

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location]  
  [NSP-Non-Standard Proration Unit]  
  [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling]  
  [CTB-Lease Commingling]  
  [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling]  
  [OLS - Off-Lease Storage]  
  [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion]  
  [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal]  
  [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification]  
  [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL    NSP    SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC    CTB    PLC    PC    OLS    OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX    PMX    SWD    IPI    EOR    PPR

- [D] Other: Specify \_\_\_\_\_

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or  Does Not Apply**

- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

_____ Print or Type Name	_____ Signature	_____ Title	_____ Date
_____ e-mail Address			



2004 SEP 14 PM 2 17

September 14, 2004

**VIA HAND DELIVERY**

David R. Catanach  
Hearing Examiner  
Oil Conservation Division  
New Mexico Department of Energy, Minerals and Natural Resources  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

**Re: Seely Oil Company  
Central EK Queen Unit  
Lea County, New Mexico**

Dear Mr. Catanach:

Pursuant to our conversation of September 13, 2004, I enclose the following documents from Seely Oil Company concerning the Central EK Queen Unit Well No. 13:

A copy of the original C-108 for the Central EK Queen Unit

An updated C-108 and attachments for the Central EK Queen Unit Well No. 13

OCD Form C-103 (with copies) which shows that the Central EK Queen Unit Well No. 13 has been shut in

OCD Form C-103 (with Copies) requesting permission to resume injection in the Central EK Queen Unit Well No. 13.

Please advise if you need any additional information from Seely Oil Company concerning this matter.

Very truly yours,

William F. Carr

Enclosures

cc: David Henderson  
C. W. Stumhoffer

**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 W. 10th St. Fort Worth TX 76102

CONTACT PARTY: David L. Henderson PHONE: 817-332-1377

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed 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.

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 geologic data on the injection zone including appropriate lithologic detail, geologic 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 sources 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: David L. Henderson TITLE: Vice President

SIGNATURE: David L. Henderson DATE: 9-13-04

E-MAIL ADDRESS: dhenderson@seelyoil.com

\* 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 circumstances of the earlier submittal: \_\_\_\_\_

### 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 the 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:

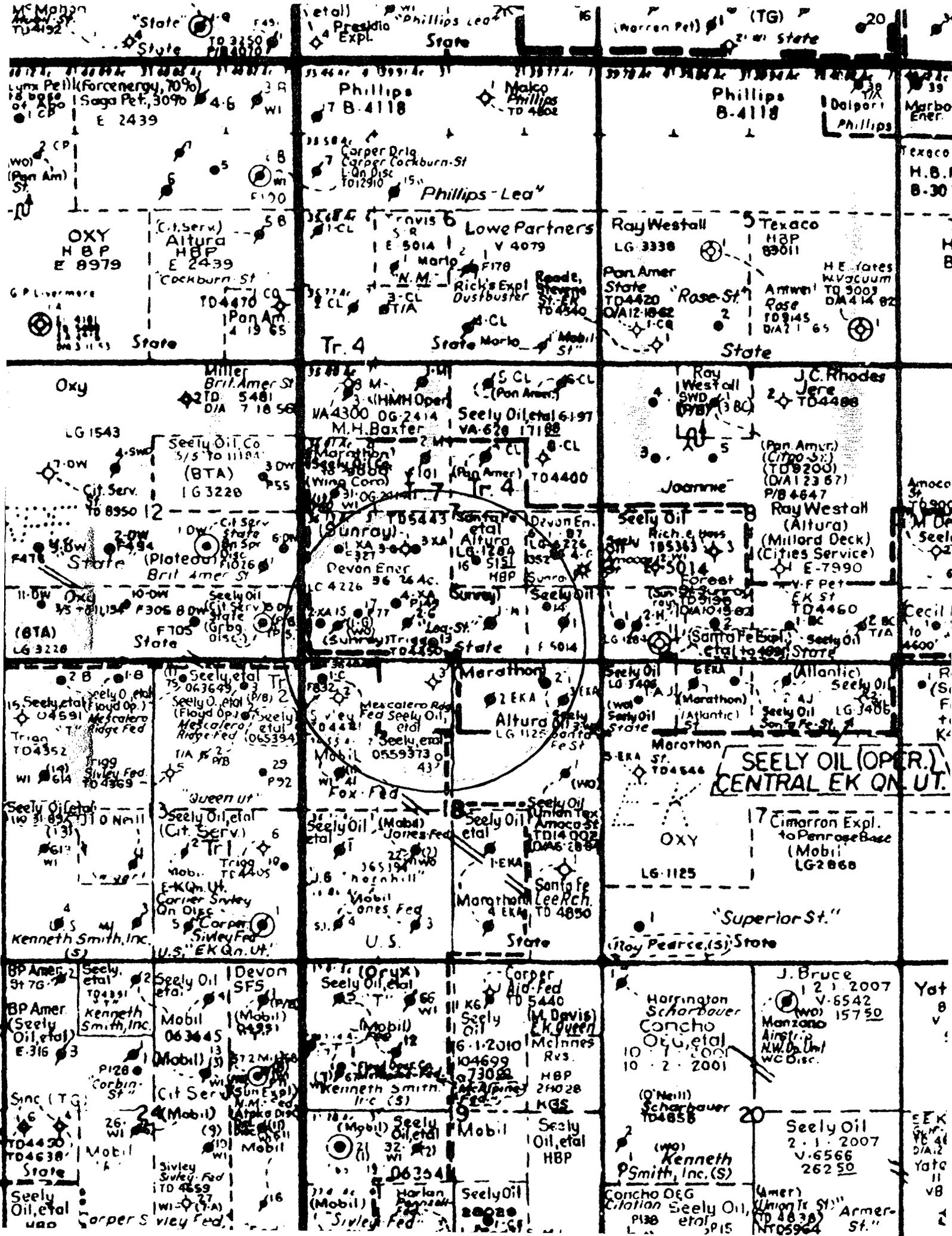
- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

