

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Seely Oil Company 815 W. 10th St. Fort Worth, Tx. 76102		OGRID Number 020497
		API Number 30-025-34048
Property Code 015025	Property Name Central EK Queen Unit Tract 1	Well No. 12

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	8	18S	34E		1650	South	990	West	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1	Proposed Pool 2
EK Yates Seven Rivers Queen	

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	I	R	S	4067'
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	4500'	Queen	WEK Drlg. Co.	7/1/97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	7-7/8"	23#	1700	830	Surface
7-7/8"	4-1/2"	10.5#	4500	375	2800

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- Seely Oil Company proposes to drill the CEKQU Tr. 1 #1 for the purpose of water injection into the Queen Sand.
- Casing program will consist of 8-5/8" O.D. casing set @ approximately 1700' and cemented to surface, and 4-1/2" OD casing will be set @ approximately 4500' and cemented from total depth to approximately 2800'.
- The Queen sand will be perforated and treated for water injection.
- Blowout preventer - Shaffer Double Hydraulic Type "E" - 3000# with Koomey 80 gal. accumulator, 4 station.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *David L. Henderson*  
Printed name: David L. Henderson  
Title: Petroleum Engineer  
Date: 6/16/97  
Phone: 817/332-1377

OIL CONSERVATION DIVISION

Approved by: *CHRYSTAL S. GRIFFIN WILLIAMS*  
DISTRICT I SUPERVISOR  
Title:  
Approval Date: 6/16/97  
Expiration Date:  
Conditions of Approval:  
Attached ☐

Permit Expires 1 Year from Approval Date Unless Renewed Quarterly

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
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State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-34048</b>		Pool Code 19950	Pool Name E-K Yates Seven Rivers Queen
Property Code 015025	Property Name Central "EK" Queen Unit <del>Tract</del> <b>Tract</b>		Well Number <b>7 12</b>
OGRID No. 020497	Operator Name Seely Oil Company		Elevation 4067'

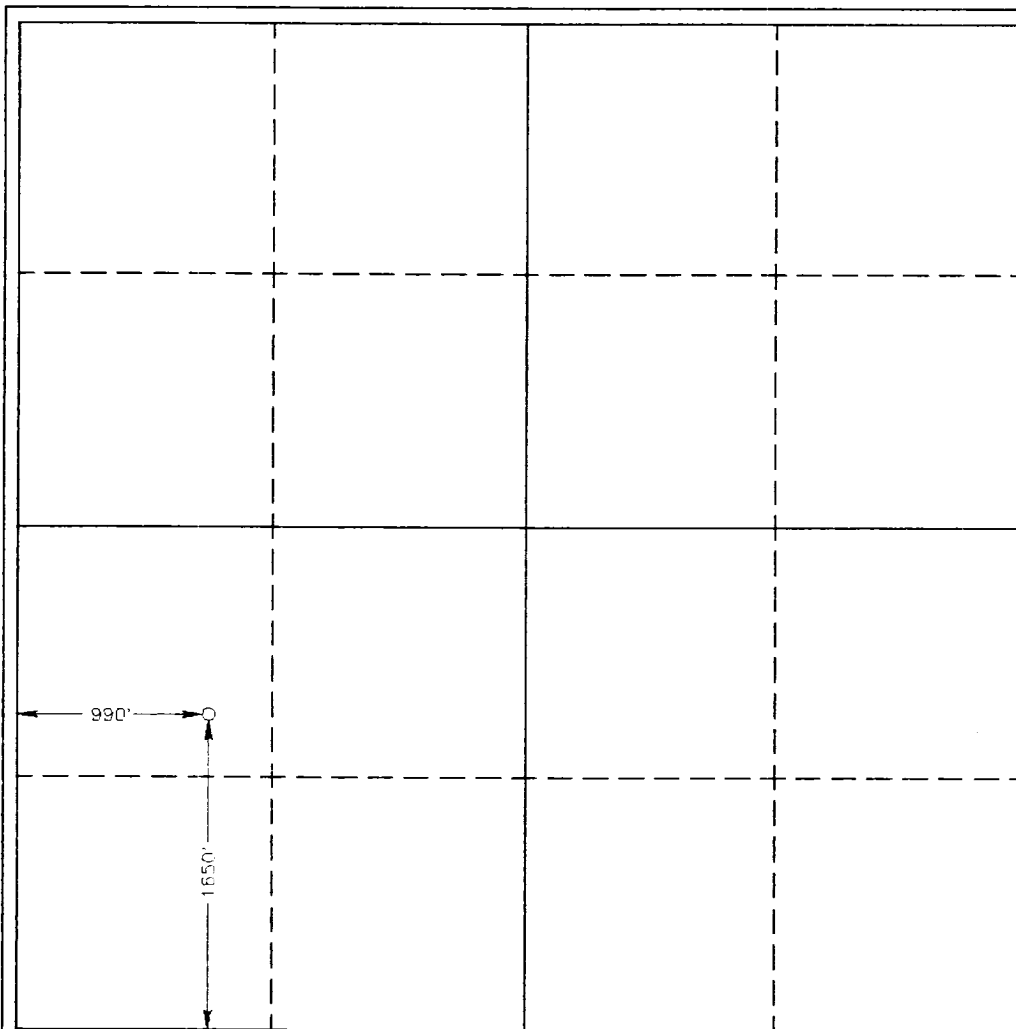
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	8	18 S	34 E		1650	South	990	West	Lea

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



#### OPERATOR CERTIFICATION

I hereby certify the the information  
contained herein is true and complete to the  
best of my knowledge and belief.

David L. Henderson  
Signature

David L. Henderson  
Printed Name

Petroleum Engineer  
Title

June 16, 1997  
Date

#### SURVEYOR CERTIFICATION

I hereby certify that the well location shown  
on this plat was plotted from field notes of  
actual surveys made by me or under my  
supervision, and that the same is true and  
correct to the best of my belief.

June 2, 1997

Date Surveyed  
Signature & Seal of  
Professional Surveyor

W.O. No. 7319a

Certificate No. Gary L. Jones 7977

BASIN SURVEYS