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 1: E/2

(d) EXTEND the Bluitt-San Andres Associated Fool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM Section 16: N/2 Section 17: NE/4

(e) EXTEND the Buckeye-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTE, RANGE 35 EAST, NMPM Section 3: W/2

(f) EXTEND the East Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 5: E/2

(g) EXTEND the East Chisum-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM
Section 9: NW/4 SE/4
Section 10: W/2 SW/4
Section 21: NE/4 NW/4

- (h) EXTEND the vertical limits of the Comanche Stateline-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said Comanche Stateline-Yates Pool as the Comanche Stateline Tansill-Yates Pool.
- (i) EXTEND the Corbin-Queen Pool in Lea Courty, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 35: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM Section 16: N/2

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: S/2

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 30: N/2

TOWNSHIP 10 SOUTH, RANGE 20 EAST, NAMES Section 13: N/2

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 7: S/2 Section 18: All

(1) EXTEND the West Four Mile Dray-Norrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM Section 6: S/2

(m) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM Section 5: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 31: W/2 E/2 Section 32: NE/4 NE/4

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 5: W/2 NW/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 5: S/2 Section 8: E/2

(p) EXTEND the Indian Flats-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 35: S/2 SW/4

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 2: N/2 NW/4

(q) EXTEND the South Kemnitz-Upper Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 33: SW/4

(r) EXTEND the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 33: E/2

(s) EXTERD the East Lusk-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 16: NE/4

(t) EXTEND the Many Gates-Morrow Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM Section 31: All

(u) FYTEND the North Mescalero-Cisco Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 11: NW/4

(v) EXTEND the Millman-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 18: All

(w) EXTEND the Monument-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(x) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 31: E/2

(y) EXTEND the Quail Ridge-Morrow Cas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPH Section 16: S/2

(z) EXTEND the Red Lake-Pennsylvanian Gas Pool in Eddy Councy, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 19: E/2
Section 29: W/2

(aa) EXTEND the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, MMPM Section 23: E/2 SE/4 and NN/4 SE/4

(bb) EXTEND the Sand Ranch-Atoka Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 23: N/2

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 21: W/2

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NNPM Section 21: W/2

(ee) EXTEND the Tomahawk-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 30: NE/4
Section 31: SE/4
Section 32: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NNPM Section 6: NW/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 31: SW/4

(gg) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 25: W/2

TOWNSHIP 18 SOUTH, KANGE 29 EAST, MITM Section 29: M/2
Section 31: S/2

(hh) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: S/2 SW/4

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM
Section 1: SW/4 NE/4, NW/4 SE/4, SM/4 MM/4 and NW/4 SW/4

(ii) EXTEND the Vacuum Grayhurg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 19: NM/4

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 18, 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:

- ALLOWABLE: (1) Consideration of the allowable production of gas for November, 1978, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for November, 1978, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

BEFORE THE OIL CONSERVATION DIVISION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF TEXAS OIL & GAS CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

CASE NO. 6321

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FIRST AMENDED APPLICATION

COMES NOW TEXAS OIL & GAS CORPORATION, by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the Wolfcamp and Pennsylvanian formations underlying:

Township 18 South, Range 31 East, N.M.P.M.

Section 16: W/2

and proposes to drill its Shugart State Com. No. 1 Well at a point located 714 feet from the South line and 2,062 feet from the West line of said Section 16.

- 2. The applicant seeks an exception to the well location requirements of Rule 104-C.2(a) of the Oil Conservation

 Division to permit the drilling of the well at the above mentioned unorthodox location to a depth sufficient to adequately test the Wolfcamp and Pennsylvanian formations.
- 3. A standard 320-acre gas proration unit comprising the W/2 of said Section 16 should be dedicated to such well or to such lesser portion thereof as is reasonably shown to be reasonably productive of gas.
- 4. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent 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.

WHEREFORE, applicant prays:

- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to drill a well 2,062 feet from the West line and 714 feet from the South line of said Section 16 and to dedicate the W/2 of Section 16, which is reasonably presumed to be productive of gas from the Wolfcamp and Pennsylvanian formations.
- C. And for such other relief as may be just in the premises.

