

DATE IN <i>4.30.12</i>	SUSPENSE	ENGINEER <i>TW</i>	LOGGED IN <i>4.30.12</i>	TYPE <i>WFA</i>	APP NO. <i>1215133768</i>
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900 PTG-W

ABOVE THIS LINE FOR DIVISION USE ONLY

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



SEELY 26497

Federal T #19

ADMINISTRATIVE APPLICATION CHECKLIST

30-025-37587

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]

R-2913
N-13-185-33E

- [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 _____

Formally

EK Queen Unit #619

Lease NMMNM-04591

- [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

4366' - 4372'
873 PSI

eog & Apache

[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			

UNITED STATES **OCD-HOBBS**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires, July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM-04591

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Seely Oil Company

3a. Address
815 W 10th St.
Fl. Worth, TX 76102

3b. Phone No (include area code)
817-332-1377

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 13-T18S-R33E
330' FSL & 2310' FWL

7. If Unit of CA/Agreement, Name and/or No.
Nm 70937 X

8. Well Name and No.
Federal "T" NO. 19

9. API Well No.
30-025-37587 ✓

10. Field and Pool or Exploratory Area
EK-Yates-SR-Queen

11. Country or Parish, State
Lea County, NM

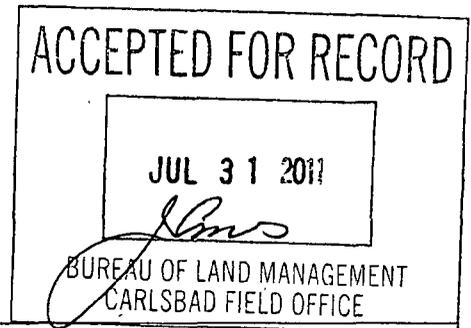
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change Well</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Name _____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The EK Queen Unit No. 619 well was plugged back to the Seven Rivers formation and removed from the EK Queen Unit. Seely Oil Company requests that this well be renamed the FEDERAL "T" NO. 19. It will remain a part of the base lease NMNM-04591.

OPER. OGRID NO. 20497
 PROPERTY NO. 36389
 POOL CODE 19950
 EFF. DATE 06/09/11
 API NO. 30-025-37587



14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)
David L. Henderson Title Executive Vice President

Signature *David L. Henderson* Date 07/06/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title **PETROLEUM ENGINEER** Date **AUG 1-1 2011**

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office *KZ*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

HOBBS OGD State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised October 15, 2009

JUL 15 2011
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Seely Oil Company 815 W. 10 th St. Ft. Worth, TX 76102		² OGRID Number 20497
⁴ API Number 30 - 025-37587		³ Reason for Filing Code/ Effective Date RC 6/09/11
⁵ Pool Name EK-Yates-SR-Queen	⁶ Pool Code 19950	
⁷ Property Code 26389 36389	⁸ Property Name Federal "T"	⁹ Well Number 19

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	13	18S	33E		330	South	2310	West	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Same									
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
174238	Enterprise Crude Oil LLC 210 Park Ave., #1600 Oklahoma City, OK 73102	O
009171	DGP Midstream 10 Desta Dr., #400-W Midland, TX 79705	G

IV. Well Completion Data

²¹ Spud Date 1/18/2006	²² Ready Date	²³ TD 4462'	²⁴ PBTD 4300'	²⁵ Perforations 3560' - 3567'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		

V. Well Test Data

³¹ Date New Oil 6/9/11	³² Gas Delivery Date	³³ Test Date 6/29/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 20	³⁶ Csg. Pressure 40
³⁷ Choke Size 48/64	³⁸ Oil 8	³⁹ Water 58	⁴⁰ Gas TSTM	⁴¹ Test Method Pumping	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>David L. Henderson</i>		Approved by: <i>[Signature]</i>	
Printed name: David L. Henderson		Title: PETROLEUM ENGINEER	
Title: Executive Vice President		Approval Date: AUG 11 2011	
E-mail Address: dhenderson@seelyoil.com			
Date: 07/13/2011	Phone: 817-332-1377		

AUG 11 2011



April 17, 2012

VIA HAND DELIVERY

Ms. Jami Bailey, Director
Oil Conservation Division
New Mexico Department of Energy, Minerals
and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

RECEIVED OGD
2012 APR 17 PM 3:42

Re: Applications of Seely Oil Company for Administrative Approval of the Expansion of the EK Queen Unit Waterflood Project and the EK Penrose Sand Unit Waterflood Project with additional injection wells, Lea County, New Mexico.

Dear Director Bailey:

~~30-025-01634~~ 30-025-37587

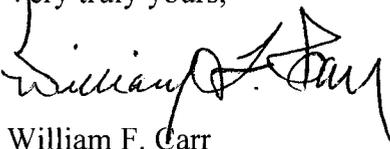
Enclosed for your consideration are the applications of Seely Oil Company for the expansion of the EK Queen Unit Waterflood Project by converting the to water injection the EKQU Tract 6 Well No. 19 and the EK Penrose Sand Unit Waterflood Project by converting the EKPSU #701 and the EKPSU #202 to water injection.

30-025-37570

30-025-02373

Your attention to these applications is appreciated.

Very truly yours,


William F. Carr

808
812
WF X-807
693
75-8

WFC
Enclosures

cc: Charles W. Seely, Jr.
Vice- President
Seely Oil Company

SEELY OIL COMPANY

815 WEST TENTH STREET
FORT WORTH, TEXAS 76102

April 10, 2012

State of New Mexico
Energy, Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

RECEIVED OOD
2012 APR 17 P 3:42

Re: Application for Administrative Approval
Expansion of Existing Waterflood Project
EK Queen Unit
E-K Yates-Seven Rivers-Queen Field
Lea County, New Mexico
NMOCD Order No. R-2913

1980' FSL 1650' FEL

Gentlemen:

20497

3255

Seely Oil Company, as Operator of the EK Queen Unit (EKQU) waterflood project, proposes to expand waterflood development on this project by converting to water injection the EKQU Tract 6 Well No. 19 located SE/4 SW/4 of section 13, T18S, R33E, Lea County, New Mexico.

[Handwritten signature]

The conversion of this well to water injection was not covered in NMOCD Order No. R-2913, and Seely Oil Company hereby requests the granting of administrative NMOCD approval for this conversion.

A NMOC 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 II on the Form.
3. A Map showing the EKQU containing adjacent wells and leases, as well as a the radius of review of the area affected by the proposed water injection well.
4. Information required under Items VI, VIII, X, and XI of Form C-108 was approved by NMOCD order No. R-2913 dated June 1st, 1965. Case No. 3258. Well data is included to reflect the changes since this unit was approved.
5. As to Item VII of the Form C-108, produced water from the unit will be injected through casing perforations from 4366-71 overall at expected pressure of less than 2000 lbs per square inch. Type of water injection facilities and injection fluid will come from the same injection system that is currently in place.

[Handwritten mark]

6. No stimulation program is needed for this well in answer for Form C-108 Item IX.
7. There will be no change in water source for injection. Injected water will from the current injection station for the EK Queen Unit.
8. Proof of Notice of the filing of this application has been mailed by certified 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 listed hereto listing all parties that were notified of this application by certified mail.

A notice of this application, a copy of which is attached hereto, was published in the Hobbs New-Sun on April 10th, 2012. 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 at Seely Oil Company offices at 817-332-1377.

Sincerely,



Charles W. Seely, Jr.
Vice-President
Seely Oil Company

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

ATTACHMENT
APPLICATION FOR ADMINISTRATIVE APPROVAL
EXPANSION WATERFLOOD DEVELOPMENT
NMOCD ORDER R-2913
CONVERSION TO WATER INJECTION

EK QUEEN UNIT TRACT #6 WELL NO. 19
SE/4 SW/4 SECTION 13-T18S-R33E
LEA COUNTY, NEW MEXICO

30-025-01634

lea

CERTIFICATION OF NOTICE OF APPLICATION

Bureau of Land Management (Surface Owner)

COG Operating (Offset Operator) ✓

Apache Corp. (Offset Operator) ✓

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

Legal Notice
APRIL 10, 2012

Seely Oil Company, 815 W. 10th St., Ft. Worth, Texas 76102, telephone number 817-332-1377, contact party, Chuck Seely, proposes to expand water flood development on the EK Queen Sand Unit by converting to water injection on the tract 6 Well No. 19 located in the Southeast Quarter of the Southwest Quarter of Section 13, Township 18 South, Range 33 East, Lea County, New Mexico. Water injection zone will be the Queen Sand through casing perforations 4366 feet to 4372 feet below ground level at expected rates of 250 barrels per day at a maximum 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, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505 within fifteen (15) days of this notice.
#27264

4366'-4372'
2000 PSI

30-025-01634

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: Charles W. Seely, Jr. 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
If yes, give the Division order number authorizing the project: R-2913
- 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: Charles W. Seely, Jr. TITLE: Vice-President

SIGNATURE: Charles W Seely, Jr. DATE: April 4th, 2012

- * 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: June 1, 1965 EK Queen Waterflood Unit was formed for the purpose of secondary oil recovery.

Melissa Apple

*called 4.19.12 TW.
called 5.29.12 TW.*

*unit for mod 1965
see 13, 14 parts of 18, 19, 23, 24 ✓*

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.

