

WFX 10/15/96

693

SEELY OIL COMPANY

815 WEST TENTH STREET
FORT WORTH, TEXAS 76102

July 22, 1996

State of New Mexico
Energy, Minerals and Natural Resources
Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, New Mexico 87505

Re: Application for Administrative
Approval
Expansion of Existing Waterflood
Project
Central EK Queen Unit
E-K Yates-Seven Rivers-Queen Field
Lea County, New Mexico
NMOCD Order No. R-9885-A

Attention: Mr. David Catanach

Gentlemen:

Seely Oil Company, as Operator of the Central EK Queen Unit (CEKQU) waterflood project, proposes to expand waterflood development on this project by converting to water injection the CEKQU Tract 7 Well No. 1 located in the NE/4 of the NW/4 of Section 17, T18S, R34E, Lea County, New Mexico.

The conversion of this well to water injection was not covered in NMOCD Order No. R-9885-A, and Seely Oil Company hereby requests the granting of administrative NMOCD approval for this conversion.

A NMOCD Form C-108, Application for Authorization to Inject, for this well has been completed as follows:

- (1) Form C-108 Items I, II, and IV have been addressed on the Form.
- (2) A Well Data Sheet is attached to the Form C-108 to comply with Item III on the Form.
- (3) A map showing the CEKQU and offsetting acreage, the location of the well proposed for conversion to water injection, and the area affected within a one-half mile radius around the proposed water injection well.

- (4) Information required under Items VI, VIII, X, and XI of Form C-108 was presented at the Examiner Hearing before NMOCD on March 18, 1993.
- (5) As to Item VII of the Form C-108, fresh water from the Ogallala will be injected into the Queen sand through casing perforations from 4462'-76' overall at expected rates of 250 barrels per day at a maximum surface pressure of 2000 pounds per square inch. Type of water injection facilities and injection fluid characteristics are the same as those presented at the March 18, 1993 Examiner Hearing.
- (6) No stimulation program is needed for this well in answer to Form C-108 Item IX.
- (7) Form C-108 Item XII is not applicable to a well proposed for conversion to water injection in a waterflood project.
- (8) Proof of Notice of the filing of this application has been mailed by registered mail to the owner of the surface of the land on which this well is located and each leasehold operator within one-half mile of the well location. An affidavit is attached hereto listing all parties that were notified of this application by registered mail.

A notice of this application, a copy of which is attached hereto, was published in the Hobbs News-Sun on July 21, 1996. As proof of this notice publication an affidavit from the Hobbs News-Sun is also attached hereto.

Your consideration and approval of this application at your earliest convenience would be appreciated. Any questions should be directed to the undersigned. Please contact the undersigned through Seely Oil Company offices at 817/332-1377 or at my office telephone, 817/923-2016.

Very truly yours,

SEELY OIL COMPANY

C. W. Stumhoffer

C. W. Stumhoffer
Agent

CWS

Attachments

cc: Registered Mail Parties Item 8 Above
NMOCD, Hobbs, New Mexico

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: X Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? X Yes No

II. OPERATOR: Seely Oil Company

ADDRESS: 815 West Tenth Street, Fort Worth, Texas 76102

CONTACT PARTY: C. W. Stumhoffer

PHONE: 817/923-2016

III. WELL DATA: Complete the data required on the reverse side of this form for each well processed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project: X Yes No
If yes, give the Division order number authorizing the project R-9885-A

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted.)

* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: C. W. Stumhoffer

TITLE: Agent

SIGNATURE: C. W. Stumhoffer

DATE: July 22, 1996

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal. NMOCD Examiner Hearing March 18, 1993.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, PO Box 2088, Santa Fe, NM 87504-2088 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