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

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**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.**

- V. The original C-108 that was presented when the Central EK Queen Unit was at hearing is attached. Any new wells within the Area of Review are attached hereto
- VI. The original C-108 contained this information. Any new wells within the Area of Review are attached hereto.
- VII.
  - 1. Proposed average rate 150 BPD.  
Maximum daily rate 250 BPD.
  - 2. Closed.
  - 3. Proposed average pressure 2000 psi.  
Proposed maximum pressure 2100 psi.
  - 4. Information provided in original C-108.
  - 5. N/A
- VIII. Presented with the original C-108.
- IX. Presented with the original C-108.
- X. Logs have been submitted.
- XI. Presented with the original C-108.
- XII. N/A
- XIII. Presented with the original C-108 and enclosed.



State  
Phillips  
7 B. 4118

Phillips  
7 B. 4118  
Phillips-Leaf

Phillips  
B. 4118  
Phillips

OXY  
HBP  
E 8979  
C.I. Serv.  
Aitura  
HBP  
E 2439  
Cockburn St  
T04470  
Pon Am.  
4 19 65

Phillips  
7 B. 4118  
Phillips-Leaf  
Lowe Partners  
E 5014  
V 4079  
Rick's Expl  
Dustbuster  
T04540

Ray Westall  
LG 3338  
Texaco  
HBP  
89011  
Amwell  
Rose  
T09145  
D/A 7 1 65

Oxy  
Brit. Amer. St  
T0 5481  
D/A 7 18 56  
Seely Oil Co.  
S/S 10 1118A  
(BTA)  
LG 3220  
C.I. Serv.  
T0 8950 12

Seely Oil et al  
6:197  
M.H. Baxter  
VA 620 17188  
Seely Oil et al  
6:197  
VA 620 17188  
Seely Oil et al  
6:197  
VA 620 17188

Ray Westall  
J.C. Rhodes  
Jere  
T04488  
Ray Westall  
(Aitura)  
(Millard Deck)  
(Cities Service)  
E-7990

Seely Oil et al  
Floyd Op.  
T04591  
Seely Oil et al  
Floyd Op.  
T04591  
Seely Oil et al  
Floyd Op.  
T04591

Marathon  
Seely Oil et al  
T04400  
Seely Oil et al  
T04400  
Seely Oil et al  
T04400

SEELY OIL (OPR.)  
CENTRAL EK ON UT.  
Cimarron Expl.  
to Penrose Base  
(Mobil)  
LG 2868  
"Superior St."  
(Roy Pearce, (S)) State

BP Amer.  
Seely Oil et al  
T04351  
Kenneth Smith, Inc.  
E-316 3  
Sivley Fed  
T04559