TEXAS OIL & GAS CORPORATION

3v :

Joel M. Garson

LOSEE CARSON & DICKERSON, P.A.

2. O. Diawer 239

Artesia, New Mexico 88210

Attorneys for Applicant

Dockets Nos. 31-78 and 32-78 are tentatively set for hearing on September 27 and October 11, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - MONDAY - SEPTEMBER 11, 1978

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6289: (Continued from August 23, 1978, Commission Hearing)

Application of Bill Taylor for enforcement and amendment of Order No. R-5332, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination of well costs, an accounting of expenditures and costs withheld from production, and the amendment of Order No. R-5332 to remove the present operator of the pooled proration unit comprising the N/2 of Section 13, Township 22 South, Range 26 East, South Carlsbad Field, Eddy County, New Mexico, and designate another operator for said unit.

CASE 6146: (DE NOVO)

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Application of Jerome P. McHugh for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Tapacito-Gallup and Basin-Dakota production within the wellbore of his Jicarilla Well No. 5 located in Unit D of Section 29, Township 26 North, Range 4 West, Rio Arriba County, New Mexico.

Upon application of Jerome P. McHugh this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 6328: Application of Maralo. Inc., for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of secondary recovery, all mineral interests in the Jálmat Yates Unit underlying the following described lands in Township 25 South, Range 36 East:

Section 12: SE/4 Section 13: NE/4

and the following described lands in Township 25 South, Range 37 East:

Section 18: NW/4 and N/2 SW/4

all in Lea County, New Mexico.

The unitized interval would be all formations or zones extending from the top of the Yates formation down to 100 feet below the base of the Queen formation in the Humble-Winters "A" Well No. 2 located in Unit C of Section 18, Township 25 South, Range 37 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 varing procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

CASE 6313: Application of Maralo, Inc., for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its Jalmat Yates Unit Area, Lea County, New Mexico, by the injection of water into various wells located in Township 25 South, Ranges 36 and 37 East.

Examiner Hearing - Wednesday - September 13, 1978

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 13, 1978

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for October, 1978, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for October, 1978, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 6314: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Overland Drilling & Exploration, Ltd., Ohio Casualty Insurance Company, and all other interested parties to appear and show cause why the Lowe State Well No. 1 located in Unit E of Section 15, Township 19 South, Range 29 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 6315: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Hugh L. Johnston, Sr., General Insurance Co. of America, and all other interested parties to appear and show cause why the Continental State Well No. 5 located in Unit C of Section 30, Township 17 South, Range 29 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 6316: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Cortez Corporation, Aetna Casualty & Surety Company, and all other interested parties to appear and show cause why the Fair Well No. 1 located in Unit D of Section 24, Township 18 South, Range 26 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 6290: (Continued from August 16, 1978, Examiner Hearing)

In the matter of the hearing called by the Cil Conservation Division on its own motion to permit R. A. Crane, Jr., Great American Insurance Co., and all other interested parties to appear and show cause why the Donella Well No. 1 located in Unit P of Section 3, Township 29 North, Range 15 West, San Juan County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

- CASE 6307: (Continued from August 30, 1978, Examiner Hearing)
 - Application of Exxon Corporation for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Drinkard and Wantz-Abo production in the wellbore of its F. F. Hardison B Well No. 10, located in Unit A of Section 34, Township 21 South, Range 37 East, Lea County, New Mexico. (This case will be dismissed.)
- CASE 6317: Application of Harvey E. Yates Company for an unorthodox gas well location and a non-standard promotion unit, Eddy County, New Mexico. Applicant, in the above styled cause, seeks approval of a 301.75-acre non-standard gas promation unit comprising the N/2 of Section 16, Township 18 South, Page 29 Feet, Eddy County, New Mexico, to be dedicated to a well to be drilled 1980 feet from the North line and 660 feet from the East line of said Section 18 to test the Morrow formation.
- CASE 6318: Application of Coquina Oil Corporation for an increase in casinghead gas allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 303-C-4 to increase the casinghead gas allowable for its Vivian Well No. 1, located in Unit F of Section 30, Township 22 South, Range 38 East, Lea County, New Mexico, the Drinkard and Granite Wash zones in said well being commissed pursuant to Order No. DHC-255 and subject to the GOR limit for the Wantz-Granite Wash Pool.
- CASE 6319: Application of Belco Petroleum Corporation for an unorthodox well location and compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp formation underlying the N/2 of Section 31, Township 21 South, Range 27 East, Eddy County, New Mexico, to be dedicated to its Nollie Com Well No. 1 located at an unorthodox location 1100 feet from the North line and 1575 feet from the East line of said section. Also to be considered will be the cost of recompleting 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.

