CASE 6789: KNOX INDUSTRIES, INC. FOR AN UNORTHODOX OIL WELL LOCATION, LEA COUNTY, NEW MEXICO

CASE NO.

6789

APPlication, Transcripts, Small Exhibits,

ETC.



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

February 12, 1930

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

Mr. Chad Dickerson Losee, Carson & Dickerson Attorneys at I w Post Office Box 239 Artesia, New Mexico 88210 Re: CASE NO. 6739 ORDER NO. R-6261

Applicant:

Knox Industries, Inc.

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/fd

Copy of order also sent to:

Hobbs OCD x
Artesia OCD x
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. 6789 Order No. R-6261

APPLICATION OF KNOX INDUSTRIES, INC. FOR AN UNORTHODOX OIL WELL LOCATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 n.m. on January 16, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 7th day of February, 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, Knox Industries, Inc., seeks an exception to the well location requirements of the Scharb-Bone Springs Pool as promulgated by Order No. R-2589 to permit its New Mexico State Well No. 2 to be drilled in Unit H, 1980 feet from the North line and 660 feet from the East line of Section 1, Township 19 South, Range 34 East, NMPM, Scharb-Bone Springs Pool, Lea County, New Mexico.
- (3) That the E/2 NE/4 of said Section 1 is to be dedicated to the well.
- (4) That a well at said unorthodox location will better enable applicant to produce the oil underlying the promation unit.
- (5) That no offset operator objected to the proposed unorthodox location.

-2-Case No. 6789 Order No. R-6261

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the oil 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 oil well location is hereby approved for the Knox Industries, Inc. New Mexico State Well No. 2 to be drilled as an exception to the provisions of Order No. R-2589 at a point in Unit H 1980 feet from the North line and 660 feet from the East line of Section 1, Township 19 South, Range 34 East, NMPM, Scharb-Bone Springs Pool, Lea County, New Mexico.
- (2) That the E/2 NE/4 of said Section 1 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 Pe, New Mexico, on the day and year hereinabova designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

SEAL

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PROF		<u>.</u>	

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 16 January 1980

EXAMINER HEARING

IN THE MATTER OF:

Application of Knox Industries, Inc.) for an unorthodox oil well location,) Lea County, New Mexico.

6789

BEFORE: Daniel S. Nutter

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:

Chad Dickerson, Esq. LOSEE, CARSON & DICKERSON Artesia, New Mexico 88

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I N D E X

BILL FORD

Direct Examination by Mr. Dickerson Cross Examination by Mr. Nutter

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EXHIBITS

Applicant Exhibit One, Plat Applicant Exhibit Two, Map Applicant Exhibit Three, Cross Section Applicant Exhibit Four, Cross Section Applicant Exhibit Five, Cross Section

SALLY W. BOYD, C.S.R. Rt. 1 Box 193-B

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MR. NUTTER: Call Case Number 6789.

MR. PADILLA: Application of Knox Industries, Inc., for an unorthodox oil well location, Lea County, New Mexico.

MR. DICKERSON: Mr. Examiner, my name is Chad Dickerson, of Losee, Carson, and Dickerson, Artesia, appearing on behalf of the applicant.

We have one witness to be sworn.

(Witness sworn.)

BILL FORD

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

DIRECT EXAMINATION

BY MR. DICKERSON:

Q Will you state your name, where you reside, and by whom you're employed?

A. Bill Ford from Midland, Texas. I'm a consulting geologist, at this time working for Knox Industries.

Q And, Mr. Ford, have you previously qualified as an expert before this Division and are your qualifications a matter of public record?

SALLY W. BOYD, C.S.
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Santa Fe, New Mexico 87501
Phone (505) 455-7499

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SALLY W. BOYD, C.S.R. Rt. 1 Box 193-B Santa Fe, New Mexico 87301 Phone (305) 435-7409 A Yes, they are.

 $$\operatorname{MR}.\ \operatorname{DICKERSON}:\ \operatorname{Mr}.\ \operatorname{Examiner},\ \operatorname{we}\ \operatorname{tender}$ $\operatorname{Mr}.$ Ford as an expert witness.