Seely Oil et al  
T04351  
Kenneth Smith, Inc.  
E-316 3  
Sivley Fed  
T04559

Harrington  
Scharbauer  
Concho  
Oxy et al  
T04858  
Kenneth  
P Smith, Inc. (S)  
Seely Oil  
2.1.2007  
V-6566  
26250

INJECTION WELL DATA SHEET

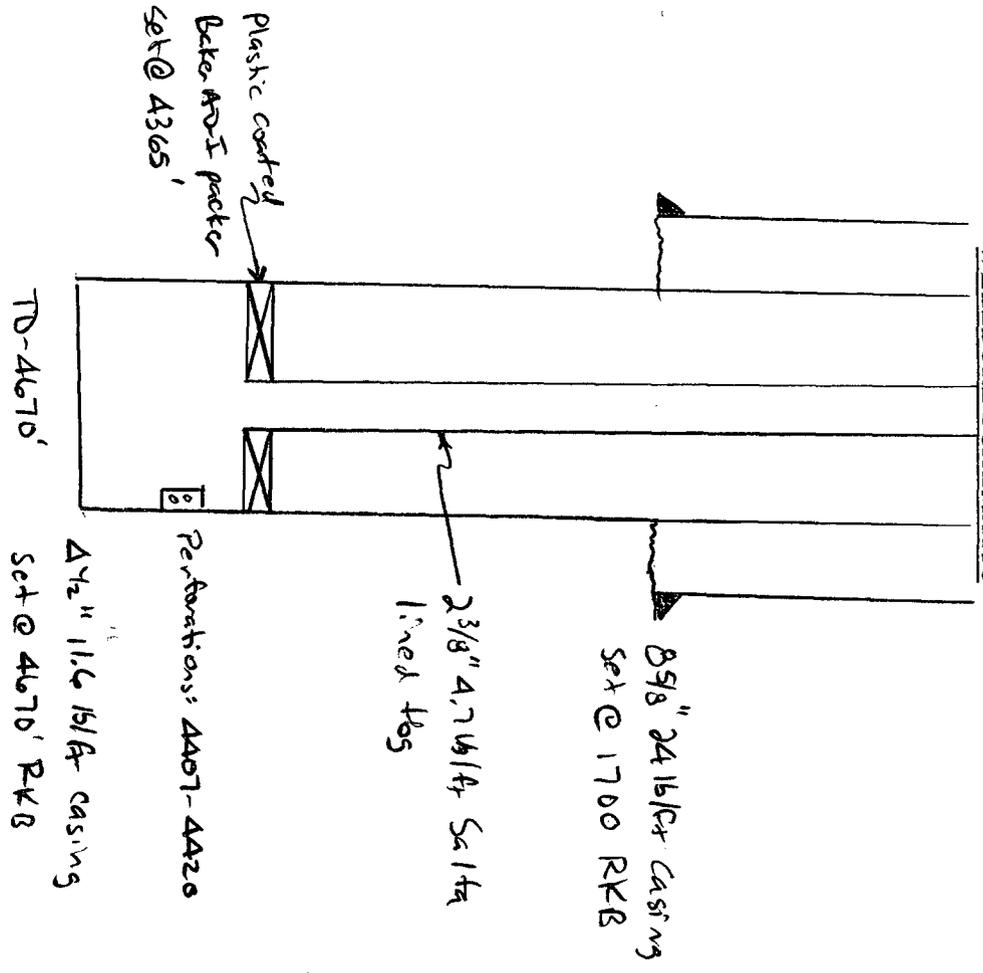
30-025-34181

OPERATOR: Sely Oil Company

WELL NAME & NUMBER: Central EK Queen Unit No. 13

WELL LOCATION: 330' ESL & 230' FUL UNIT LETTER: N SECTION: 7 TOWNSHIP: 18S RANGE: 34E

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Hole Size: 12 1/4" Casing Size: 8 5/8"

Cemented with: B30 SX. OR \_\_\_\_\_ ft<sup>3</sup>

Top of Cement: Surface Method Determined: Circulation

Intermediate Casing

Hole Size: \_\_\_\_\_ Casing Size: \_\_\_\_\_

Cemented with: \_\_\_\_\_ SX. OR \_\_\_\_\_ ft<sup>3</sup>

Top of Cement: \_\_\_\_\_ Method Determined: \_\_\_\_\_

Production Casing

Hole Size: 7 7/8" Casing Size: 4 1/2"