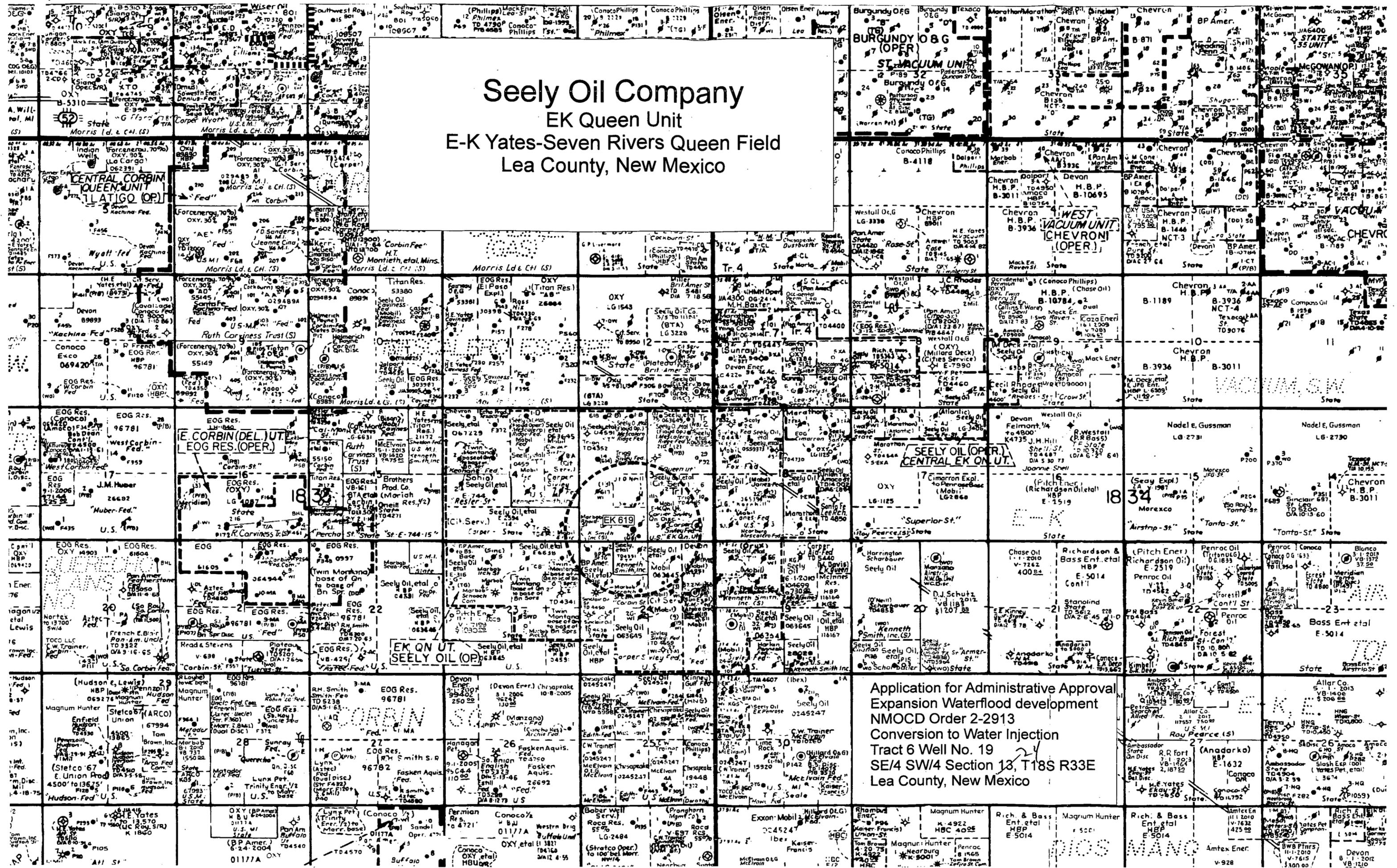
NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

Seely Oil Company

EK Queen Unit

E-K Yates-Seven Rivers Queen Field

Lea County, New Mexico



Application for Administrative Approval
Expansion Waterflood development
NMOCD Order 2-2913
Conversion to Water Injection
Tract 6 Well No. 19
SE/4 SW/4 Section 13, T18S R33E
Lea County, New Mexico

WELL DATA SHEET

OPERATOR Seely Oil Co.
WELL NO. 111
API 3002536368

LEASE EK Queen
LOC 1650 FSL & 2160 FEL

SECTION 13-18s-33e
UNIT LETTER j

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft **CEMENTED WITH** 480 sx.
TOC Surface **DETERMINED BY** Circulation
HOLE SIZE 11 " **SETTING DEPTH** 1770

INTERMEDIATE CASING

SIZE lbs/ft **CEMENTED WITH**
TOC **DETERMINED BY**
HOLE SIZE " **SETTING DEPTH**

LONG STRING

SIZE 5 1/2 15.5 lbs/ft **CEMENTED WITH** 690 sx.
TOC 1690 **DETERMINED BY** CBL
HOLE SIZE 7 7/8 **SETTING DEPTH** 4486 ft.

TOTAL DEPTH 4487

PRODUCING INTERVAL

FORMATION Queen Sand **POOL OR FIELD** EK Seven Rivers- Queen
SPUD DATE 9/5/2003 **COMPLETION DATE** 10/4/2003

PERFORATED 4360 FEET TO 4367 FEET

STIMULATION 750 gal 15% acid, Frac with 18.5k gal gelled KCl w/ 32k lbs 16/30 sand

OTHER PERFORATED ZONES

CURRENT STATUS Producing

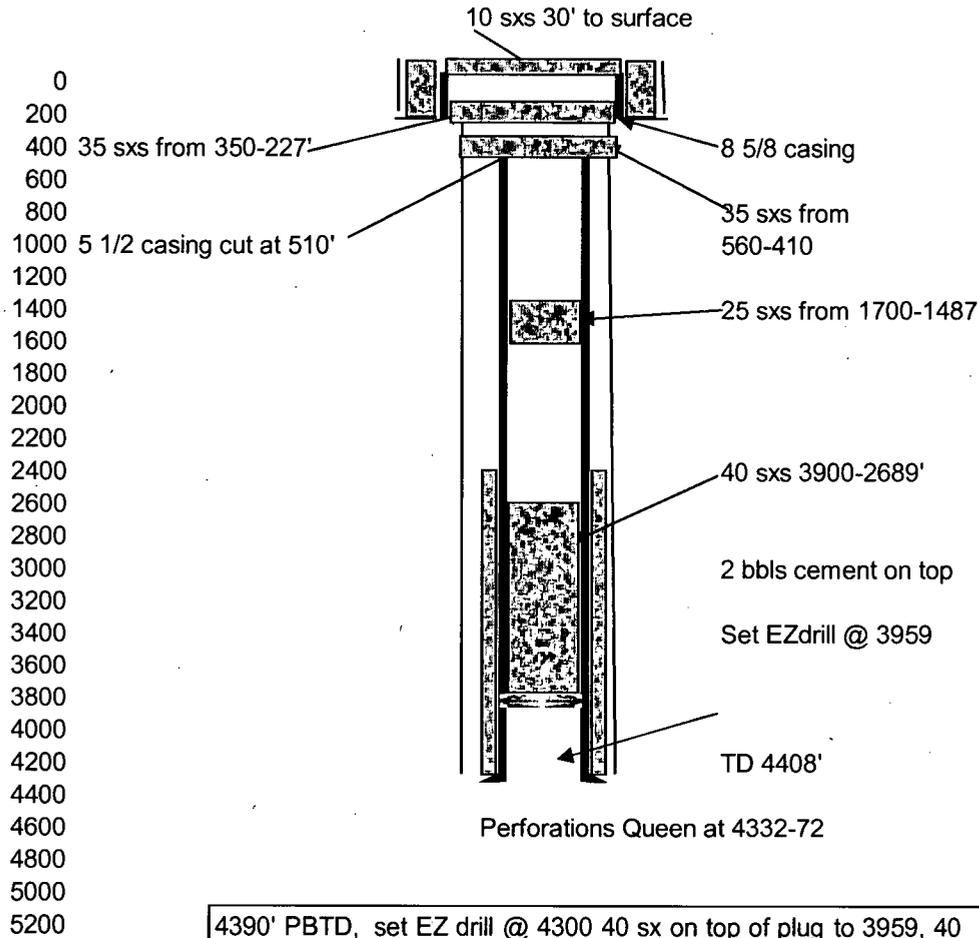
OF THE WELL

IF P&A, LIST PLUGGING DETAILS

OPERATOR Seely Oil Company
WELL NO. 1-2

LEASE EK Queen
LOC 1980 FSL & 1980 FEL

SECTION 13-18S-33E
UNIT LETTER J



4390' PBTD, set EZ drill @ 4300 40 sx on top of plug to 3959, 40 sx from 3900-2689, cut 5 1/2' csg at 510, 25 sx from 1700-1487, 35 sx from 560-410, 35 sx from, 350-227, 10sx from 30 to surface 5/3/1977

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. 1-2
LOC 1980 FSL & 1980 FEL
LEASE EK Queen
SECTION 13-18S-33E
UNIT LETTER J

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 257 sx.
TOC Surface DETERMINED BY Circulation
HOLE SIZE 11" SETTING DEPTH 297

INTERMEDIATE CASING

SIZE lbs/ft CEMENTED WITH
TOC DETERMINED BY
HOLE SIZE SETTING DEPTH

LONG STRING

SIZE 5.5" 14 lbs/ft CEMENTED WITH 525
TOC 932 DETERMINED BY Calculated Est.
HOLE SIZE 7 7/8" SETTING DEPTH 4408

TOTAL DEPTH 4408

PRODUCING INTERVAL

FORMATION Queen Sand **POOL OR FIELD** EK Seven Rivers/ Queen
SPUD DATE 7/12/1955 **COMPLETION DATE**

PERFORATED 4348 FEET TO 4364 FEET

STIMULATION

OTHER PERFORATED ZONES

CURRENT STATUS

OF THE WELL P & A

IF P&A, LIST PLUGGING DETAILS

4390' PBD, set EZ drill @ 4300 40 sx on top of plug to 3959, 40 sx from 3900-2689, cut 5 1/2' csg at 510, 25 sx from 1700-1487, 35 sx from 560-410, 35 sx from, 350-227, 10sx from 30 to surface 5/3/1977

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. 12-1
LOC 1650 FSL & 2310 FWL
LEASE EK Queen
SECTION 13-18S-33E
UNIT LETTER K

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 250 sx.
TOC Surface DETERMINED BY Circulation
HOLE SIZE 11" SETTING DEPTH 297

INTERMEDIATE CASING

SIZE lbs/ft CEMENTED WITH
TOC DETERMINED BY
HOLE SIZE SETTING DEPTH

LONG STRING

SIZE 5.5" 14 lbs/ft CEMENTED WITH 525
TOC 1750 DETERMINED BY Calculated Est.
HOLE SIZE 7 7/8" SETTING DEPTH 4408