MR. NUTTER: Mr. Ford is qualified.

Mr. Ford, are you familiar with the application of Knox Industries in this proceeding?

A Yes.

Q Will you briefly state the purpose of this application?

A The purpose of this application is to move the proposed location into the southeast quarter of the northeast quarter of Section 1. Field rules would require that the well normally be drilled in the northeast northeast or the southwest of the northeast.

Mr. Ford, are you -- did you prepare, or are you familiar with the matters set forth in what are marked Exhibits One through Five so that you're able to testify as to those matters based on your own personal knowledge?

A. Yes, sir.

Q Will you please refer to what has been marked Exhibit Number One and describe what that instrument depicts?

A. Well, Exhibit Number One is primarily
a land plat showing the acreage in question and the location

ALLY W. BOYD, C.S. Rt. 1 Box 193-B
Santa Fe, New Mexico 87501

in question.

Also shown on this exhibit are the lines of three cross sections that will be later exhibits.

0 Please refer to what is marked Exhibit
Number Two and describe what it shows?

A Exhibit Number Two is a subsurface map contoured on the top of the Scarb producing horizon, in addition to which wells have been shown circled in red in which the Scarb producing horizon was penetrated and found to have no porosity and be nonproductive.

The shaded area in blue is the field proper in which the wells are producing from the Scarb horizon with known porosity.

This Jeaves an area between, as you can see in yellow, in which no wells have been drilled and the development of porosity is unknown.

Because of this exhibit and the ensuing cross sections, we feel it very important that we be able to move this location as far to the south and east in the north half of the section as possible so that we don't have to make a big step out not knowing what the porosity development will be.

Mr. Ford, please refer to what has been marked Exhibit Number Three and describe what it shows in relation to Exhibit Number Two.

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Exhibit Number Three is a north/south cross section coming from two dry holes, one in Section 32, one in the northeast of Section 6, into proven production in the Scarb Field proper.

As can be seen on Well No. 5, the zone was perforated. It appears to be present on the electric logs, but was tested as tight and nonproductive. Just one diagonal location to the southeast the field is developed, or the porosity is developed sufficiently that this well has an accumulated production of over 500,000 barrels.

So the porosity loss takes place very rapidly in a northwesterly direction between these two wells.

Now these two wells were picked, or this cross section was picked because of the corollary between the proposed location . . . the Ohio MPA Well in Section 6, which is directly southeast of the proposed location. relationship between the location and the Ohio Well would be identical to the relationship shown on this cross section.

Mr. Ford, please refer to Exhibit Number Four and describe what it shows.

Exhibit Number Four is an additional cross section in which an attempt is made to line up the actual location between two proven -- two wells that have been drilled; one, the Lynn Meyer Well in Section 3, which is a dry hole and has very poor Scarb dolomite porosity

development. The next well, the Ohio State MPA, was the discovery well in the Scarb Field and therefore you can see that a permeability barrier exists again to the west of the Ohio Well between these two locations.

Here the original Ohio Well has an accumulated production of 156,000 barrels.

The third well on the cross section is identical to Well No. 6 on the previous cross section. The same well was used for both cross sections at the end result.

Q Please refer to what is marked Exhibit Number Five and describe what it shows.

Exhibit Number Five is again a cross section slightly to the south of the proposed location, in which we again show that the porosity pinchout in a westerly direction from the field proper takes place within approximately 1200 to 1300 feet.

O. Mr. Ford, do you have anything further you would like to add concerning any of these exhibits?

A. I think not.

MR. DICKERSON: Mr. Examiner, we move that Exhibits One through Five be admitted.

MR. NUTTER: Exhibits One through Five will be admitted in evidence.