Cemented with: 450 SX. OR \_\_\_\_\_ ft<sup>3</sup>

Top of Cement: 3020 Method Determined: Cement Bond Log

Total Depth: 4670

Injection Interval

feet to 4407 to 4420

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Sgita PVC  
 Type of Packer: Baker AD-I tension set (Plastic lined)  
 Packer Setting Depth: 4365' RKB  
 Other Type of Tubing/Casing Seal (if applicable): \_\_\_\_\_

Additional Data

1. Is this a new well drilled for injection? \_\_\_\_\_ Yes X No

If no, for what purpose was the well originally drilled? Queen Sand Oil Production

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): LF 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. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

Yates - 3300'

Seven Rivers - 3620'

Bone Spring - 8800'

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: Sgita PVC  
Type of Packer: Baker AD-I tension set (Plastic lined)  
Packer Setting Depth: 4365' RKB  
Other Type of Tubing/Casing Seal (if applicable): \_\_\_\_\_

Additional Data

1. Is this a new well drilled for injection? Yes  No   
If no, for what purpose was the well originally drilled? Queen Sand Oil Production
2. Name of the Injection Formation: Queen
3. Name of Field or Pool (if applicable): EK Yates Seve 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. No
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:  
Yates - 3300'  
Seve Rivers - 3620'  
Bone Spring - 8800'

Well Data Sheet

OPERATOR: Seely Oil Company LEASE: EK Queen Unit

WELL NO.: 43 FOOTAGE: 1650' FNL & 2310' FWL SECTION: 18-18S-34E

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Tubular Data

Surface Casing

SIZE: 8 5/8" 24 lb/ft CEMENTED WITH: 650 SX.

TOC: Surface DETERMINED BY: Circulation

HOLE SIZE: 11" SETTING DEPTH: 1800' RKB

Intermediate Casing

SIZE: \_\_\_\_\_ CEMENTED WITH: \_\_\_\_\_ SX.

TOC: \_\_\_\_\_ DETERMINED BY: \_\_\_\_\_

HOLE SIZE: \_\_\_\_\_ SETTING DEPTH: \_\_\_\_\_

Long String

SIZE: 5 1/2" 15.5 lb/ft CEMENTED WITH: 660 SX.