TOTAL DEPTH 4408

PRODUCING INTERVAL

FORMATION Queen Sand **POOL OR FIELD** EK Seven Rivers/ Queen
SPUD DATE **COMPLETION DATE**

PERFORATED 4332 FEET TO 4372 FEET

STIMULATION 1500 gal Acid & 18k gal gelled KCL + 33.6k lbs 16/30 sand

OTHER PERFORATED ZONES

CURRENT STATUS

OF THE WELL P & A 7/5/1974

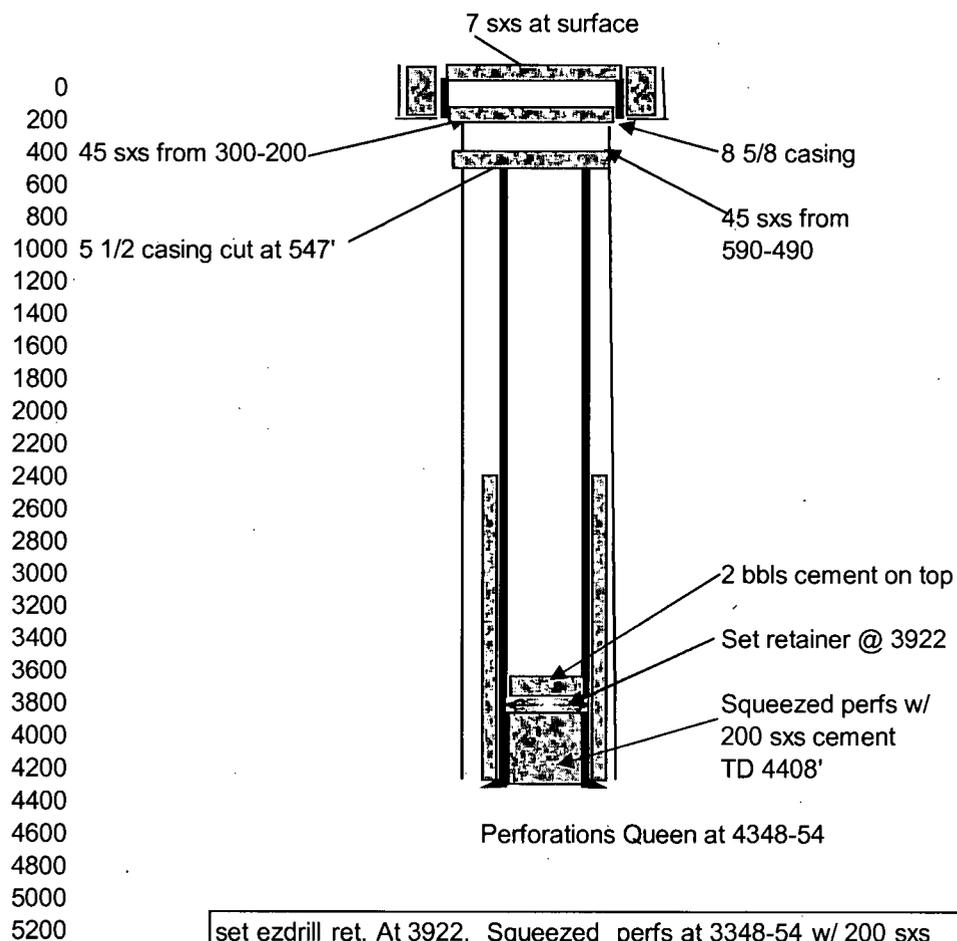
IF P&A, LIST PLUGGING DETAILS

set ezdrill ret. At 3922. Squeezed perfs at 3348-54 w/ 200 sxs cement. 2 bbls on retainer. Cut csg at 547. 45 sxs cement 590-490, 45 sxs from 300-200, 7 sxs at surface.

OPERATOR Seely Oil Company
WELL NO. Tract 12-1

LEASE EK Queen
LOC 1610 FSL & 2310 FWL

SECTION 13-18S-33E
UNIT LETTER K



set ezdrill ret. At 3922. Squeezed perms at 3348-54 w/ 200 sxs cement. 2 bbls on retainer. Cut csg at 547. 45 sxs cement 590-490, 45 sxs from 300-200, 7 sxs at surface.

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. No. 613
LEASE E-K QUEEN UNIT
LOC 1980 FSL & 660 FWL
SECTION 13-18S-33E
UNIT LETTER L

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 50 sx.
TOC DETERMINED BY
HOLE SIZE 11 1/4 SETTING DEPTH 1617

INTERMEDIATE CASING

SIZE lbs/ft CEMENTED WITH
TOC DETERMINED BY
HOLE SIZE SETTING DEPTH

LONG STRING

SIZE 5.5" 15.5 lbs/ft CEMENTED WITH 200
TOC 3140 DETERMINED BY Cement Bond Log
HOLE SIZE 7 7/8" SETTING DEPTH 4282

TOTAL DEPTH 4340

PRODUCING INTERVAL

FORMATION POOL OR FIELD EK Seven Rivers Queen
SPUD DATE 2/7/1957 **COMPLETION DATE** 3/12/1957

PERFORATED FEET TO FEET

STIMULATION

OTHER PERFORATED ZONES 4282-4340 Queen Sand
3506-3514 Lower Yates

CURRENT STATUS

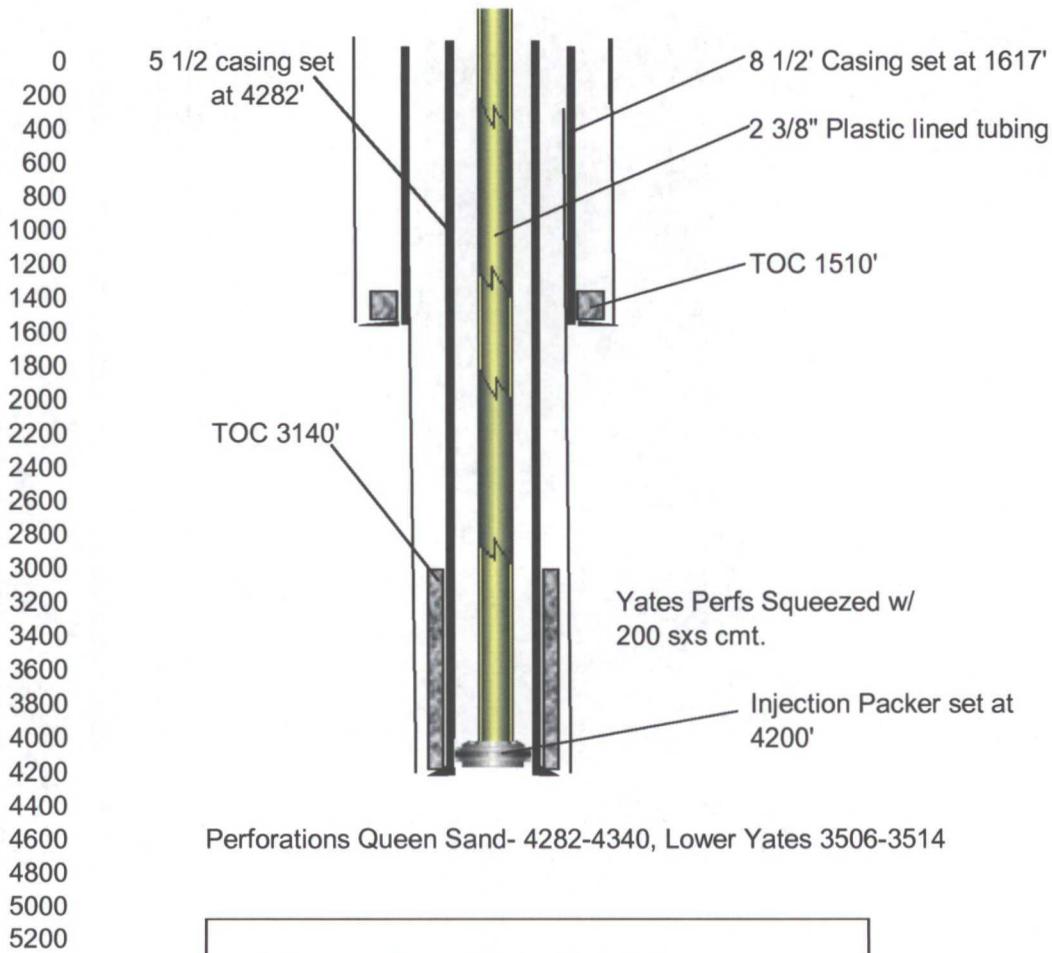
OF THE WELL Producing Queen Formation

IF P&A, LIST PLUGGING DETAILS

OPERATOR
WELL NO.