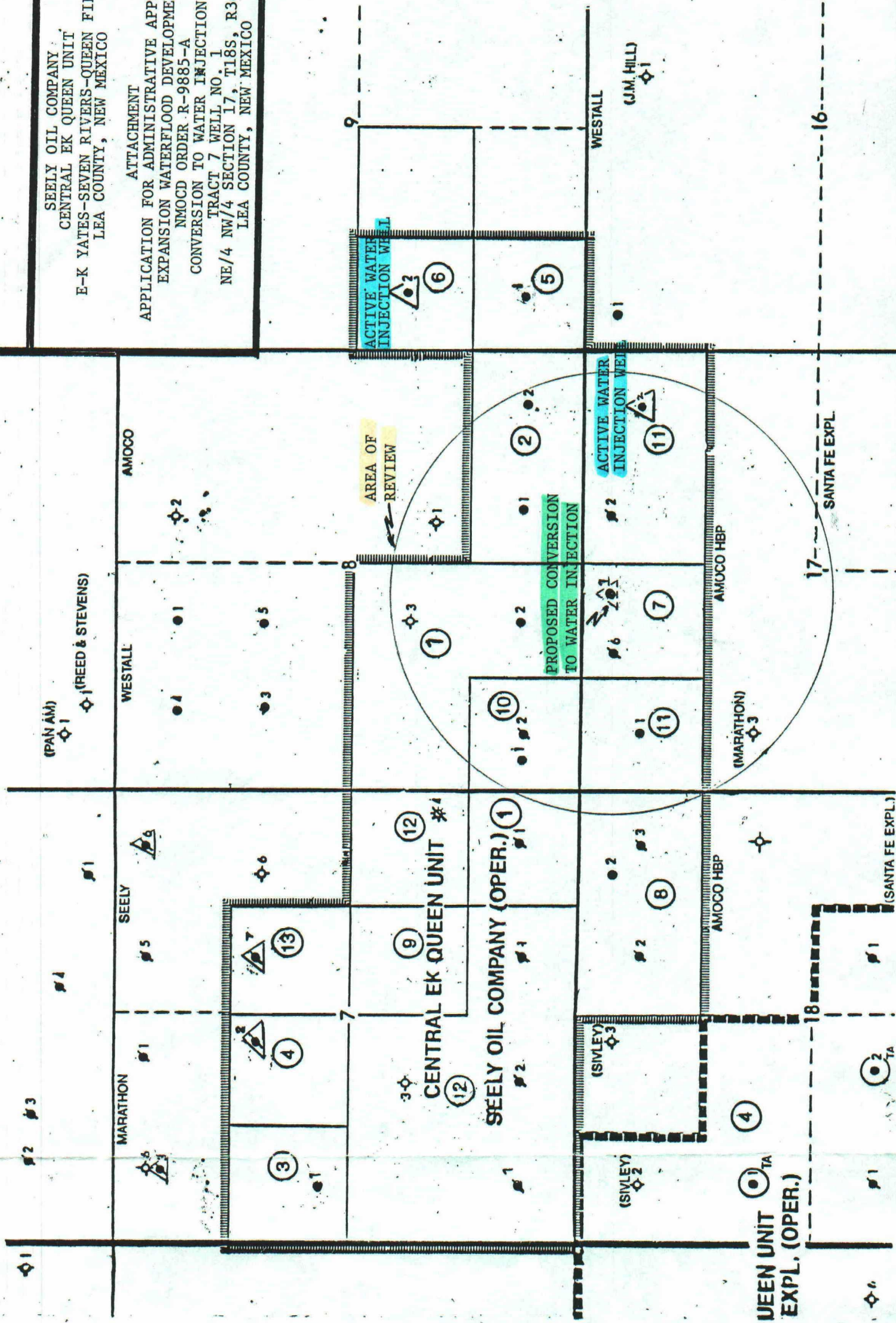
R. 34 E.

SEELY OIL COMPANY
CENTRAL EK QUEEN UNIT
E-K YATES-SEVEN RIVERS-QUEEN FIELD
LEA COUNTY, NEW MEXICO

ATTACHMENT
APPLICATION FOR ADMINISTRATIVE APPROVAL
EXPANSION WATERFLOOD DEVELOPMENT
NMOCD ORDER R-9885-A
CONVERSION TO WATER INJECTION
TRACT 7 WELL NO. 1
NE/4 NW/4 SECTION 17, T18S, R34E
LEA COUNTY, NEW MEXICO

T. 18 S.

N



INJECTION WELL DATA SHEET

Side 1

Seely Oil Company

815 West Tenth Street, Fort Worth, Texas 76102

LEASE

Central EK Queen Unit Tract No. 7

OPERATOR

WELL NO.