Q. Mr. Ford, in your opinion would the granting of this application for an exception to the special

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pool rules of this pool be in the interest of conservation, prevention of waste, and the protection of correlative rights?

A. Yes.

And in your opinion does this evidence show that the proposed location of the Knox Industries Well would be geologically superior to an orthodox location?

A. Yes.

MR. DICKERSON: Mr. Examiner, we have nothing further unless you have questions.

CROSS EXAMINATION

BY MR. NUTTER:

Q Mr. Ford, I note from your Exhibit One that this proposed location is on a lease indicated to be a Sun Oil Company lease. Does Knox Industries have a farmout from Sun here?

A. I can't arson that question. I came into this as a consulting geologist for Knox. I am not familiar with the lease proposition. I would assume, yes, that they do have.

Q. Well now, do you know what they propose to -- this is an 80-acre spaced pool, is it not?

A. That is correct.

Q. And do you know what they propose to dedicate to this well?

No, I do not, because I do remember seeing a map in their office in which they had shown the 80 acres both as standup and laydown.

MR. DICKERSON: Mr. Examiner, if I can point out, the application reflects that Knox desires to dedicate the east half northeast quarter as a proration unit.

MR. NUTTER: The east half of the north-

east.

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And the standard location for this pool would require for that dedication that the well would be located in the northwest northwest -- northeast northeast of Section 1.

MR. DICKERSON: Yes, sir, right.

MR. NUTTER: Which would put you another 1320 feet away from this porosity development that you're anticipating.

MR. DICKERSON: Yes, sir.

MR. NUTTER: I see.

Are there further questions of Mr. Ford?

He may be excused.

Do you have anything further, Mr. Dicker-

son?

MR. DICKERSON: No, sir.

MR. NUTTER: Does anyone have anything

they wish to offer in case Number 6789?

Take the case under advisement.

Page

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a Certified Shorthand 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 ahility.

I do hereby certify that the foregoing is a complete second of the proceedings in

Examiner Oil Conservation Division

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SALLY W. BOYD, C.S.R. Rt. 1 Box 193-B Santa Fc, New Mexico 87501 Phone (505) 455-7409 STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO

16 January 1980

EXAMINER HEARING

IN THE MATTER OF:

Application of Knox Industries, Inc.) for an uncrthodox oil well location,)
Lea County, New Mexico.

CASE 6789

Lea County, New Mexic

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

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

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BILL FORD

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24 25 MR. HUTTER: Call Case Number 6789.

MR. PADILLA: Application of Knox Industries, Inc., for an unorthodox oil well location, Lea County, New Mexico.

MR. DICKERSON: Mr. Examiner, my name is Chad Dickerson, of Losee, Carson, and Dickerson, Artesia, appearing on behalf of the applicant.

We have one witness to be sworn.

(Witness sworn.)

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BY MR. DICKERSON:

Will you state your name, where you reside, and by whom you're employed?

Bill Ford from Midland, Texas. consulting geologist, at this time working for Knox Industries.

And, Mr. Ford, have you previously qualified as an expert before this Division and are your qualifications a matter of public record?

SALLY W. BOYD, C.S.R.
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Santa Fe, New Mexico 8/301
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A Yes, they are.

MR. DICKERSON: Mr. Examiner, we tender Mr. Ford as an expert witness.

MR. NUTTER: Mr. Ford is qualified.

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SALLY W. BOYD, C.S.R.
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Santa Fe, New Mexico 87301
Phone (503) 455-74/8

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MR. NUTTER: Does anyone have anything

they wish to offer in case Number 6789?

Take the case under advisement.

PEPORTER'S CEPTIFICATE

I, SAILY W. BOYD, a Certified Shorthand Peporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Cil 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.

Sally W. Boyd, C.S.R.