Seely Oil Company
No. 613

LEASE E-K QUEEN UNIT
LOC 1980 FSL & 660 FWL **SECTION** 13-18S-33E
UNIT LETTE L



4 1/2" liner set from 4266 to 4340 w/ 50 sxs cement

INJECTION WELL DATA SHEET

Tubing Size:
2 3/8 in

Lining Material:
Plastic

Type of Packer:
AD-1

Packer Setting Depth
4200' ±

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 Producer

2. Name of the Injection Formation
Queen Sand

3. Name of the Field or Pool (if applicable).
EK Yates Seven Rivers Queen

4. Has the well ever been perforated in any other zone(s)? _____ Yes X
List all such perforated intervals and give plugging detail, i.e. sacks of cement
of plug(s) used.
Ek Yates Sand 3508-3514 squeezed w/ 200 sxs cement
Queen Perfs 4282-4340

5. Give the name and depth of any oil or gas zones underlying or overlying the proposed
injection zone in this area?
Queen 4250'
Grayburg 4400'
Yates 3500'

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. tr6 no.4
LOC 660 FSL & 990 FWL
LEASE
SECTION 13-18S-33E
UNIT LETTER M

TUBULAR DATA

SURFACE CASING

SIZE 13 3/8 44 lbs/ft CEMENTED WITH 250 sx.
TOC DETERMINED BY circulation
HOLE SIZE 11 1/4 SETTING DEPTH 250

INTERMEDIATE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 50
TOC 1512 DETERMINED BY Calculated Est.
HOLE SIZE SETTING DEPTH 1618

LONG STRING

SIZE 5.5" 15.5 lbs/ft CEMENTED WITH 250
TOC 2918' DETERMINED BY Cement Bond Log
HOLE SIZE 7 7/8" SETTING DEPTH 4334

TOTAL DEPTH 4355

PRODUCING INTERVAL

FORMATION POOL OR FIELD EK Seven Rivers Queen
SPUD DATE 1/13/1956 **COMPLETION DATE** 2/25/1956

PERFORATED FEET TO FEET

STIMULATION

OTHER PERFORATED ZONES 4325-55 Queen Sand 4298-4310
3527-37 Lower Yates Upper Queen Sand

CURRENT STATUS

OF THE WELL P & A 2/18/1981

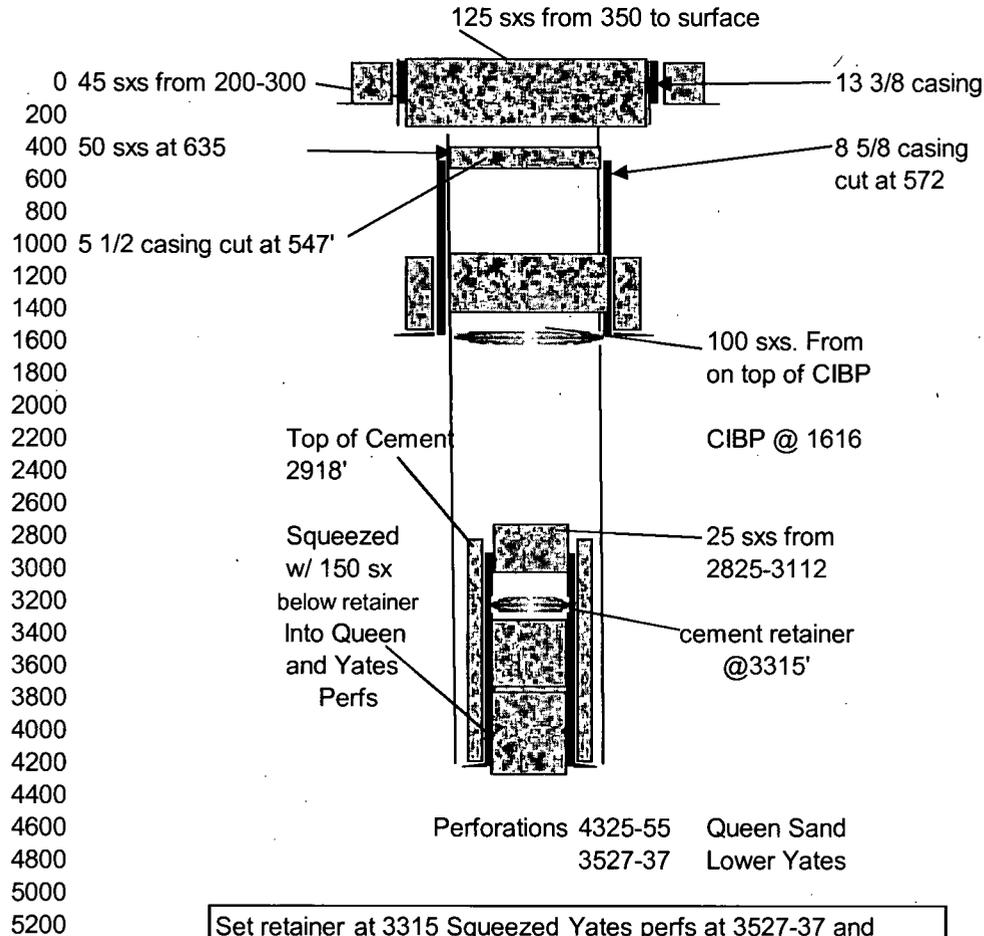
IF P&A, LIST PLUGGING DETAILS

Set retainer at 3315 Squeezed Yates perms at 3527-37 and Queen at 4325-55 w/ 150 sx. 50sx @ 2825-3112, 50sx from 1500-1712', CIBP@1616 w 50 sx cement on top, 50 sx @ 635, 100sx@350, 25sx @ 30' to surface

OPERATOR Seely Oil Company
WELL NO. tr6 no.4

LEASE
LOC 660 FSL & 990 FWL

SECTION 13-18S-33E
UNIT LETTER M



Set retainer at 3315 Squeezed Yates perfs at 3527-37 and Queen at 4325-55 w/ 150 sx. 50sx @ 2825-3112, 50sx from 1500-1712', CIBP@1616 w 50 sx cement on top, 50 sx @ 635, 100sx@350, 25sx @ 30' to surface

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. tr6 no.3
LOC 660 FSL & 2310 FWL
LEASE E-K Queen Unit
SECTION 13-18S-33E
UNIT LETTER N

TUBULAR DATA

SURFACE CASING

SIZE 13 3/8 44 lbs/ft CEMENTED WITH 250 sx.
TOC DETERMINED BY circulation
HOLE SIZE 11 1/4 SETTING DEPTH 250

INTERMEDIATE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 50
TOC 1532 DETERMINED BY Calculated Est.
HOLE SIZE SETTING DEPTH 1638

LONG STRING

SIZE 5.5" 15.5 lbs/ft CEMENTED WITH 175
TOC 3150' DETERMINED BY Calculated Est.
HOLE SIZE 7 7/8" SETTING DEPTH 4332

TOTAL DEPTH 4361

PRODUCING INTERVAL

FORMATION POOL OR FIELD EK Seven Rivers Queen
SPUD DATE 12/5/1955 **COMPLETION DATE** 1/10/1956

PERFORATED FEET TO FEET

STIMULATION

OTHER PERFORATED ZONES 4332-61 Queen Sand 4310-29
3536-3542 Lower Yates Upper Queen Sand

CURRENT STATUS

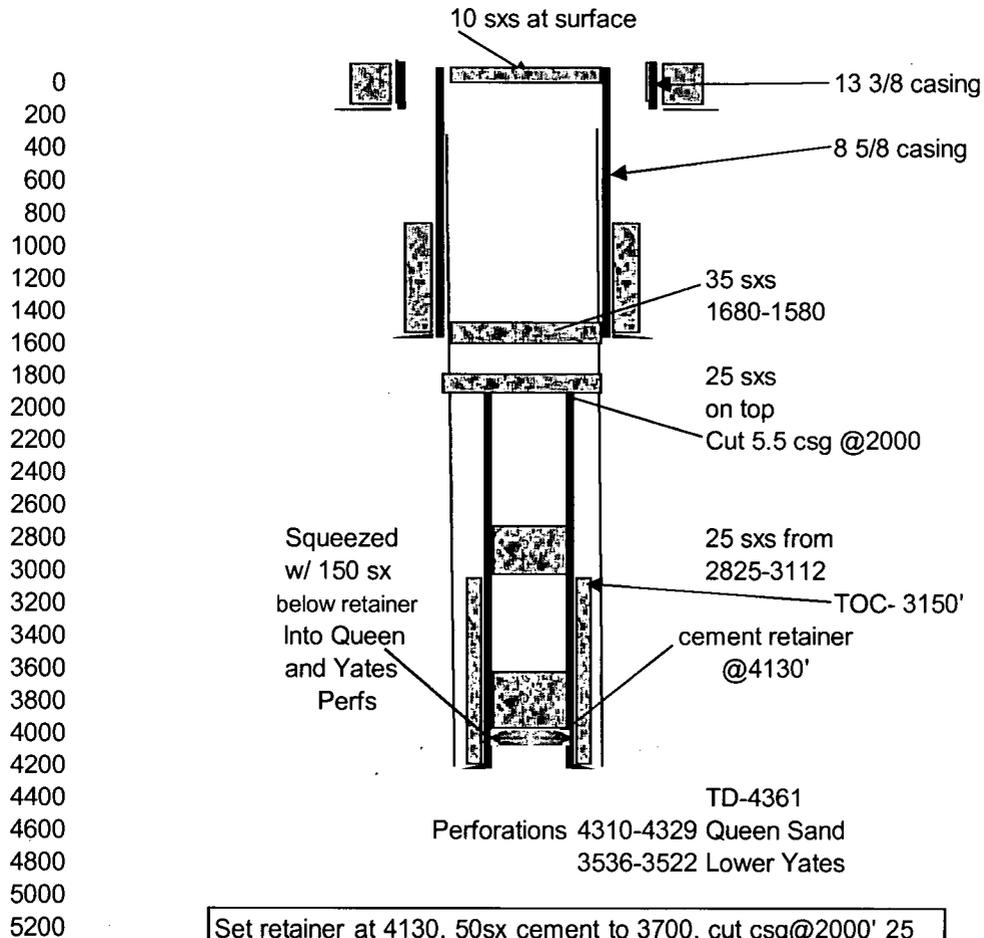
OF THE WELL P & A 11/8/1971

IF P&A, LIST PLUGGING DETAILS

Set retainer at 4130, 50sx cement to 3700, cut csg@2000' 25 sx cement on top. 35 sx 1680-1580, 10 sx cement at top

OPERATOR Seely Oil Company
WELL NO. tr6 no.3

LEASE E-K Queen Unit
LOC 660 FSL & 2310 FWL **SECTION** 13-18S-33E
UNIT LETTER N



Set retainer at 4130, 50sx cement to 3700, cut csg@2000' 25
sx cement on top. 35 sx 1680-1580, 10 sx cement at top

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. 6-19
LOC 330 FSL & 2310 FWL
LEASE E-K Queen Unit
SECTION 13-18S-33E
UNIT LETTER N

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft **CEMENTED WITH** 510 sx.
TOC Surface **DETERMINED BY** circulation
HOLE SIZE 12 1/4 **SETTING DEPTH** 1635

INTERMEDIATE CASING

SIZE lbs/ft **CEMENTED WITH**
TOC **DETERMINED BY**
HOLE SIZE **SETTING DEPTH**

LONG STRING

SIZE 5.5" 15.5 lbs/ft **CEMENTED WITH** 800 sx.
TOC Surface **DETERMINED BY** Circulation
HOLE SIZE 7 7/8" **SETTING DEPTH** 4462