1

330' From North Line, 2310' From West Line

17

T18S

R34E

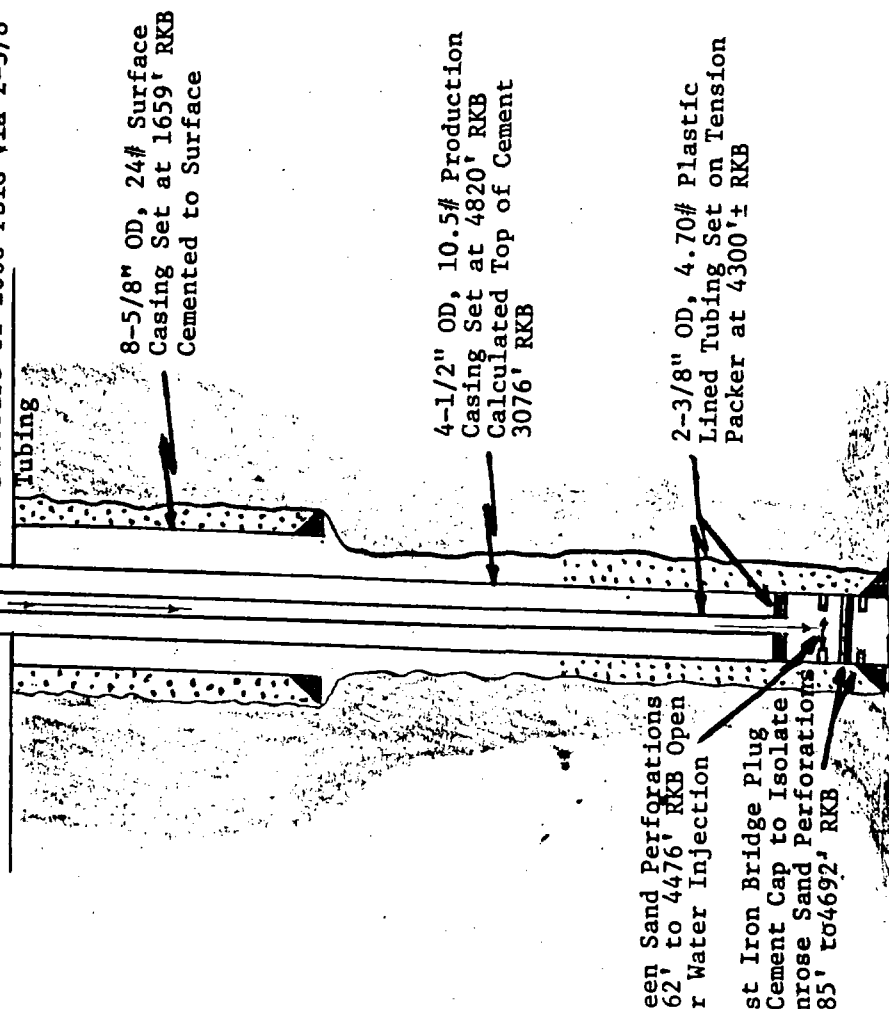
FOOTAGE LOCATION

SECTION

TOWNSHIP

RANGE

Schematic Expected 250 Barrels of Water
Injection per Day at Surface
Pressure of 2000 PSIG via 2-3/8" OD
Tubing



Well Construction Data

Surface Casing

Size 8-5/8" OD Cemented with 800 sx

TOC Circulated feet determined by Visual

Hole Size 12-1/4" and 11"

Intermediate Casing

Size None Cemented with sx

TOC feet determined by

Hole Size

Long String

Size 4-1/2" OD Cemented with 350 sx

TOC 3076' RKB feet determined by Calculated

Hole Size 7-7/8"

Total Depth 4820' RKB

Injection Interval

Overall Perforations 4462

feet to 4476 feet RKB
(perft or open-hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size 2-3/8" OD lined with Plastic set in a
 Tension packer at 4300' ± RKB (type of internal coating) feet

Other type of tubing / casing seal if applicable N/A

Other Data

1. Is this a new well drilled for injection? Yes X No
 If no, for what purpose was the well originally drilled? Production

2. Name of the injection formation Queen Sand
3. Name of Field or Pool (if applicable) E-K Yates-Seven Rivers-Queen
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e., sacks of cement or plug(s) used. Perforations from 4685' to 4692' RKB to be plugged off with cast iron bridge plug with cement cap at 4600' ± RKB.
5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.
None

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, Kathi Bearden

Publisher

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of _____

1 weeks.