I do hercay co. Her that the foregoing is a commission receive of the proceedings in a complete receive of Guse the Examiner hearing of 1/16 Oil Conservation Division

Dockets Nos. 3-80 and 4-80 are tentatively set for January 30 and February 13, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 16, 1980

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 February, 1980, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for February, 1980, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 6787: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the approval of 12 non-standard proration units ranging in size from 261.51 acres to 334.24 acres for 320-acre spaced pools, and 19 non-standard proration units ranging in size from 162.65 acres to 207.57 acres for 160-acre spaced pools, all of the aforesaid units being in and resulting from the irregular size and chape of Sections 1 thru 7 and 18, 19, 30, and 31, along the North and West sides of Township 28 North, Range 3 West, Rio Arriba County.
- Application of Amoco Production Company for a dual completion, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its South Mattix Unit Well No. 35 located in Unit F of Section 15, Township 24 South, Range 37 East, to produce gas from the Fowler-Upper Paddock Pool and oil from the Fowler-Drinkard Pool thru parallel strings of tubing.
- CASE 6789: Application of Knox Industries, Inc. for an unorthodox oil well location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks an exception to the well location requirements of the Scharb-Pone Springs Pool as promulgated by Order No. R-2589 to permit its New Mexico State Well No. 2 to be drilled in Unit H of Section 1, Township 19 South, Pange 34 East, the E/2 NE/4 of said Section 1 to be dedicated to the well.
 - Application of Merrion & Bayless for gas well commingling, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks permission to temporarily commingle certain of its Pictured Cliffs gas wells in Sections 1, 2, 3, 9, 10, and 11, Township 26 North, Range 13 West, in a common gathering system and meter the entire lease output through the purchaser's sales meter located in Unit M of said Section 7.
 - CASE 6784: (Continued from January 3, 1980, Examiner Hearing)

Application of Merrion & Bayless for a non-standard proration unit and an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 640-acre non-standard gas proration unit comprising the W/2 of Section 18 and the W/2 of Section 19, Township 32 North, Range 14 West, Barker Creek-Paradox Pool, to be dedicated to its Ute Well No. 7 at an unorthodox location 1685 feet from the South line and 3335 feet from the East line of said Section 19.

In the alternative, applicant seeks an order force pooling all of said Section 19 to form a standard

- CASE 6791: Application of Holly Energy, Inc. for an unorthodox gas well location, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State 30 Well No. 1, a Morrow test to be drilled 660 feet from the North line and 840 feet from the East line of Section 30, Township 17 South, Range 28 East, the N/2 of said Section 30 to be dedicated to the well.
- CASE 6792: Application of Florida Exploration Company for a non-standard gas proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 324.25-acre non-standard gas proration unit comprising Lots 1 and 2 and N/2 NE/4 of Section 33 and Lots 2, 3, and 4 and NW/4 NE/4 and N/2 NW/4 of Section 34, all in Township 26 South, Range 30 East, Ross Draw Area, to be dedicated to a well to be drilled at a standard location thereon.
- CASE 6793: Application of Meadco Properties, Ltd. for an exception to Order No. R-111-A, Eddy Jounty, New Mexico. Applicant, in the above-styled cause, seeks an exception to the casing-cementing rules of Order No. R-111-A to permit a proposed well in Unit E of Section 4, Township 21 South, Range 29 East, to be completed by setting surface casing at 550 feet and production casing at total depth and cementing both casing strings to the surface.
- CASE 6794: Application of Caulkins Oil Company for downhole commingling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of Tocito Gallup and Dakota production in the wellbore of its Breech "D" Well No. 140 located in Unit A of Section 11, Township 26 North, Range 6 West.

LAW OFFICES

LOSEE, CARSON & DICKERSON, P. A.

A.J. LOSEE
JOEL M. CARSON
CHAD DICKERSON
DAVID R. VANDIVER

300 AMERICAN HOME BUILDING P. O. DRAWER 239 ARTESIA, NEW MEXICO 68210 AREA CODE 505 746-3508

December 19, 1979



hus

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

Case 6789

Dear Mr. Ramey:

Enclosed for filing, please find three copies of an Application of Knox Industries, Inc. for relief from the well location requirements of the Scharb-Bone Springs Pool, Lea County, New Mexico.