TOTAL DEPTH 4462

PRODUCING INTERVAL

FORMATION Queen **POOL OR FIELD** EK Seven Rivers Queen
SPUD DATE 1/18/2006 **COMPLETION DATE** 6/10/2006

PERFORATED 4324 FEET TO 4368 FEET

STIMULATION

OTHER PERFORATED ZONES

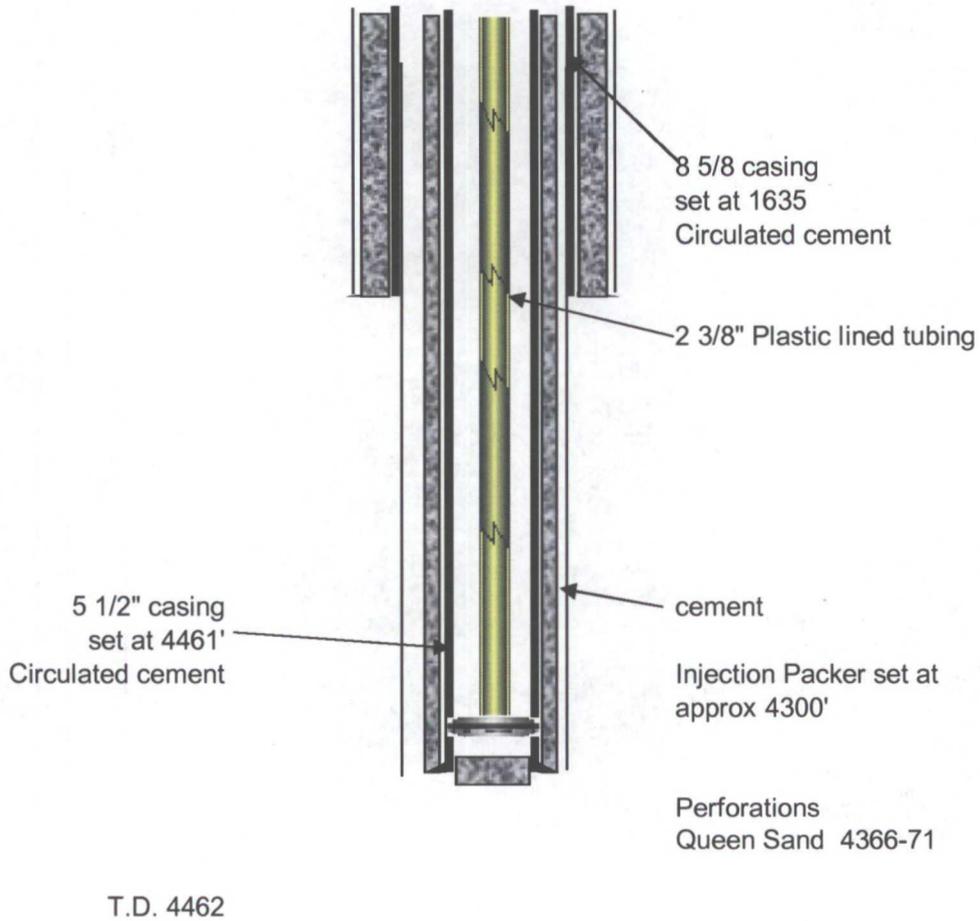
CURRENT STATUS

OF THE WELL Water Injection Well

OPERATOR Seely Oil Company
WELL NO. 6-19

LEASE E-K Queen Unit
LOC 330 FSL & 2310 FWL **SECTION** 13-18S-33E
UNIT LETTER N

0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
2400
2600
2800
3000
3200
3400
3600
3800
4000
4200
4400
4600
4800
5000
5200



INJECTION WELL DATA SHEET

Tubing Size:
2 3/8 in

Lining Material:
Plastic

Type of Packer:
AD-1

Packer Setting Depth
4300' ±

Other Type of Tubing/Casing Seal (if applicable)

Additional Data

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

2. Name of the Injection Formation
Queen Sand

3. Name of the Field or Pool (if applicable).
EK Yates Seven Rivers Queen

4. Has the well ever been perforated in any other zone(s)? Yes _____ No X
List all such perforated intervals and give plugging detail, i.e. sacks of cement
of plug(s) used.

Queen Perfs 4366-71

5. Give the name and depth of any oil or gas zones underlying or overlying the proposed
injection zone in this area?
Seven Rivers 3500'
Queen 4300'
Penrose 4600'

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. tr1 no.5
LOC 660 FSL & 1980 FEL
LEASE E-K Queen Unit
SECTION 13-18S-33E
UNIT LETTER O

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 20 lbs/ft **CEMENTED WITH** 175 sx.
TOC **DETERMINED BY** circulation
HOLE SIZE **SETTING DEPTH** 292

INTERMEDIATE CASING

SIZE lbs/ft **CEMENTED WITH**
TOC **DETERMINED BY**
HOLE SIZE **SETTING DEPTH**

LONG STRING

SIZE 5.5" 15.5 lbs/ft **CEMENTED WITH** 175
TOC 1950' **DETERMINED BY** Calculated Est.
HOLE SIZE 7 7/8" **SETTING DEPTH** 4378

TOTAL DEPTH 4378

PRODUCING INTERVAL

FORMATION **POOL OR FIELD** EK Seven Rivers Queen
SPUD DATE 12/5/1955 **COMPLETION DATE** 1/10/1956

PERFORATED **FEET TO** **FEET**

STIMULATION

OTHER PERFORATED ZONES 4332-61 Queen Sand 4328-35
3506-3546 Lower Yates Upper Queen Sand

CURRENT STATUS

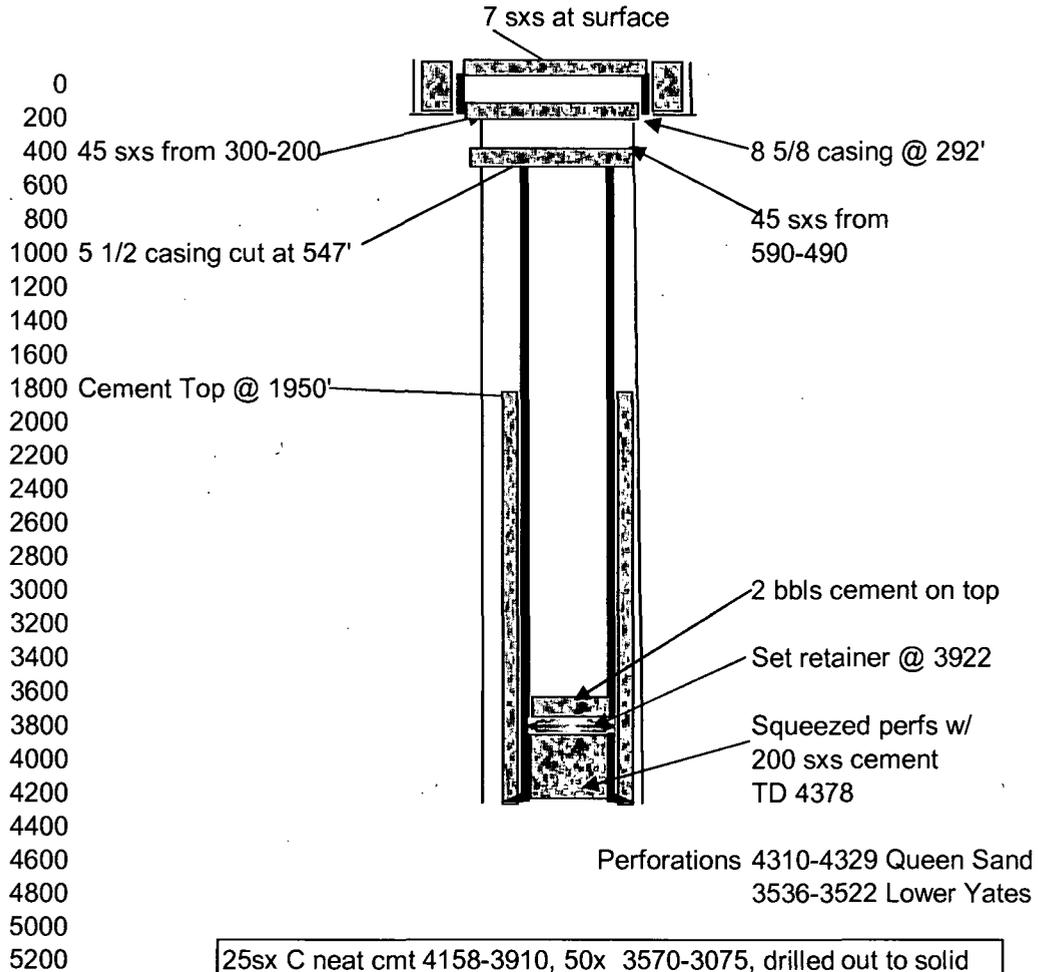
OF THE WELL P & A 2/3/1981

IF P&A, LIST PLUGGING DETAILS

25sx C neat cmt 4158-3910, 50x 3570-3075, drilled out to solid cmt at 4127, CIBP @ 3915 95sx to 3000, cut csg at 1775. 5x 1620-1890, 50x 400-200, 20x 120 to surface

OPERATOR Seely Oil Company
WELL NO. tr1 no.5

LEASE E-K Queen Unit
LOC 660 FSL & 1980 FEL **SECTION** 13-18S-33E
UNIT LETTER O



25sx C neat cmt 4158-3910, 50x 3570-3075, drilled out to solid cmt at 4127, CIBP @ 3915 95sx to 3000, cut csg at 1775. 5x 1620-1890, 50x 400-200, 20x 120 to surface

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. 1
LEASE Carper Sivley Federal
LOC 660 FSL & 660 FEL
SECTION 13-18S-33E
UNIT LETTER P

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 50 sx.
TOC DETERMINED BY circulation
HOLE SIZE SETTING DEPTH 1649