Beginning with the issue dated

July 21, 1996

and ending with the issue dated

July 21, 1996

Kathi Bearden
Publisher

Sworn and subscribed to before

me this 23 day of

July, 1996

Sandra Cattell
Notary Public,

My Commission expires
August 29, 1999
(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

LEGAL NOTICE

July 21, 1996

NOTICE

Seely Oil Company, 815 West Tenth Street, Fort Worth, Texas 76102, telephone number 817/332-1377, contact party, David Henderson or C.W. Stumholfer, proposes to expand waterflood development on the Central EK Queen Sand Unit by converting to water injection the Tract 7 Well No. 1 well located in the Northeast Quarter of the Northwest Quarter of Section 17, Township 18 South, Range 34 East, Lea County, New Mexico. Water injection zone will be the Queen Sand through casing perforations from 4462 feet to 4476 feet below ground level at expected rates of 250 barrels per day at a maximum surface injection pressure of 2000 pounds per square inch. Injection will be down plastic coated tubing set on packer above casing perforations.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2068, Santa Fe, New Mexico 87504-2068 within fifteen days of this notice.

#14684

SEELY OIL COMPANY
CENTRAL EK QUEEN UNIT
E-K YATES SEVEN RIVERS QUEEN FIELD
LEA COUNTY, NEW MEXICO

ATTACHMENT
APPLICATION FOR ADMINISTRATIVE APPROVAL
EXPANSION WATERFLOOD DEVELOPMENT
NMOCD ORDER R-9885-A
CONVERSION TO WATER INJECTION
TRACT 7 WELL NO. 1
NE/4 NW/4 SECTION 17, T18S, R34E
LEA COUNTY, NEW MEXICO

SEELY OIL COMPANY
CENTRAL EK QUEEN UNIT
E-K YATES SEVEN RIVERS QUEEN FIELD
LEA COUNTY, NEW MEXICO

ATTACHMENT
APPLICATION FOR ADMINISTRATIVE APPROVAL
EXPANSION WATERFLOOD DEVELOPMENT
NMOCD ORDER R-9885-A
CONVERSION TO WATER INJECTION
TRACT 7 WELL NO. 1
NE/4 NW/4 SECTION 17, T18S, R34E
LEA COUNTY, NEW MEXICO

CERTIFICATION OF NOTICE
OF APPLICATION

State of New Mexico (Surface Owner)
Commissioner of Public Lands
P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Attention: Mr. Pete Martinez

Mr. Ray Pearce (Surface Lessee)
1717 Jackson
Pecos, Texas 79772

Amoco Production Company (Offset Opr.)
P. O. Box 3092
Houston, Texas 77253
Attention: Mr. Jim Posey
Vice-President, Permian Basin
Business Unit

Santa Fe Exploration Company (Offset Opr.)
P. O. Box 1136
Roswell, New Mexico 88202

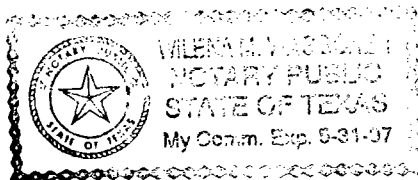
ABOVE PARTIES WERE FURNISHED A COPY OF NEW MEXICO OIL CONSERVATION DIVISION
FORM C-108 FOR THIS PROPOSED WATERFLOOD EXPANSION PER COPIES OF CERTIFICATION
NOTICES ON REVERSE SIDE.

C.W. Stumhoffer
C. W. STUMHOFFER
AGENT FOR SEELY OIL COMPANY

SWORN AND SUBSCRIBED TO BEFORE ME THIS 24th DAY OF September 1996.

NOTARY PUBLIC

Wilena M. Haggner



P 189 006 250

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1984-446-014

Sent to State of New Mexico Commissioner of Public Lands	
Street and No. P. O. Box 1148	
P.O., State and ZIP Code Santa Fe, NM 87504-1148	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

CERTIFIED

P 189 006 250

MAIL

P 189 006 248

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1984-446-014

Sent to Attn: Jim Posey, VP Amoco Production Co.	
Street and No. P. O. Box 3092	
P.O., State and ZIP Code Houston, Tx. 77253	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

CERTIFIED

P 189 006 248

MAIL

P 189 006 251

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1984-446-014

Sent to Mr. Ray Pearce, Jr.	
Street and No. 1717 Jackson	
P.O., State and ZIP Code Pecos, Texas 79772	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	
Postmark or Date	

CERTIFIED

P 189 006 251

MAIL

P 189 006 249

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1984-446-014

Sent to Santa Fe Exploration Co.	
Street and No. P. O. Box 1136	
P.O., State and ZIP Code Roswell, NM 88202	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