We ask that this case be set for hearing before an examiner and that you furnish us with a docket of said hearing.

Thank you.

Sincerely yours,

LOSEE, CARSON & DICKERSON, P.A.

Chad Dickerson

CD:pvm Enclosures

cc w/enclosure: Mr. J. R. Colter

 $\mathbb{R}^{\mathbb{Z}\times\mathbb{T}^{\mathbb{A}}}$ before the oil conservation division

OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF KNOX INDUSTRIES, INC. FOR RELIEF FROM THE WELL LOCATION REQUIREMENTS OF THE SCHARB-BONE SPRINGS POOL, LEA COUNTY, NEW MEXICO

case no. 6>89

APPLICATION

COMES NOW Knox Industries, Inc., by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the Bone Springs formation underlying:

Township 19 South, Range 34 East, N.M.P.M.

Section 1: E/2 NE/4

containing 80 acres, more or less, in Lea County, New Mexico.

- 2. By its Order No. R-2589, made permanent by Order No. R-2589-B, the New Mexico Oil Conservation Commission promulgated special rules and regulations for the Scharb-Bone Springs Oil Pool, which provided, among other things, in Rule 4 that the first well drilled on every standard or nonstandard unit in the pool shall be located in the NE/4 or SW/4 of a governmental quarter section.
- 3. Applicant proposes to drill its New Mexico State No. 2 Well to be located 1980 feet from the north line and 660 feet from the east line of said Section 1, and to dedicate the E/2 NE/4 of said Section 1 to the well.
- 4. Applicant seeks an exception to the well location requirements of the Scharb-Bone Springs Oil Pool to permit the drilling of its well as aforesaid.

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 the Division grant an exception to the well location requirements of the Scharb-Bone Springs Oil Pool to permit applicant to drill its well at the above location, and to dedicate the E/2 NE/4 of said Section 1 to its well.
- C. And for such other and further relief as may be just in the premises.

KNOX INDUSTRIES, INC.

By: Charles Dickerson

LOSEE, CARSON & DICKERSON, P.A. P. O. Drawer 239
Artesia, New Mexico 88210

Attorneys for Applicant

SEPORL THE CIL CONSERVATION DIVISION

OF THE STATE OF MEN MEXICO

IN THE HATTER OF THE APPLICATION OF :
KHOX INDUSTRIES, INC. FOR RELIEF FROM :
THE WELL LOCATION REQUIREMENTS OF THE :
SCHARD-HONE SPRINGS POOL, LEA COURTY; :
HEW MEXICO :

CASE NO. 6789

APPLICATION

COMES NOW Knox Industries, Inc., by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the some springs formation underlying:

Township 19 South, Range 34 East, N.M.P.H.

Section 1: E/2 NE/4

containing 80 acres, more or less, in Lea County, New Mexico.

- 2. By its Order No. R-2589, made permanent by Order No. R-2589-E, the New Mexico Oil Conservation Commission promulysted special rules and regulations for the Scharb-Bone Springs Oil Pool, which provided, among other things, in Rule 4 that the first well drilled on every standard or nonstandard unit in the pool shall be located in the NE/4 or SW/4 of a governmental quarter section.
- 3. Applicant proposes to drill its New Mexico State No. 2 Well to be located 1980 feet from the north line and 660 feet from the east line of said Section 1, and to dedicate the E/2 NE/4 of said Section 1 to the well.
- 4. Applicant seeks an exception to the well location requirements of the Scharb-Bone Springs Oil Pool to permit the drilling of its well as aforesaid.

WHEREFORE, applicant prays:

A. That this application be set for hearing before an exeminer and that notice of said hearing be given as required by law.

- 3. That the Division grant an exception to the well location requirements of the Scharc-Bone Springs Oil Pool to permit applicant to drill its well at the above location, and to dedicate the E/2 NE/4 of said Section 1 to its well.
- C. And for such other and further relief as may be just in the premises.