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- CASE 6320: Application of Texas 011 & Gas 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 Coquina Federal Com. Well No. 1 to be drilled 660 feet from the North line and 1980 feet from the Uest line of Section 32, Township 18 South, Range 27 East, to test the Morrow formation, the W/2 of said Section 32 to be dedicated to the well.
- CASE 6321: Application of Texas Oil & Gas Corporation for an unorthodox gas well location, Eddy County, New Nexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Shugart State Com. Well No. 1 to be drilled 660 feet from the South line and 1980 feet from the West line of Section 16, Township 18 South, Range 31 East, Eddy County, New Mexico, to test the Wolfcamp and Pennsylvanian formations, the W/2 of said Section 16 to be dedicated to the well.
- CASE 6283: (Continued from August 2, 1978, Examiner Hearing)

Application of Texas 011 & Gas Corporation for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard gas proration unit comprising the W/2 of Section 16, Township 20 South, Range 36 East, North Osudo-Morrow Gas Fool, Lea County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon.

CASE 6322: Application of Yates Petroleum Corporation for pool contraction, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks the amendment of Order No. R-391 to contract the horizontal limits of the Empire-Pennsylvanian Gas Pool to the following:

All of Sections 28 and 29, Township 17 South, Range 28 East

In the alternative, applicant seeks to limit the special pool rules for said pool to the present horizontal limits of the pool.

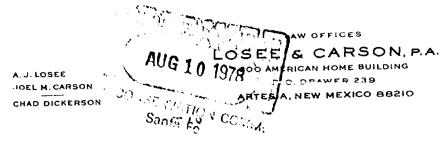
- CASE 6323: Application of Vates Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the W/2 of Section 23, Township 17 South, Range 28 East, Empire-Pennsylvanian Gas Pool, Eddy County, New Mexico, to be dedicated to its Lucas Store JZ Well No. 1 located at an unorthodox location 1980 feet from the North line and 860 feet from the West line of said section. Also to be considered will be the cost of 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 6324: Application of Yates Petroleum Corporation for downhole commingling or pool creation, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Wolfcamp and Upper Ponn gas production in the wellbore of its Box Canyon GJ Fed. Well No. 1 located in Unit J of Section 13, Township 21 South, Range 21 East, Eddy County, New Mexico. In the alternative, applicant seeks the creation of a new Permo-Penn gas pool for said well.
- CASE 6325: Application of Amoco Production Company for unorthodox locations and directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox locations of the following South Hobbs Unit wells located in Township 19 South, Range 38 East, Hobbs Pool, Lea County, New Mexico:

Well No. 120 located 1272 feet from the North line and 1420 feet from the West line of Section 5; Well No. 121 located 1450 feet from the North line and 150 feet from the West line of Section 4; Well No. 123 located 2390 feet from the North line and 150 feet from the East line of Section 6; Well No. 124 located 1925 feet from the South line and 2380 feet from the East line of Section 4; Well No. 126 located 1295 feet from the South line and 1365 feet from the West line of Section 10; Well No. 122 located 1726 feet from the North line and 167 feet from the East line of Section 4; and Well No. 125 located 2016 feet from the North line and 763 feet from the West line of Section 3.

Applicant further seeks authority to directionally drill Wells Nos. 122 and 125 to bottomhole locations in the extreme southeast corners of Unit II of Section 4 and Unit E of Section 3, respectively.