CERTIFIED

P 189 006 249

MAIL

SEELY OIL COMPANY

**815 WEST TENTH STREET
FORT WORTH, TEXAS 76102**

July 22, 1996

State of New Mexico
Energy, Minerals and Natural Resources
Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, New Mexico 87505

Re: Application for Administrative
Approval
Expansion of Existing Waterflood
Project
Central EK Queen Unit
E-K Yates-Seven Rivers-Queen Field
Lea County, New Mexico
NMOCD Order No. R-9885-A

Attention: Mr. David Catanach

Gentlemen:

Seely Oil Company, as Operator of the Central EK Queen Unit (CEKQU) waterflood project, proposes to expand waterflood development on this project by converting to water injection the CEKQU Tract 7 Well No. 1 located in the NE/4 of the NW/4 of Section 17, T18S, R34E, Lea County, New Mexico.

The conversion of this well to water injection was not covered in NMOCD Order No. R-9885-A, and Seely Oil Company hereby requests the granting of administrative NMOCD approval for this conversion.

A NMOCD Form C-108, Application for Authorization to Inject, for this well has been completed as follows:

- (1) Form C-108 Items I, II, and IV have been addressed on the Form.
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- (4) Information required under Items VI, VIII, X, and XI of Form C-108 was presented at the Examiner Hearing before NMOCD on March 18, 1993.
- (5) As to Item VII of the Form C-108, fresh water from the Ogallala will be injected into the Queen sand through casing perforations from 4462'-76' overall at expected rates of 250 barrels per day at a maximum surface pressure of 2000 pounds per square inch. Type of water injection facilities and injection fluid characteristics are the same as those presented at the March 18, 1993 Examiner Hearing.
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- (8) Proof of Notice of the filing of this application has been mailed by registered mail to the owner of the surface of the land on which this well is located and each leasehold operator within one-half mile of the well location. An affidavit is attached hereto listing all parties that were notified of this application by registered mail.

A notice of this application, a copy of which is attached hereto, was published in the Hobbs News-Sun on July 21, 1996. As proof of this notice publication an affidavit from the Hobbs News-Sun is also attached hereto.

Your consideration and approval of this application at your earliest convenience would be appreciated. Any questions should be directed to the undersigned. Please contact the undersigned through Seely Oil Company offices at 817/332-1377 or at my office telephone, 817/923-2016.

Very truly yours,

SEELY OIL COMPANY

C. W. Stumhoffer

C. W. Stumhoffer
Agent

CWS

Attachments

cc: Registered Mail Parties Item 8 Above
NMOCD, Hobbs, New Mexico

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ Yes ☐ No

II. OPERATOR: Seely Oil Company

ADDRESS: 815 West Tenth Street, Fort Worth, Texas 76102

CONTACT PARTY: C. W. Stumhoffer PHONE: 817/923-2016

III. WELL DATA: Complete the data required on the reverse side of this form for each well processed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project: ☒ Yes ☐ No
If yes, give the Division order number authorizing the project R-9885-A

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

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XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: C. W. Stumhoffer TITLE: Agent

SIGNATURE: C. W. Stumhoffer DATE: July 22, 1996

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal. NMOC Examined Hearing March 18, 1993.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

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R. 34 E.