TOC: 1720' DETERMINED BY: Cement bond log

HOLE SIZE: 7 7/8" SETTING DEPTH: 4727' RKB

TOTAL DEPTH: 4730' RKB

Producing Interval

FORMATION: Queen POOL OR FIELD: \_\_\_\_\_

SPUD DATE: 9/6/01 COMPLETION DATE: P&A - 9/12/03

PERFORATED: 4446' FEET TO 4457 FEET

STIMULATION: \_\_\_\_\_

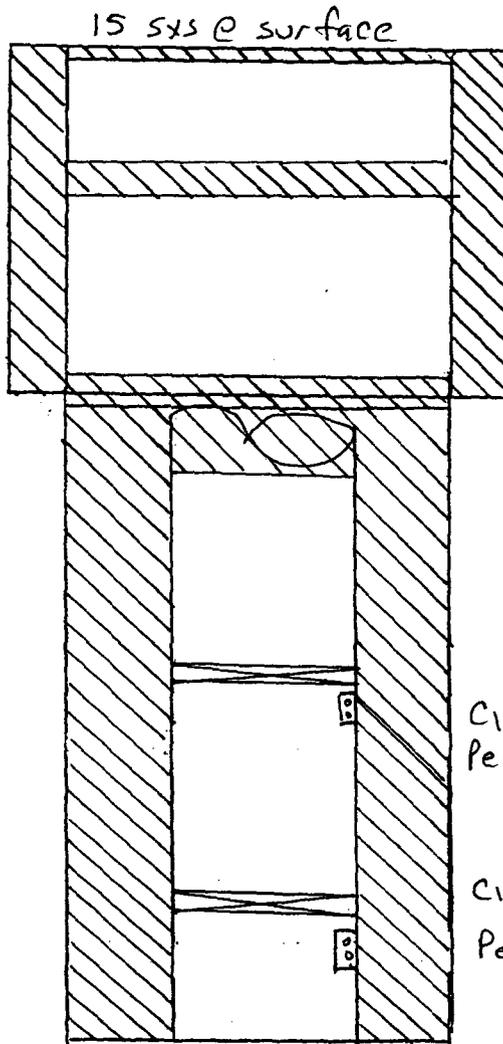
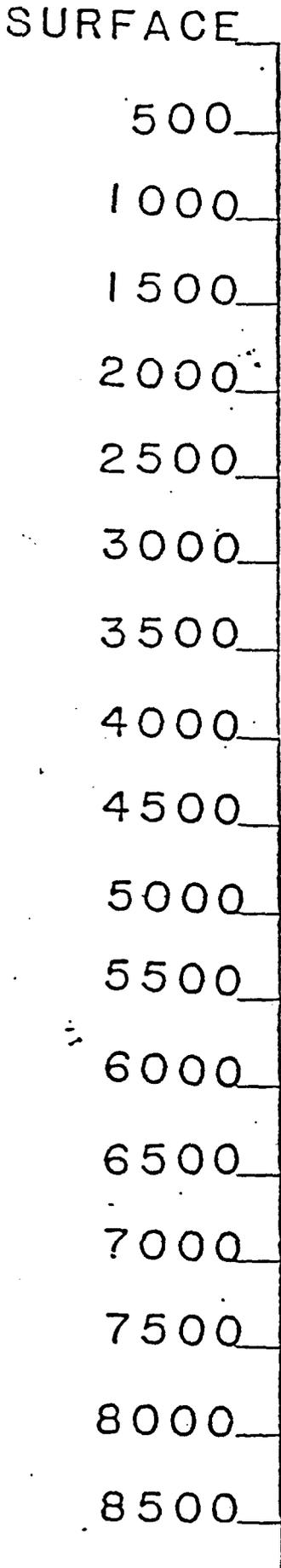
OTHER PERFORATED ZONES: 3424 - 3428

Current Status

WHAT IS CURRENT STATUS OF WELL: Plugged & Abandoned

IF P&A, LIST PLUGGING DETAILS: CIBP @ 4300' w/ 35' cmt on top. CIBP @ 3350' w/ 35' cmt on top. Cut csg @ 1700'. 50 sx @ 1590-1755'; 25 sx @ 222-357'; 15 sx @ surface.

Seely Oil Company  
 EK Queen Unit No. 43  
 1650' FNL & 2310' FWL  
 Sec. 18-18S-34E  
 Lea County, New Mexico



TD 4730' RKB

 Cement

Well Data Sheet

OPERATOR: Seely Oil Company LEASE: Central EK Queen Unit

WELL NO.: 14 FOOTAGE: 990' FSL & 990' FEL SECTION: 7-18S-34E

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Tubular Data

Surface Casing

SIZE: 8 5/8" 23 lb/ft CEMENTED WITH: 830 SX.

TOC: Surface DETERMINED BY: Circulation

HOLE SIZE: 12 1/4" SETTING DEPTH: \_\_\_\_\_

Intermediate Casing

SIZE: \_\_\_\_\_ CEMENTED WITH: \_\_\_\_\_ SX.

TOC: \_\_\_\_\_ DETERMINED BY: \_\_\_\_\_

HOLE SIZE: \_\_\_\_\_ SETTING DEPTH: \_\_\_\_\_

Long String

SIZE: 5 1/2" 17 lb/ft CEMENTED WITH: 350 SX.

TOC: 2848' RKB DETERMINED BY: Cement bond log

HOLE SIZE: 7 7/8" SETTING DEPTH: 4500'

TOTAL DEPTH: 4500'

Producing Interval

FORMATION: Queen Sand POOL OR FIELD: EK Yates - SR - Queen

SPUD DATE: 11/16/97 COMPLETION DATE: 12/24/97

PERFORATED: 4374' FEET TO 4384 FEET

STIMULATION: 1,500 gallons 15% acid

10,000 gallons gelled KCL w/ 15,500# 16/30 sand

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OTHER PERFORATED ZONES: None

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Current Status

WHAT IS CURRENT STATUS OF WELL: Producing

IF P&A, LIST PLUGGING DETAILS: \_\_\_\_\_

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Well Data Sheet

OPERATOR: Seely Oil Company LEASE: Central EK Queen Unit  
WELL NO.: 16 FOOTAGE: 1787' FSL & 2173' FEL SECTION: 7-18S-34E