- CASE 6326: Application of Energy Reserves Group, Inc., for downhale commingling. Rio Actiba County, New Nexico.

 Applicant, in the above-styled cause, seeks authority to commingle South Blanco-Pictured Cliffs and Otero-Chacra production in the wellbore of its Jicarilla 35 Well No. 3, located in Unit B of Section 2, Township 24 North, Range 5 West, Rio Arriba County, New Mexico.
- CASE 6327: 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 its J. L. Isabell Well No. 5-Y located 340 feet from the North line and 330 feet from the East line of Section 15, Township 24 South, Range 36 East, Santa Rosa formation, Lea County, New Mexico, the NE/4 of said Section 15 to be dedicated to the well.



AREA CODE 505 746-3508

9 August 1978

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

Dear Mr. Ramey:

Enclosed for filing, please find three copies of Application of Texas Oil & Gas Corporation for an unorthodox gas well location for its Shugart State Com. No. 1 Well in Eddy County, New Mexico.

We ask that this case be set for hearing on September 13 before an examiner and that we be furnished with a copy of the docket for said hearing.

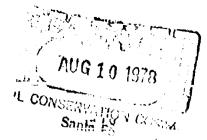
Yours truly,

LOSEE, CARSON & PACKERSON, P.A.

Joel M. Carson

JMC:bjm Enclosures

cc w/enclosure: Texas Oil & Gas Corporation



BEFORE THE OIL CONSERVATION DIVISION

OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF TEXAS OIL & GAS CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

CASE NO. 6321

APPLICATION

COMES NOW TEXAS OIL & GAS CORPORATION, by its attorneys, and in support hereof, respectfully states:

 Applicant is the operator of the Wolfcamp and Pennsylvanian formations underlying:

Township 18 South, Range 31 East, N.M.P.M.

Section 16: W/2

and proposes to drill its Shugart State Com. No. 1 Well at a point located 660 feet from the South line and 1,980 feet from the West line of said Section 16.

- 2. The applicant seeks an exception to the well location requirements of Rule 104-C.2(a) of the Oil Conservation

 Division to permit the drilling of the well at the above mentioned unorthodox location to a depth sufficient to adequately test the Wolfcamp and Pennsylvanian formations.
- 3. A standard 320-acre gas proration unit comprising the W/2 of said Section 16 should be dedicated to such well or to such lesser portion thereof as is reasonably shown to be reasonably productive of gas.
- 4. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent 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.

WHEREFORE, applicant prays:

- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to drill a well 660 feet from the South line and 1,980 feet from the West line of said Section 16 and to dedicate the W/2 of Section 16, which is reasonably presumed to be productive of gas from the Wolfcamp and Pennsylvanian formations.
- C. And for such other relief as may be just in the premises.

TEXAS OIL & GAS CORPORATION

Joel M. dar

LOSEE, CARSON & DICKERSON, P.A.

P. O. Drawer 239

Artesia, New Mexico 89210

Attorneys for Applicant

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.

CASE NO. 6321
ORDER NO. R- 5835
APPLICATION OF TEXAS OIL & GAS CORPORATION
FOR AN UNORTHODOX GAS WELL LOCATION,
EDDY COUNTY, NEW MEXICO.
ORDER OF THE DIVISION
BY THE DIVISION:
This cause came on for hearing at 9 a.m. on October 11
1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets
NOW, on thisday of October , 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, Texas Oil & Gas Corporation for its Shugart State Com Well No. 1 to be drilled seeks approval of an unorthodox gas well location / 714
feet from the South line and 2062 feet from the
West line of Section 16 , Township 18 South
Range 31 East, NMPM, to test the Wolfcamp and Pannsylvens
formations, North Shugart Field Eddy
County, New Mexico.
(3) That the W/2 of said Section 16 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:

Pennsylvanian

(1) That an unorthodox gas well location for the Wolkempark State Com. Well No. 1 formations is hereby approved for to be located at a point 714
feet from the South line and 2062 feet from the West
NMPM, North Shaper Field Pol, Eddy County, New Mexico.

- (2) That the $\underline{W/2}$ of said Section $\underline{16}$ 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.