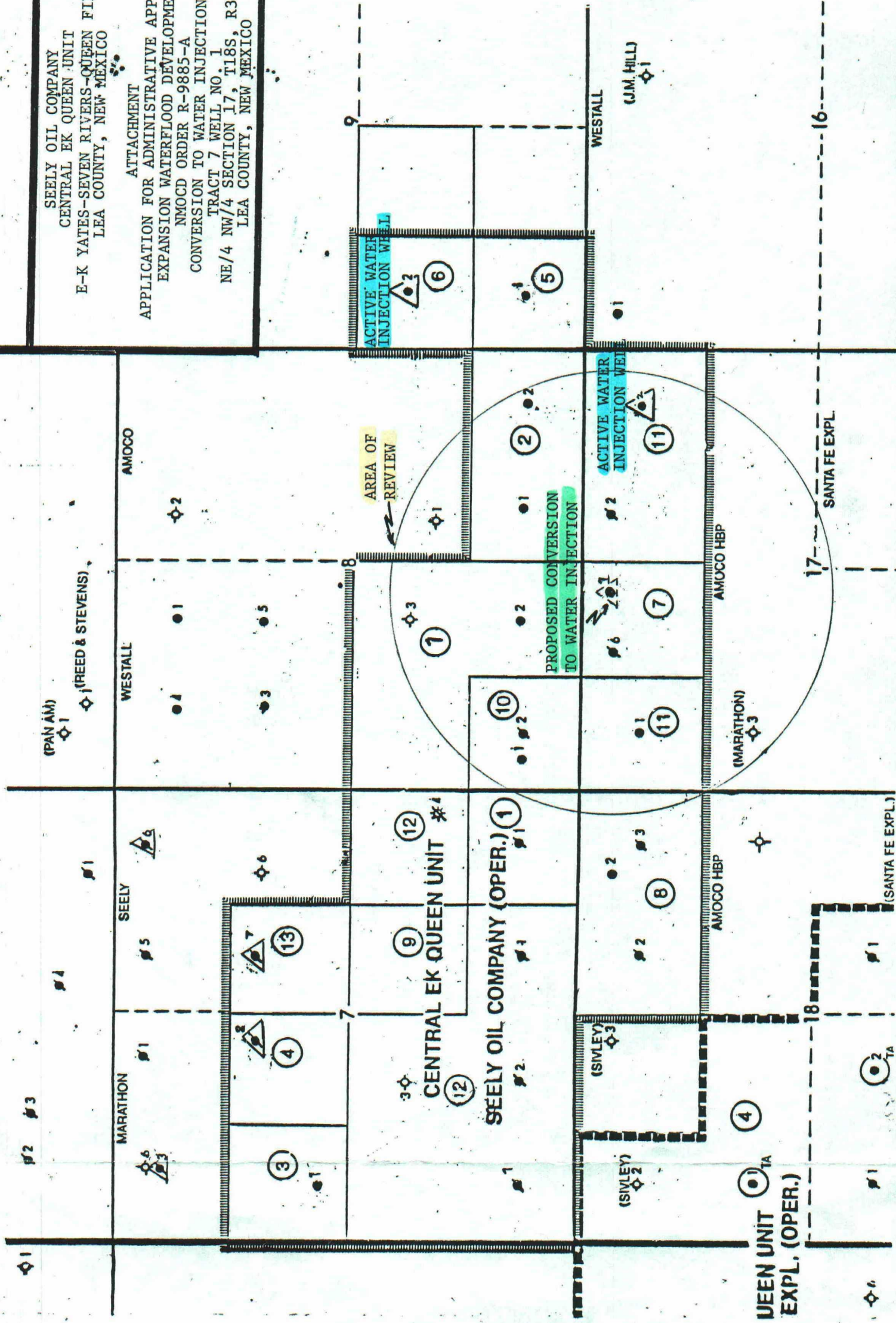
SEELY OIL COMPANY
CENTRAL EK QUEEN UNIT
E-K YATES-SEVEN RIVERS-QUEEN FIELD
LEA COUNTY, NEW MEXICO

ATTACHMENT

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NE/4 NW/4 SECTION 17, T18S, R34E
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T. 18 S.