INTERMEDIATE CASING

SIZE lbs/ft CEMENTED WITH
TOC DETERMINED BY
HOLE SIZE SETTING DEPTH

LONG STRING

SIZE 7" 20 lbs/ft CEMENTED WITH 125
TOC 3340 DETERMINED BY CET Log
HOLE SIZE SETTING DEPTH 4375

TOTAL DEPTH 4405

PRODUCING INTERVAL

FORMATION dry **POOL OR FIELD**
SPUD DATE **COMPLETION DATE**

PERFORATED FEET TO FEET

STIMULATION

OTHER PERFORATED ZONES 4375-4405 Queen Sand 4280-95
Lower Yates Seven Rivers

CURRENT STATUS

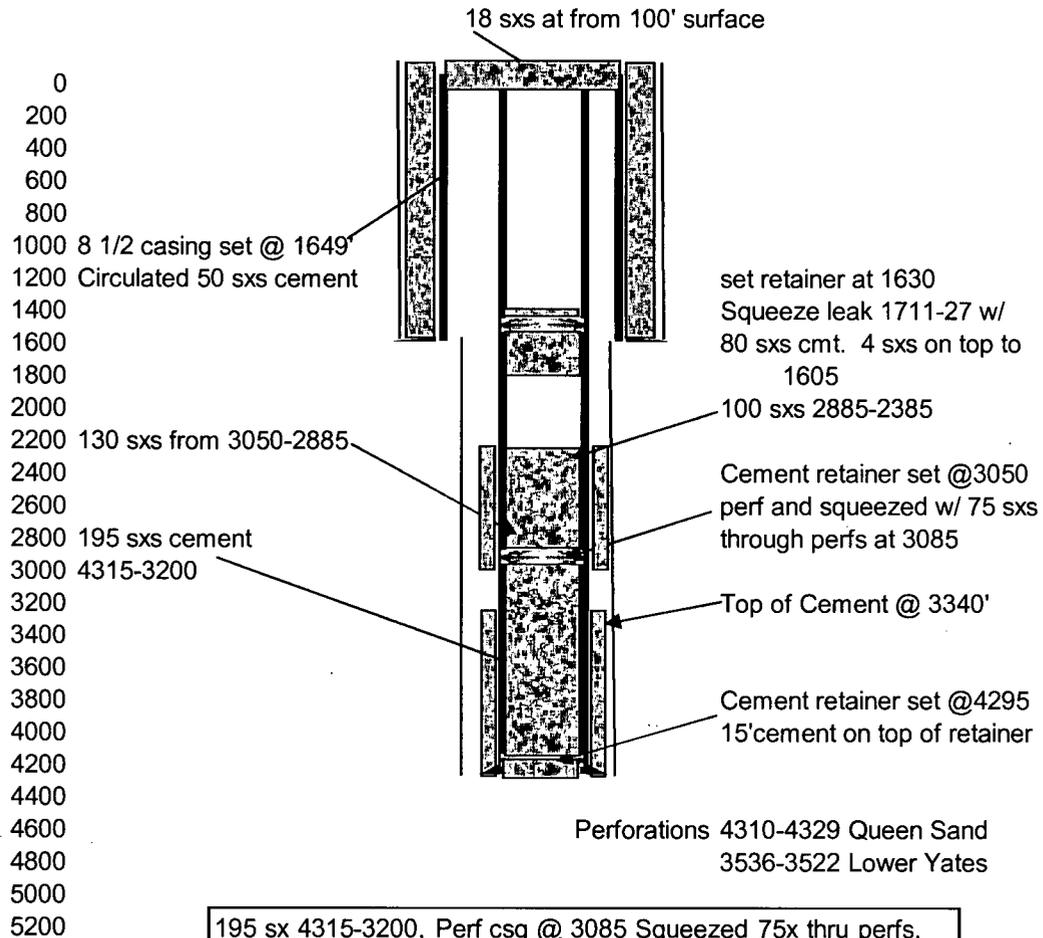
OF THE WELL P & A 12/22/1983

IF P&A, LIST PLUGGING DETAILS

195 sx 4315-3200, Perf csg @ 3085 Squeezed 75x thru perms, 130 sx 3050-2300, 100 sx 2885-2380, set cem ret @ 1630. Squeezed leak at 1711-27 w/ 80 sx, 4x on retainer. 18 sx 100' to surface.

OPERATOR Seely Oil Company
WELL NO. 1

LEASE Carper Sivley Federal
LOC 660 FSL & 660 FEL SECTION 13-18S-33E
UNIT LETTER P



195 sx 4315-3200, Perf csg @ 3085 Squeezed 75x thru perfs,
130 sx 3050-2300, 100 sx 2885-2380, set cem ret @ 1630.
Squeezed leak at 1711-27 w/ 80 sx, 4x on retainer. 18 sx 100' to
surface.

WELL DATA SHEET

OPERATOR Seely Oil Company
WELL NO. Tr 1 #4

LEASE EK Queen
LOC 660 FNL & 1650 FEL

SECTION 13-18S-33E
UNIT LETTER B

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 20 lbs/ft CEMENTED WITH 175 sx.
TOC DETERMINED BY circulation
HOLE SIZE SETTING DEPTH 293

INTERMEDIATE CASING

SIZE lbs/ft CEMENTED WITH
TOC DETERMINED BY
HOLE SIZE SETTING DEPTH

LONG STRING

SIZE 5 1/2 14 lbs/ft CEMENTED WITH 125
TOC 3985 DETERMINED BY Calculated Est.
HOLE SIZE SETTING DEPTH 4618

TOTAL DEPTH 4618

PRODUCING INTERVAL

FORMATION dry **POOL OR FIELD**
SPUD DATE **COMPLETION DATE**

PERFORATED 4336 FEET TO 4355 FEET
4357-4398 OH

STIMULATION

OTHER PERFORATED ZONES Queen Sand Seven Rivers
3535-75 Lower Yates

CURRENT STATUS

OF THE WELL P & A 11/21/1984

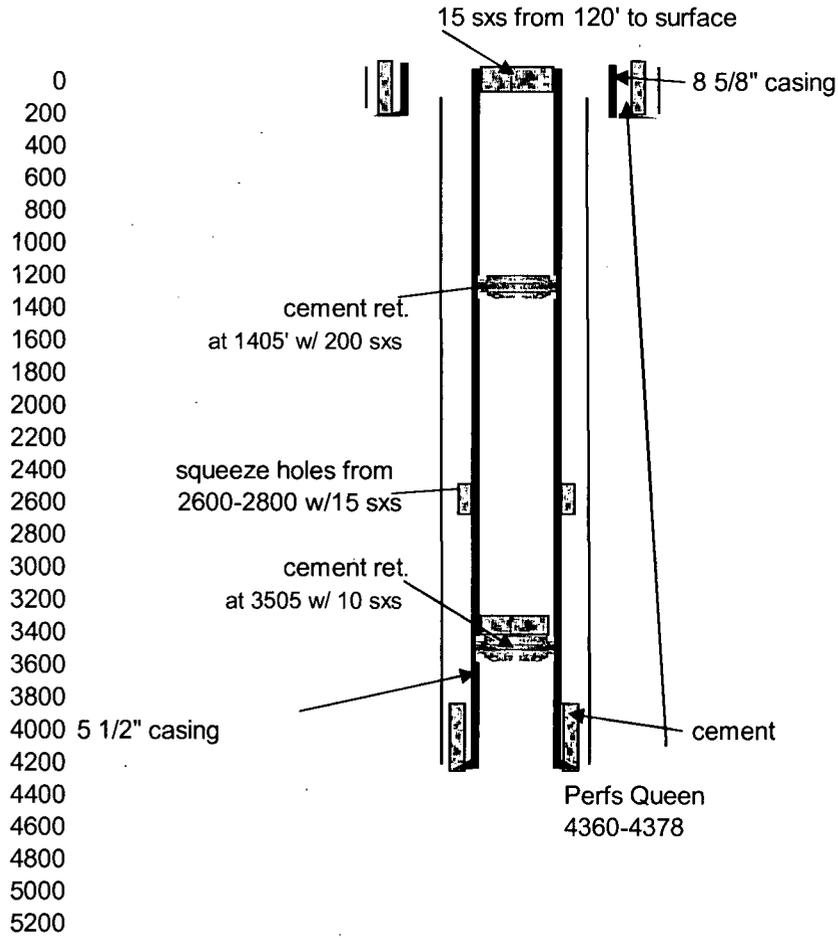
IF P&A, LIST PLUGGING DETAILS

Set CIBP at 3505 w/ 5 sx cement on top. Perf csg. w/ 4 squeeze holes @ 2950, set paker at 2700 and squeezed holes at 2950 w/ 30 sx cement. Displaced cement to 2850. Tagged cmt. Perf casing @ 1630 w/ 4 holes. Squeezed perms to 1509' w/ 40 sx. Perf casing @ 300' w 4 holes and squeezed w/ 104 sx to surface