ENOX INDUSTRIES, INC.

Chad Dickerson

LOSEL, CARSON & DICKERSON, P.A.

P. O. Drawer 239

Artesia, New Mexico 88210

Attorneys for Applicant

BEFORE THE CIL CONSERVATION DIVISION

OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF KNOX INDUSTRIES, INC. FOR RELIEF FROM THE WELL LOCATION REQUIREMENTS OF THE SCHARB-BONE SPRINGS POOL, LEA COUNTY, HEW MEXICO

CASE NO. 6789

APPLICATION

COMES NOW Knox Industries, Inc., by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the Bone Springs formation underlying:

Township 19 South, Range 34 East, N.M.P.M.

Section 1: E/2 NE/4

containing 80 acres, more or less, in Les County, New Mexico.

- 2. By its Order No. R-2589, made permanent by Order No. R-2589-B, the New Mexico Oil Conservation Commission promulgated special rules and regulations for the Scharb-Bone Springs Oil Pool, which provided, among other things, in Rule 4 that the first well drilled on every standard or nonstandard unit in the pool shall be located in the NE/4 or SW/4 of a governmental quarter section.
- 3. Applicant proposes to drill its New Mexico State
 No. 2 Well to be located 1980 feet from the north line and 660
 feet from the east line of said Section 1, and to dedicate the
 E/2 NE/4 of said Section 1 to the well.
- 4. Applicant seeks an exception to the well location requirements of the Scharb-Bone Springs Gil Pool to permit the drilling of its well as aforesaid.

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.

- That the Division grant an exception to the well location requirements of the Schart-Bone Springs Oil Pool to permit applicant to drill its well at the above location, and to dedicate the E/2 NE/4 of said Section 1 to its well:
- C. And for such other and further relief as may be just in the premises.

RROA INDUSTRIES, INC.

LOSEE, CARSON & DICKERSON, P.A. P. O. Drawer 239 Artesia, New Mexico 88210

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:
5 \ \	CASE NO. 6789
\	ORDER NO. R- (26)
	APPLICATION OF KNOX INDUSTRIES, INC.
	FOR AN UNORTHODOX OIL WELL LOCATION,
J //	LEA COUNTY, NEW MEXICO.
, r	ORDER OF THE DIVISION
)	BY THE DIVISION:
	This cause came on for hearing at 9 a.m. on January 16
	19 80 , at Santa Fe, New Mexico, before Examiner Daniel S. Nutter
	NOW, on this day of January, 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.
s o o k o	(2) That the applicant, Knox Industries, Inc.
	seeks-approval-of-an-unorthodox -cil-well-location/ Pool as promulgated by Order No. R-2589 to permit its New Mexico State Well No. 2
	Figured y x F y y y y y y y y y y y y y y y y y
XXXX	crilled in Unit H, 1980feet from the North line and Cofeet from the Eastline xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
	Range 34 East , NMPM, to took the
	formation, Scharb-Bone Spring Pool, Lea
	County, New Mexico.
	(3) That the / of said Section is to be
	dedicated to the well.
	(4) That a well at said unorthodox location will better
	enable applicant to produce the oil underlying the proration unit.
	(5) That no offset operator objected to the proposed unorthodo
Ì	location

	-2-
	Case No. R
	(6) That approval of the subject application will afford the applicant
	the opportunity to produce its just and equitable share of the oil 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: Know Industries, Inc.
	(1) That an unorthodox oil well location for the Schurb Come Springs ?
•	New Mexico State Well No. 2 to be drilled
	er an exception to the providing of Order No. R-2589 in Unit
	feet-from-the
	fire of Section 1 , Township 19 South , Range 34 East
	NMPM, Schard-Bose France Pool, Lea County,
	New Mexico.
	(2) That the $E/2$ NE/4 of said Section 1 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 Meyico on the day and year hereinahove designated