N

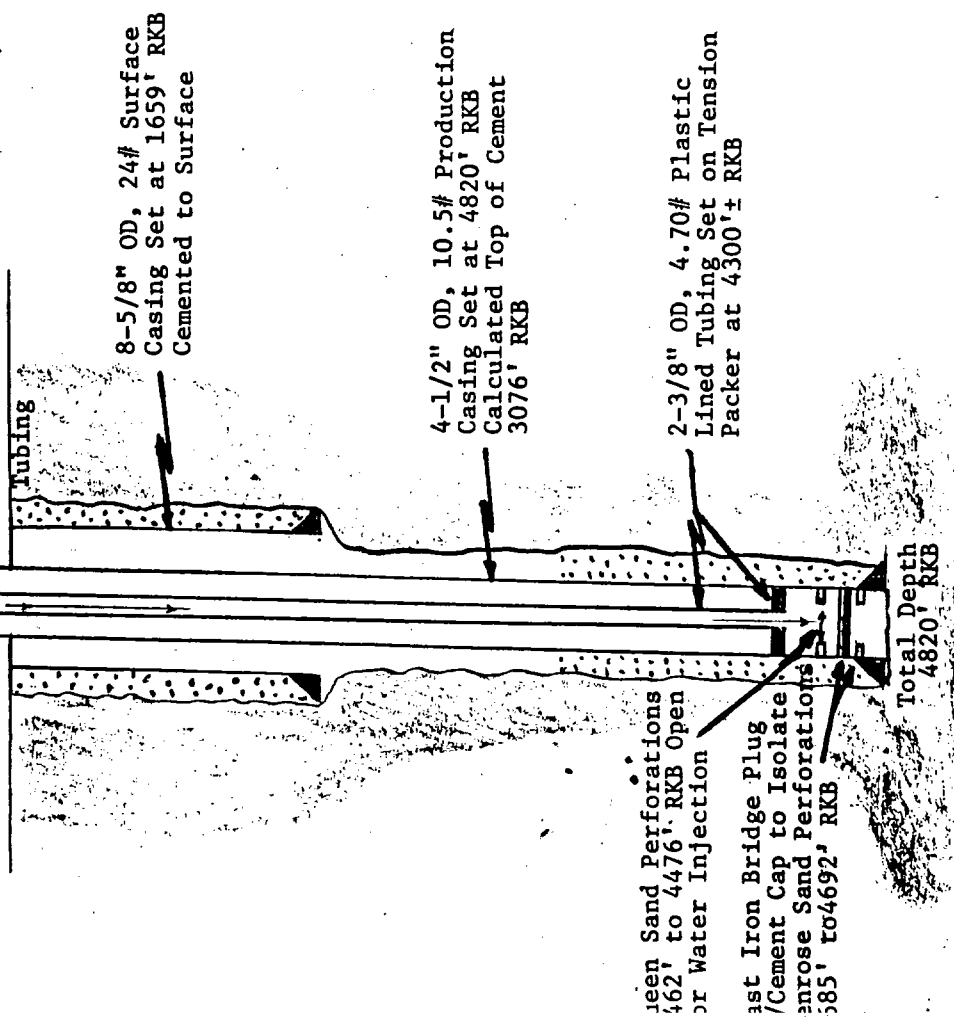


INJECTION WELL DATA SHEET

Side 1

OPERATOR Seely Oil Company
 815 West Tenth Street, Fort Worth, Texas 76102
LEASE Central EK Queen Unit Tract No. 7
WELL NO. 1
 330' From North Line, 2310' From West Line
SECTION 17
TOWNSHIP T18S
RANGE R34E
FOOTAGE LOCATION

Schematic: Expected 250 Barrels of Water
 Injection per Day at Surface
 Pressure of 2000 PSIG via 2-3/8" OD
 Tubing



Well Construction Data

Surface Casing
 Size 8-5/8" OD Cemented with 800 SX.
 TOC Circulated feet determined by Visual
 Hole Size 12-1/4" and 11"

Intermediate Casing
 Size None Cemented with SX.
 TOC feet determined by
 Hole Size

Long String
 Size 4-1/2" OD Cemented with 350 SX.
 TOC 3076' RKB feet determined by Calculated
 Hole Size 7-7/8"

Total Depth 4820' RKB

Injection Interval
 Overall Perforations 4462 feet to 4476 feet RKB
 (part or open-hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size 2-3/8" OD lined with Plastic set in a
 Tension packer at 4300' ± RKB (type of internal coating) feet

Other type of tubing / casing seal if applicable N/A

Other Data

1. Is this a new well drilled for injection? Yes X No
 If no, for what purpose was the well originally drilled? Production

2. Name of the injection formation Queen Sand
 3. Name of Field or Pool (if applicable) E-K Yates-Seven Rivers-Queen
 4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e., sacks of cement or plug(s) used. Perforations from 4685' to 4692' RKB to be plugged off with cast iron bridge plug with cement cap at 4600' ± RKB.
 5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.
None

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, Kathi Bearden

Publisher

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of _____

1 weeks.

Beginning with the issue dated

July 21, 1996
and ending with the issue dated

July 21, 1996

Kathi Bearden

Publisher

Sworn and subscribed to before

me this 23 day of

July, 1996

Sandra Cattlett

Notary Public,

My Commission expires
August 29, 1999
(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

LEGAL NOTICE

July 21, 1996

NOTICE

Seely Oil Company, 815 West Tenth Street, Fort Worth, Texas 76102, telephone number 817/332-1377, contact party, David Henderson or C.W. Sturnhoffer, proposes to expand waterflood development on the Central EK Queen Sand Unit by converting to water injection the Tract 7 Well No. 1 well located in the Northeast Quarter of the Northwest Quarter of Section 17, Township 18 South, Range 34 East, Lea County, New Mexico. Water injection zone will be the Queen Sand through casing perforations from 4462 feet to 4476 feet below ground level at expected rates of 250 barrels per day at a maximum surface injection pressure of 2000 pounds per square inch. Injection will be down plastic coated tubing set on packer above casing perforations.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87504-2088 within fifteen days of this notice.