OPERATOR Mobil Producing Co.
WELL NO. 14

LEASE EK Queen Unit
LOC 660 FNL & 1650 FEL

SECTION 24-18S-33E
UNIT LETTER B



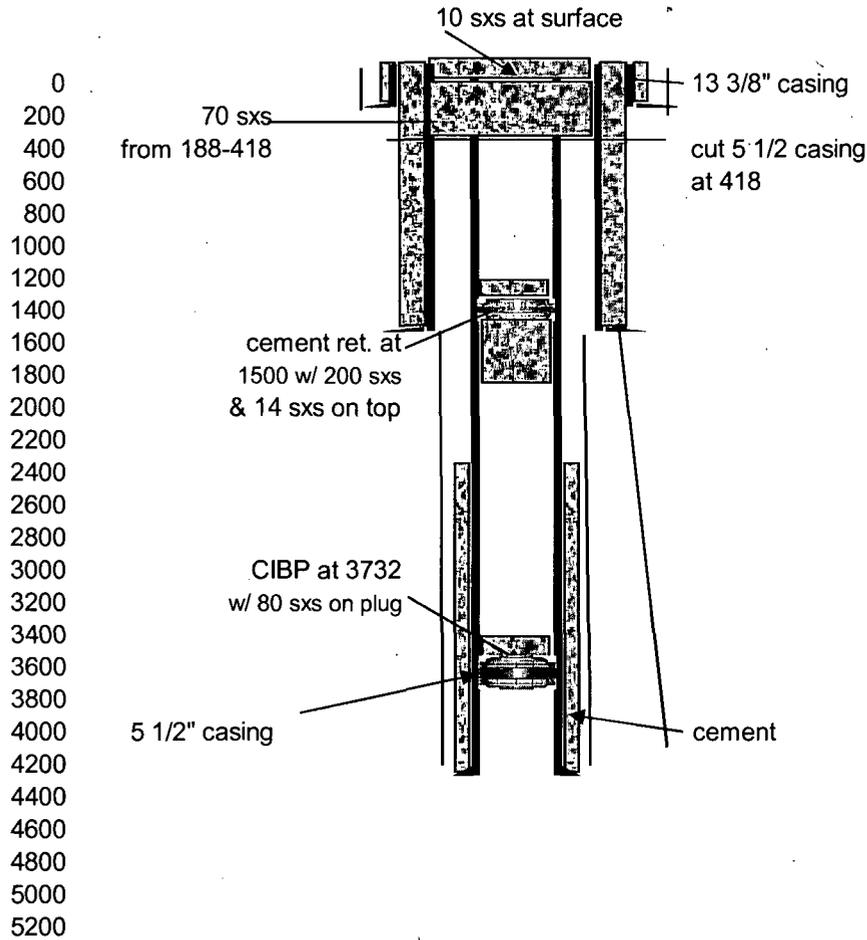
Cmt Ret @ 3505 w/ 10 sxs on top, 15 sxs 2600-2800, cmt ret @ 1405 w/ 200 sxs, 15 sxs 120 to surface

Perforations Queen- 4360-4378

OPERATOR Mobil Producing Co.
WELL NO. 62

LEASE EK Queen Unit
LOC 330 FNL & 2310 FWL

SECTION 24-18S-33E
UNIT LETTER c



CIBP @ 3732 w/ 80 sxs on plug. Cmt retainer @ 1500-1327 squeezed w/200 sxs and 14sx on top . Cut 5 1/2 @ 418 70 sxs 188 - 418 10 sxs @ surface

WELL DATA SHEET

OPERATOR Arco Oil & Gas Co.
WELL NO. 2

LEASE State "G-TG"
LOC 330 FNL & 900 FWL **SECTION** 24-18S-33E

UNIT LETTER d

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft CEMENTED WITH 400 sx.
TOC DETERMINED BY circulation
HOLE SIZE 11" SETTING DEPTH 1661

INTERMEDIATE CASING

SIZE 24 lbs/ft CEMENTED WITH
TOC DETERMINED BY
HOLE SIZE SETTING DEPTH

LONG STRING

SIZE 5 1/2 14 lbs/ft CEMENTED WITH 400
TOC 1370 DETERMINED BY Calculated Est.
HOLE SIZE 7 7/8 SETTING DEPTH 4383

TOTAL DEPT 4383

PRODUCING INTERVAL

FORMATION POOL OR FIELD EK Seven Rivers/Queen
SPUD DATE COMPLETION DATE

PERFORATED FEET TO FEET

STIMULATION

OTHER PERFORATED ZONES Queen Sand
Lower Yates

CURRENT STATUS

OF THE WEL P & A

IF P&A, LIST PLUGGING DETAILS

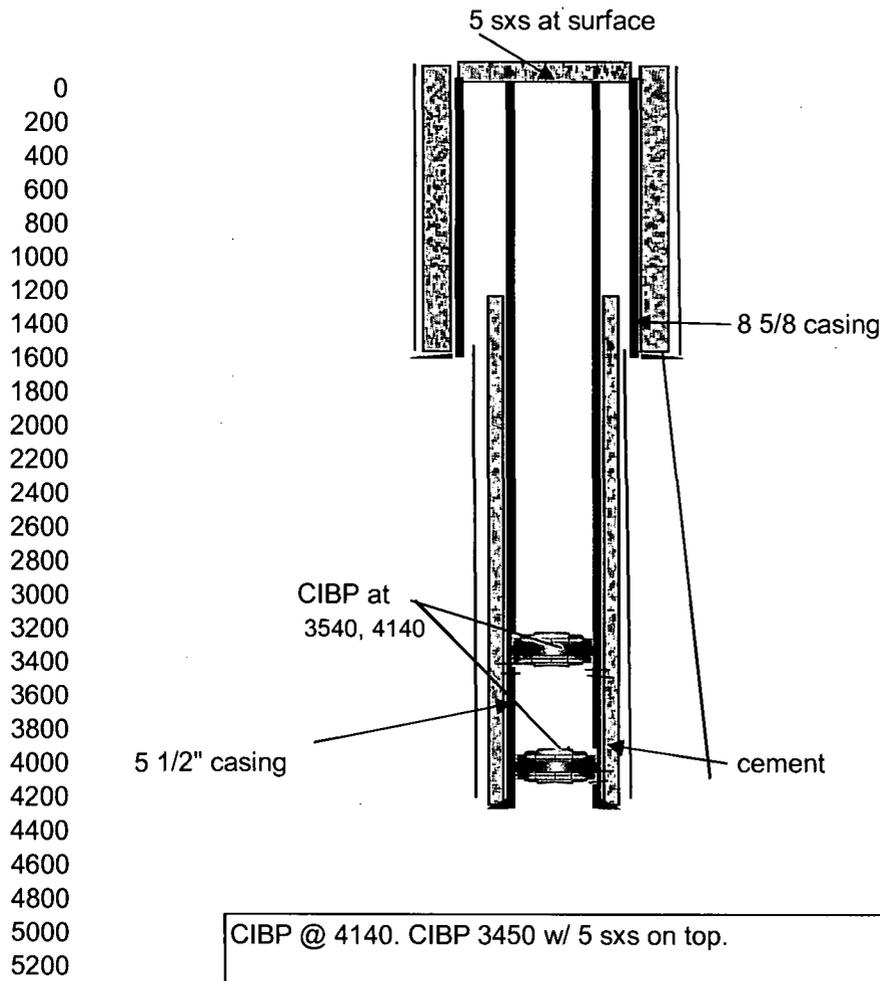
CIBP @ 4140. CIBP 3450 w/ 5 sxs on top.

Perforations-Queen- 4352-4362, Yates- 3541-4304

OPERATOR Arco Oil & Gas Co.
WELL NO. 2

LEASE State "G-TG"
LOC 330 FNL & 900 FWL **SECTION** 24-18S-33E

UNIT LETTER d



CIBP @ 4140. CIBP 3450 w/ 5 sxs on top.
Perforations-Queen- 4352-4362, Yates- 3541-4304

WELL DATA SHEET

OPERATOR Marbob Energy
WELL NO. 1
LEASE Rhoid State
LOC 330 FNL & 330 FWL
SECTION 24-18S-33E
UNIT LETTER D

TUBULAR DATA

SURFACE CASING

SIZE 13 3/8 48 lbs/ft **CEMENTED WITH** 400 sx.
TOC Surface **DETERMINED BY** Circulation
HOLE SIZE 12 1/4 " **SETTING DEPTH** 382

INTERMEDIATE CASING

SIZE 8 5/8 32 lbs/ft **CEMENTED WITH** 1400 sx
TOC Surface **DETERMINED BY** circulation
HOLE SIZE 12 1/4 " **SETTING DEPTH** 3037 sx

LONG STRING

SIZE 5 1/2 17 lbs/ft **CEMENTED WITH** 1200 sx
TOC 2250 **DETERMINED BY** Temp Survey
HOLE SIZE 7 7/8 " **SETTING DEPTH** 9189

TOTAL DEPTH 9800 '

PRODUCING INTERVAL

FORMATION Delaware **POOL OR FIELD** EK (Delaware)
SPUD DATE 1/25/2007 **COMPLETION DATE** 6/4/2007

PERFORATED 5406-24 & 4626-61 FEET

STIMULATION 1k gal NE Fe 7.5% HCl 1k gal NE Fe 7.5% HCl
Frac 780 bbls & 60k lbs sand