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Tubular Data

Surface Casing

SIZE: 8 5/8" 24 lb/ft CEMENTED WITH: 545 SX.  
TOC: Surface DETERMINED BY: Circulation  
HOLE SIZE: 11" SETTING DEPTH: 1729' RKB

Intermediate Casing

SIZE: \_\_\_\_\_ CEMENTED WITH: \_\_\_\_\_ SX.  
TOC: \_\_\_\_\_ DETERMINED BY: \_\_\_\_\_  
HOLE SIZE: \_\_\_\_\_ SETTING DEPTH: \_\_\_\_\_

Long String

SIZE: 5 1/2" 17 lb/ft CEMENTED WITH: 630 SX.  
TOC: 2400' DETERMINED BY: Cement bond log  
HOLE SIZE: 7 7/8" SETTING DEPTH: 4700'

TOTAL DEPTH: 4700'

Producing Interval

FORMATION: Yates POOL OR FIELD: EK Yates - SR - Queen  
SPUD DATE: 12/2/99 COMPLETION DATE: 2/17/90  
PERFORATED: 3378' FEET TO 3383 FEET

STIMULATION: 15,500 gallons gelled KCL w/ 26,300# 16/30 sand

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OTHER PERFORATED ZONES: Queen Sand 4393-4403 CIBP @ 4300'

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Current Status

WHAT IS CURRENT STATUS OF WELL: Producing  
IF P&A, LIST PLUGGING DETAILS: \_\_\_\_\_

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Well Data Sheet

OPERATOR: Seely Oil Company LEASE: Central EK Queen Unit  
WELL NO.: 17 FOOTAGE: 853' FSL & 990' FWL SECTION: 7-18S-34E

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Tubular Data

Surface Casing

SIZE: 8 5/8" 24 lb/ft CEMENTED WITH: 540 SX.  
TOC: Surface DETERMINED BY: Circulation  
HOLE SIZE: 11" SETTING DEPTH: 1723' RKB

Intermediate Casing

SIZE: \_\_\_\_\_ CEMENTED WITH: \_\_\_\_\_ SX.  
TOC: \_\_\_\_\_ DETERMINED BY: \_\_\_\_\_  
HOLE SIZE: \_\_\_\_\_ SETTING DEPTH: \_\_\_\_\_

Long String

SIZE: 5 1/2" 17 lb/ft CEMENTED WITH: 710 SX.  
TOC: 2200' DETERMINED BY: Cement bond log  
HOLE SIZE: 7 7/8" SETTING DEPTH: 4504' RKB

TOTAL DEPTH: 4504'

Producing Interval

FORMATION: Queen POOL OR FIELD: EK Yates-SR-Queen  
SPUD DATE: 4/5/2000 COMPLETION DATE: 5/2/2000  
PERFORATED: 4378 FEET TO 4385 FEET

STIMULATION: 1,500 gallons acid, 18,000 gallons gelled KCL w/ 36,500#  
16/30 sand

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OTHER PERFORATED ZONES: None

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Current Status

WHAT IS CURRENT STATUS OF WELL: Producing  
IF P&A, LIST PLUGGING DETAILS: \_\_\_\_\_

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Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-34181
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-4226
7. Lease Name or Unit Agreement Name Central EK Queen Unit
8. Well Number 013
9. OGRID Number 020497
10. Pool name or Wildcat EK Yates-Seven Rivers-Queen

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other water injection

2. Name of Operator  
Seely Oil Company

3. Address of Operator  
815 W. 10<sup>th</sup> St., Ft. Worth, TX 76102

4. Well Location  
Unit Letter: N : 330 feet from the South line and 2310 feet from the West line  
Section 7 Township 18S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4094.5 RKB

Pit or Below-grade Tank Application  or Closure

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Shut Well in <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Shut Well in pending OCD approval of paperwork for Water Injection

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE David L. Henderson TITLE: Exec. Vice President DATE: 9/13/04

Type or print name: David L. Henderson E-mail address: dhenderson@seelyoil.com Telephone No. 817-32-1377

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-34181
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-4226
7. Lease Name or Unit Agreement Name Central EK Queen Unit
8. Well Number 013
9. OGRID Number 020497
10. Pool name or Wildcat EK Yates-Seven Rivers-Queen

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other water injection

2. Name of Operator  
Seely Oil Company

3. Address of Operator  
815 W. 10<sup>th</sup> St., Ft. Worth, TX 76102

4. Well Location  
 Unit Letter: N : 330 feet from the South line and 2310 feet from the West line  
 Section 7 Township 18S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 4094.5 RKB

Pit or Below-grade Tank Application  or Closure   
 Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
 Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Shut Well in <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Shut Well in pending OCD approval of paperwork for Water Injection

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE David L. Henderson TITLE: Exec. Vice President DATE: 9/13/04

Type or print name: David L. Henderson E-mail address: dhenderson@seelyoil.com Telephone No. 817-32-1377

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-34181
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-4226
7. Lease Name or Unit Agreement Name Central EK Queen Unit
8. Well Number 013
9. OGRID Number 020497
10. Pool name or Wildcat EK Yates-Seven Rivers-Queen

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other water injection

2. Name of Operator  
Seely Oil Company

3. Address of Operator  
815 W. 10<sup>th</sup> St., Ft. Worth, TX 76102

4. Well Location  
 Unit Letter: N : 330 feet from the South line and 2310 feet from the West line  
 Section 7 Township 18S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 4094.5 RKB

Pit or Below-grade Tank Application  or Closure   
 Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
 Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Shut Well in <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Shut Well in pending OCD approval of paperwork for Water Injection

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SIGNATURE David L. Henderson TITLE: Exec. Vice President DATE: 9/13/04

Type or print name: David L. Henderson E-mail address: dhenderson@seelyoil.com Telephone No. 817-32-1377

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State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-34181
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-4226
7. Lease Name or Unit Agreement Name Central EK Queen Unit
8. Well Number 013
9. OGRID Number 020497
10. Pool name or Wildcat EK Yates-Seven Rivers-Queen

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other water injection

2. Name of Operator  
Seely Oil Company

3. Address of Operator  
815 W. 10<sup>th</sup> St., Ft. Worth, TX 76102

4. Well Location  
 Unit Letter: N : 330 feet from the South line and 2310 feet from the West line  
 Section 7 Township 18S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 4094.5 RKB

Pit or Below-grade Tank Application  or Closure

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Conversion to water injection <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Salta lined tbg was run with a Baker AD-I plastic lined packer to 4365' RKB. Well was circulated with packer fluid and packer was set. Casing annulus was tested to 360 psi with no loss of pressure. Seely Oil Company respectfully requests permission to resume water injection into the Queen Sand in this wellbore.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE David L. Henderson TITLE: Exec. Vice President DATE: 9/14/04

Type or print name: David L. Henderson E-mail address: dhenderson@seelyoil.com Telephone No. 817-32-1377

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State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-34181
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-4226
7. Lease Name or Unit Agreement Name Central EK Queen Unit
8. Well Number 013
9. OGRID Number 020497
10. Pool name or Wildcat EK Yates-Seven Rivers-Queen

**SUNDRY NOTICES AND REPORTS ON WELLS**  
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1. Type of Well: Oil Well  Gas Well  Other water injection

2. Name of Operator  
Seely Oil Company

3. Address of Operator  
815 W. 10<sup>th</sup> St., Ft. Worth, TX 76102

4. Well Location  
Unit Letter: N : 330 feet from the South line and 2310 feet from the West line  
Section 7 Township 18S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4094.5 RKB

Pit or Below-grade Tank Application  or Closure

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Conversion to water injection <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Salta lined tbg was run with a Baker AD-I plastic lined packer to 4365' RKB. Well was circulated with packer fluid and packer was set. Casing annulus was tested to 360 psi with no loss of pressure. Seely Oil Company respectfully requests permission to resume water injection into the Queen Sand in this wellbore.

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Conditions of Approval (if any): \_\_\_\_\_

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State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-34181
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No. LG-4226
7. Lease Name or Unit Agreement Name Central EK Queen Unit
8. Well Number 013
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1. Type of Well: Oil Well [ ] Gas Well [X] Other water injection

2. Name of Operator Seely Oil Company

3. Address of Operator 815 W. 10th St., Ft. Worth, TX 76102

4. Well Location
Unit Letter: N : 330 feet from the South line and 2310 feet from the West line
Section 7 Township 18S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4094.5 RKB

Pit or Below-grade Tank Application [ ] or Closure [ ]
Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]

SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]

OTHER: [ ] OTHER: Conversion to water injection [X]

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

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