STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

4/17/00

GOVERNOR

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

WFX-758

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 Ut Tr 11 ±1 I-D-17-18s-34e
Operator Lease & Well No. Unit S-T-R Api 30-025-02328

and my recommendations are as follows:

No - no proof of notice

Yours very truly,

Chris Williams

Chris Williams
Supervisor, District 1

/ed

RESOURCES DIVISION

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: XX Secondary Recovery ____ Pressure Maintenance ____ Disposal ____ Storage
Application qualifies for administrative approval? X 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 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: David L. Henderson TITLE: Petroleum Engineer

SIGNATURE: David L. Henderson DATE: 4/11/00

* 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. Presented at the Examiner Hearing before the NMOCD on March 18, 1993.

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


Received
Hobbs
OCD

Side 1

INJECTION WELL DATA SHEET

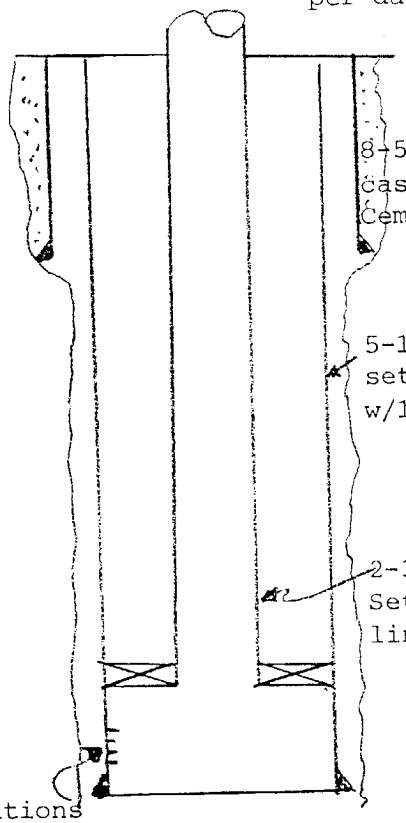
OPERATOR: Seely Oil Company

WELL NAME & NUMBER: Central EK Queen Unit Tract 11 #1

WELL LOCATION:	660' FNL & 661.5' FWL	D	17	18S	34E
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

Expected 250 bbls. of water injected per day @ 2000 psig via 2-3/8" tbg.



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12-1/4" Casing Size: 8-5/8" 24#/ft.

Cemented with: 200 sx. *or* _____ ft³

Top of Cement: Surface Method Determined: Circulation

Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. *or* _____ ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7-7/8" Casing Size: 5-1/2" 15.5#/ft.

Cemented with: 1200 sx. *or* _____ ft³

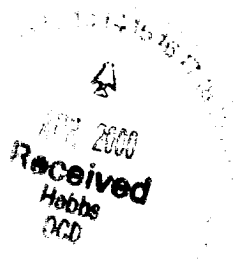
Top of Cement: 1800 (est.) Method Determined: Calculation

Total Depth: 4490' RKB

Injection Interval

4434' feet to 4446'

(Perforated or Open Hole; indicate which)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Side 2

INJECTION WELL DATA SHEET

Tubing Size: 2-3/8" Lining Material: Salta (PVC)

Type of Packer: Baker AD-1 (plastic lined)

Packer Setting Depth: 4375± RKB

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

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

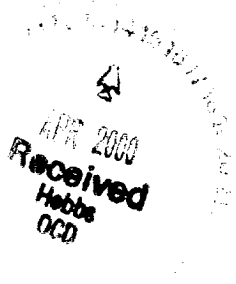
   If no, for what purpose was the well originally drilled? Producer from Queen Sand

2. Name of the Injection Formation: Queen Sand

3. Name of Field or Pool (if applicable): EK 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: None known at this time.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WELL DATA SHEET

OPERATOR: Seely Oil Company LEASE: Central EK Queen Unit

WELL NO.: 12 FOOTAGE: 1650' FSL & 990' FWL SECTION: 8-T18S-R34E

Unit Letter L

TUBULAR DATA

SURFACE CASING

SIZE: 8-5/8" 23#/ft. CEMENTED WITH: 830 SX.
TOC: Surface FEET DETERMINED BY: Circulation
HOLE SIZE: 12-1/4" SETTING DEPTH:

INTERMEDIATE CASING

SIZE: None CEMENTED WITH: SX.
TOC: FEET DETERMINED BY:
HOLE SIZE: SETTING DEPTH:

LONG STRING

SIZE: 4-1/2" 11.6#/ft. CEMENTED WITH: 375 SX.
TOC: 3014' RKB FEET DETERMINED BY: CBL
HOLE SIZE: 7-7/8" SETTING DEPTH: 4484' RKB

TOTAL DEPTH: 4500' RKB

PRODUCING INTERVAL

FORMATION: Queen Sand POOL OR FIELD: EK-Yates-Seven Rivers-Queen
SPUD DATED: 7/15/97 COMPLETION DATE: 8/8/97
PERFORATED: 4378' FEET TO 4386' FEET

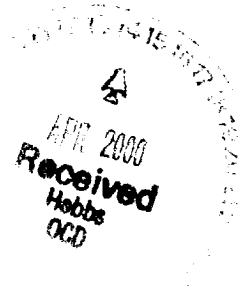
STIMULATION: Acid - 1000 gals. 15% MCA
Fracture treated w/10,000 gals. gelled wtr. w/15,000# 16/30 sand

OTHER PERFORATED ZONES: None

CURRENT STATUS

WHAT IS CURRENT STATUS OF WELL? Queen Sand water injection well

IF P&A, LIST PLUGGING DETAILS:


APR 2000
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WELL DATA SHEET

OPERATOR: Seely Oil Company LEASE: Central EK Queen Unit

WELL NO.: 14 FOOTAGE: 990' FSL & 990' FEL SECTION: 7-T18S-R34E

Unit Letter P

TUBULAR DATA

SURFACE CASING

SIZE: 8-5/8" 23#/ft.
TOC: Surface FEET
HOLE SIZE: 12-1/4"

CEMENTED WITH: 830 SX.
DETERMINED BY: Circulation
SETTING DEPTH: 1712' RKB

INTERMEDIATE CASING

SIZE: None
TOC: FEET
HOLE SIZE:

CEMENTED WITH: SX.
DETERMINED BY:
SETTING DEPTH:

LONG STRING

SIZE: 5-1/2" 17#/ft.
TOC: 2848' RKB FEET
HOLE SIZE: 7-7/8"

TOTAL DEPTH: 4500' RKB

CEMENTED WITH: 350 SX.
DETERMINED BY: CBL
SETTING DEPTH: 4500' RKB

PRODUCING INTERVAL

FORMATION: Queen Sand
SPUD DATED: 11/16/97
PERFORATED: 4374' FEET TO 4384' FEET

POOL OR FIELD: EK-Yates-Seven Rivers-Queen
COMPLETION DATE: 12/24/97

STIMULATION: Acid - 1500 gals. 15% MCA. Fracture stimulated w/10,000 gals. gelled wtr. and 15,500# 16/30 sand

OTHER PERFORATED ZONES: None

CURRENT STATUS

WHAT IS CURRENT STATUS OF WELL? Queen sand producer

IF P&A, LIST PLUGGING DETAILS:

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