OTHER PERFORATED ZONES 8826-36 8716-38 7514-26
CIBP 8800' CIBP 8690' CIBP 7470' w/35' cmt

CURRENT STATUS

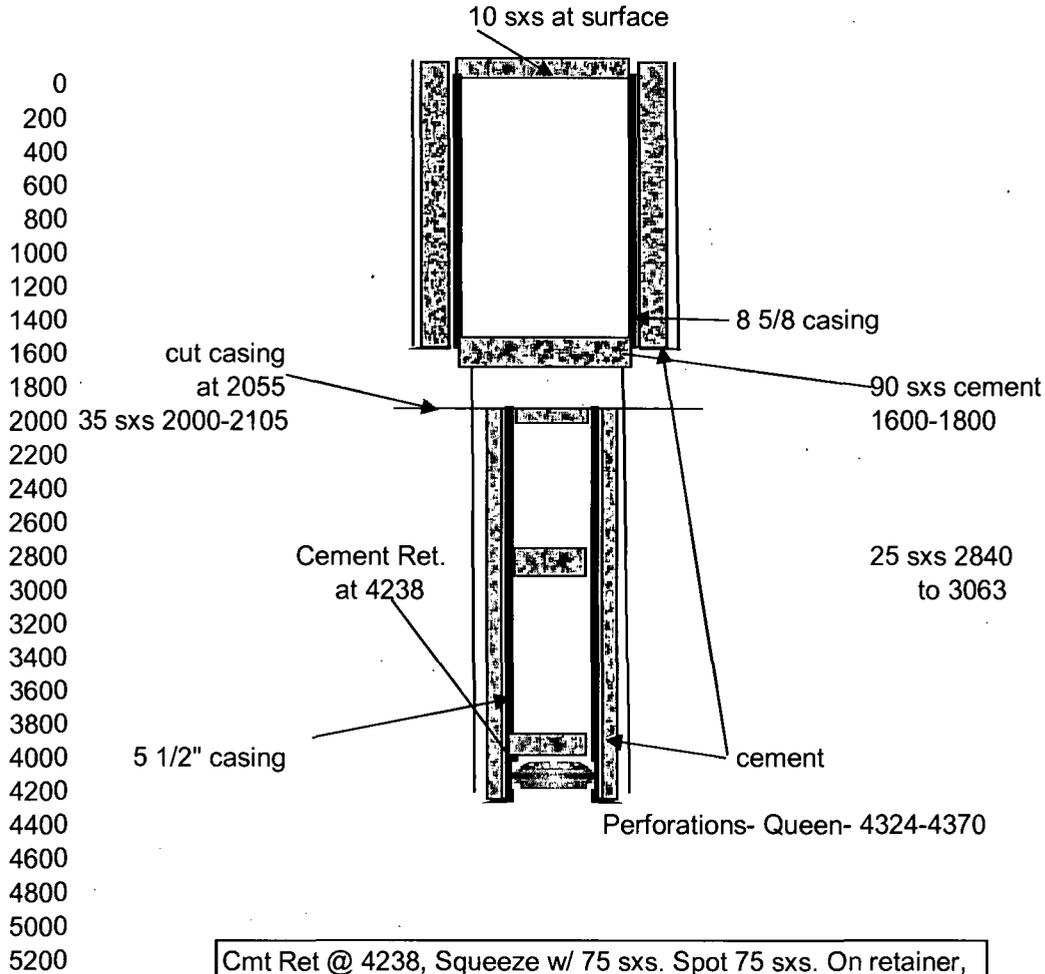
OF THE WELL Producing

IF P&A, LIST PLUGGING DETAILS

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OPERATOR Mobil Producing Co.
WELL NO. tr7#3

LEASE EK Queen Unit
LOC 1650 FNL & 990 FWL **SECTION** 24-18S-33E
UNIT LETTER e



Cmt Ret @ 4238, Squeeze w/ 75 sxs. Spot 75 sxs. On retainer, 25 sxs 2840-3063, cut casing @ 2055, 35 sxs 2000-2105, 90 sxs 1600-1800, 10 sxs @ surface

WELL DATA SHEET

OPERATOR Mobil Producing Co.
WELL NO. tr7#3

LEASE EK Queen Unit
LOC 1650 FNL & 990 FWL SECTION 24-18S-33E
UNIT LETTER e

TUBULAR DATA

SURFACE CASING

SIZE	8 5/8	24 lbs/ft	CEMENTED WITH	700	sx.
TOC	Surface		DETERMINED BY	Circulation	
HOLE SIZE	11		SETTING DEPTH	1660	

INTERMEDIATE CASING

SIZE			CEMENTED WITH		
TOC			DETERMINED BY		
HOLE SIZE			SETTING DEPTH		

LONG STRING

SIZE	5 1/2	15.5 lbs/ft	CEMENTED WITH	400	
TOC	2200		DETERMINED BY	Calculated Est.	
HOLE SIZE	7 7/8		SETTING DEPTH	4394	

TOTAL DEPT 4394'

PRODUCING INTERVAL

FORMATION		POOL OR FIELD
SPUD DATE		COMPLETION DATE

PERFORATED	FEET TO	FEET
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STIMULATION

OTHER PERFORATED ZONES
Queen 4315-4362

CURRENT STATUS

OF THE WELL P & A

IF P&A, LIST PLUGGING DETAILS

Cmt Ret @ 4238, Squeeze w/ 75 sxs. Spot 75 sxs. On retainer, 25 sxs 2840-3063, cut casing @ 2055, 35 sxs 2000-2105, 90 sxs 1600-1800, 10 sxs @ surface

WELL DATA SHEET

OPERATOR Mobil Producing Co.
WELL NO. tr7 #1
LOC 1650 FNL & 2310 FWL
LEASE EK Queen Unit
SECTION 24-18S-33E
UNIT LETTER f

TUBULAR DATA

SURFACE CASING

SIZE 8 5/8 24 lbs/ft **CEMENTED WITH** 500 sx.
TOC Surface **DETERMINED BY** Circulation
HOLE SIZE 11 **SETTING DEPTH** 1678

INTERMEDIATE CASING

SIZE **CEMENTED WITH**
TOC **DETERMINED BY**
HOLE SIZE **SETTING DEPTH**

LONG STRING

SIZE 5 1/2 15.5 lbs/ft **CEMENTED WITH** 400
TOC Surface **DETERMINED BY** circulation
HOLE SIZE 7 7/8 **SETTING DEPTH** 4306

TOTAL DEPTH 4381'

PRODUCING INTERVAL

FORMATION **POOL OR FIELD**
SPUD DATE **COMPLETION DATE**

PERFORATED **FEET TO** **#REF!** **FEET**

STIMULATION

OTHER PERFORATED ZONES
Queen 4306-4381

CURRENT STATUS

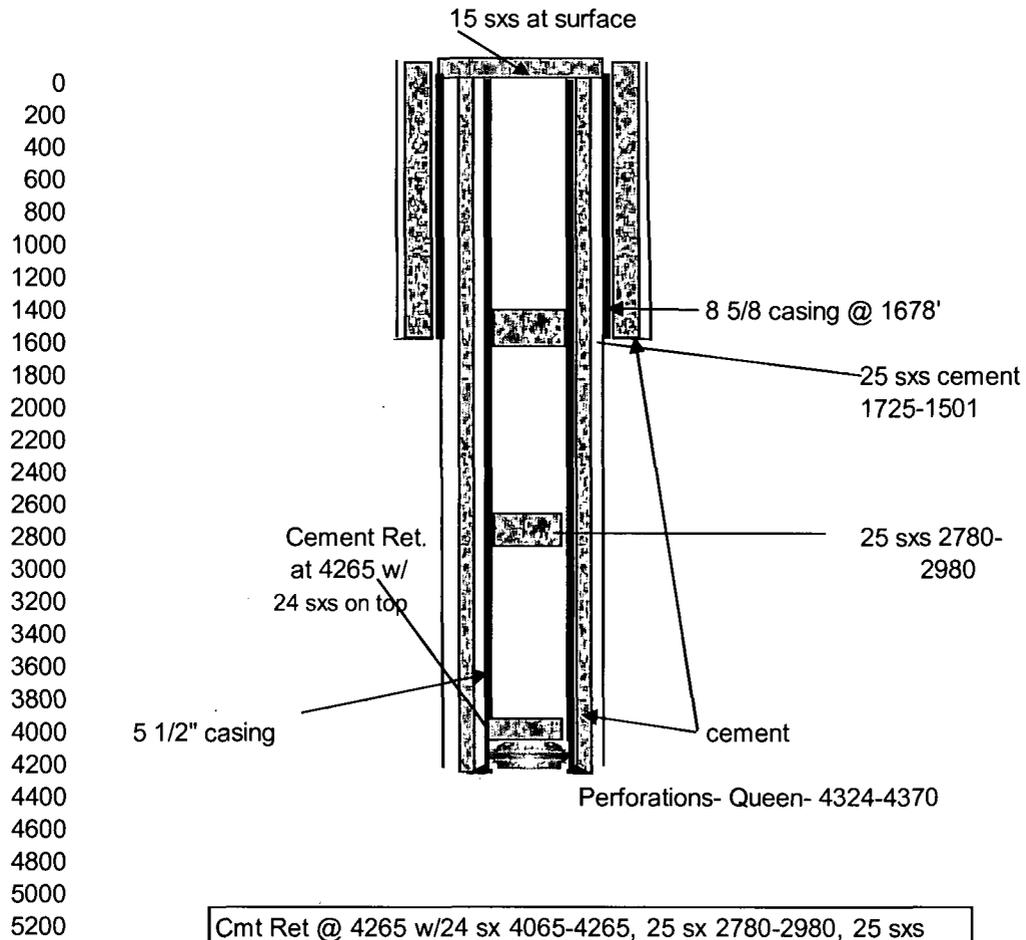
OF THE WELL P & A

IF P&A, LIST PLUGGING DETAILS

Cmt Ret @ 4265 w/24 sx 4065-4265, 25 sx 2780-2980, 25 sxs 1501-1725, 15 sxs @ surface

OPERATOR Mobil Producing Co.
WELL NO. tr7 #1

LEASE . EK Queen Unit
LOC 1650 FNL & 2310 FWL **SECTION** 24-18S-33E
UNIT LETTER f



WELL DATA SHEET

OPERATOR Devon Energy
WELL NO. 1
API 30002539206
LEASE Great Bear Park Fed
LOC 1680 FNL & 1980 FEL
SECTION 24-18S-33E
UNIT LETTER g

TUBULAR DATA

SURFACE CASING

SIZE	11 3/4	47 lbs/ft	CEMENTED WITH	940	sx.
TOC	Surface		DETERMINED BY	Circulation	
HOLE SIZE	14 3/4 "		SETTING DEPTH	1710	ft

INTERMEDIATE CASING

SIZE	8 5/8	32 lbs/ft	CEMENTED WITH	1180	sx.
TOC			DETERMINED BY		
HOLE SIZE	10 5/8 "		SETTING DEPTH	3081	ft

LONG STRING

SIZE	5 1/2	17 lbs/ft	CEMENTED WITH	850	sx.
TOC	Surface		DETERMINED BY	Circulation	
HOLE SIZE	6 1/4 "		SETTING DEPTH	6125	ft

TOTAL DEPTH 5505 '

PRODUCING INTERVAL

FORMATION	Delaware	POOL OR FIELD	EK (Delaware)
SPUD DATE	10/19/2008	COMPLETION DATE	1/15/2009

PERFORATED 5320 FEET TO 5446 FEET

STIMULATION Frac with 3000 gallons 7.5% HCl, 2562 gals linear pad, 8190 gal x-link pad, 3150 gals 0.5ppg 20/40 Ott, 7518 gal pad 5208 gal 1# OTT, 5460 gal 2# OTT, 6804 gal 3# OTT, 8316 gal 4# OTT, 6594 gal 5# OTT, 5460 gal 6# Siber 16/30 and 5082 gal linear flush.

OTHER PERFORATED ZONES

CURRENT STATUS

OF THE WELL Producing

IF