#14684

SEELY OIL COMPANY
CENTRAL EK QUEEN UNIT
E-K YATES SEVEN RIVERS QUEEN FIELD
LEA COUNTY, NEW MEXICO

ATTACHMENT
APPLICATION FOR ADMINISTRATIVE APPROVAL
EXPANSION WATERFLOOD DEVELOPMENT
NMOCD ORDER R-9885-A
CONVERSION TO WATER INJECTION
TRACT 7 WELL NO. 1
NE/4 NW/4 SECTION 17, T18S, R34E
LEA COUNTY, NEW MEXICO

SEELY OIL COMPANY
CENTRAL EK QUEEN UNIT
E-K YATES SEVEN RIVERS QUEEN FIELD
LEA COUNTY, NEW MEXICO

ATTACHMENT
APPLICATION FOR ADMINISTRATIVE APPROVAL
EXPANSION WATERFLOOD DEVELOPMENT
NMOCD ORDER R-9885-A
CONVERSION TO WATER INJECTION
TRACT 7 WELL NO. 1
NE/4 NW/4 SECTION 17, T18S, R34E
LEA COUNTY, NEW MEXICO

CERTIFICATION OF NOTICE
OF APPLICATION

State of New Mexico (Surface Owner)
Commissioner of Public Lands
P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Attention: Mr. Pete Martinez

Mr. Ray Pearce (Surface Lessee)
1717 Jackson
Pecos, Texas 79772

Amoco Production Company (Offset Opr.)
P. O. Box 3092
Houston, Texas 77253
Attention: Mr. Jim Posey
Vice-President, Permian Basin
Business Unit

Santa Fe Exploration Company (Offset Opr.)
P. O. Box 1136
Roswell, New Mexico 88202

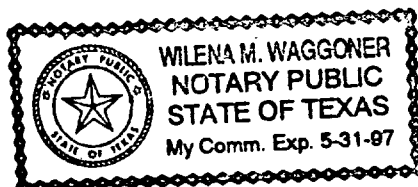
ABOVE PARTIES WERE FURNISHED A COPY OF NEW MEXICO OIL CONSERVATION DIVISION
FORM C-108 FOR THIS PROPOSED WATERFLOOD EXPANSION PER COPIES OF CERTIFICATION
NOTICES ON REVERSE SIDE.

C.W. Stumhoffer
C. W. STUMHOFFER
AGENT FOR SEELY OIL COMPANY

SWORN AND SUBSCRIBED TO BEFORE ME THIS 24th DAY OF September 1996.

NOTARY PUBLIC

Wilena M. Waggoner



P 189 006 250

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982

* U.S.G.P.O. 1984-446-014

Sent to State of New Mexico Commissioner of Public Lands	
Street and No. P. O. Box 1148	
P.O., State and ZIP Code Santa Fe, NM 87504-1148	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

CERTIFIED

P 189 006 250

MAIL

P 189 006 248

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982

* U.S.G.P.O. 1984-446-014

Sent to Attn: Jim Posey, VP Amoco Production Co.	
Street and No. P. O. Box 3092	
P.O., State and ZIP Code Houston, Tx. 77253	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

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MAIL

P 189 006 251

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NOT FOR INTERNATIONAL MAIL

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PS Form 3800, Feb. 1982

* U.S.G.P.O. 1984-446-014

Sent to Mr. Ray Pearce, Jr.	
Street and No. 1717 Jackson	
P.O., State and ZIP Code Pecos, Texas 79772	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

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P 189 006 249

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PS Form 3800, Feb. 1982

* U.S.G.P.O. 1984-446-014

Sent to Santa Fe Exploration Co.	
Street and No. P. O. Box 1136	
P.O., State and ZIP Code Roswell, NM 88202	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

CERTIFIED

P 189 006 249

MAIL

WFX-693



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP _____
SWD _____
WFX X _____
PMX _____

Gentlemen:

I have examined the application for the:

Seely Oil Co Central EK Queen U4 Tr 7 #1-C 17-Bs-34e
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed