

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

HOBBS OCD
MAY 24 2019
RECEIVED

5. Lease Serial No.
NMLC063645

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
8910087310

8. Well Name and No.
E-K QUEEN UNT 111

9. API Well No.
30-025-36368-00-S1

10. Field and Pool or Exploratory Area
EK

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
SEELY OIL COMPANY
Contact: BRIAN WOOD
E-Mail: brian@permitswest.com

3a. Address
815 WEST 10TH STREET
FT. WORTH, TX 76102

3b. Phone No. (include area code)
Ph: 505.466.8120
Fx: 505.466.9682

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 13 T18S R33E NWSE 1650FSL 2160FEL

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

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

Carlsbad Field Office
OCD Hobbs

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.

Will convert to water injection well. NMOC C-108 application pack being sent to BLM. Unit waterflood authorized via R-2913 & R-2914 in 1965. Will use existing perforations (4360'-4367'), replace existing 2.375" tubing with 2.375" IPC tubing, and install plastic lined packer at 4300'. See attached before and after diagrams.

Operator shall conduct a Casing Integrity Test. Contact B/M within 24 hrs prior to scheduled CIT.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #431987 verified by the BLM Well Information System
For SEELY OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/29/2018 (18PP1746SE)

Name (Printed/Typed) BRIAN WOOD Title CONSULTANT

Signature (Electronic Submission) Date 08/20/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ZOTA STEVENS Title PETROLEUM ENGINEER Date 04/23/2019

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 Hobbs

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.

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Gabriel Wade, Acting Director
Oil Conservation Division



Administrative Order WFX-988
March 15, 2019

**ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION**

Under the provisions of Division Order R-2914 (as amended), Seely Oil Company (OGRID No. 20497) has made application to the Division for approval to add one additional injection well to its E-K Queen Unit (EKQU) Waterflood Project in the E-K; Yates-Seven Rivers-Queen Pool (Pool code 19950) in Lea County, New Mexico. This well is being proposed as an injection well into the Unitized interval, within the Queen formation of the EKQU.

THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 19.15.26.8(B) NMAC and satisfactory information has been provided that affected parties as defined in said rule have been notified and no objections remain outstanding. The subject well is eligible for conversion to injection under the terms of that rule. The applicant has presented satisfactory evidence that all requirements prescribed in Rule 19.15.26.8 NMAC have been met and the operator is in compliance with Rule 19.15.5.9 NMAC.

The proposed expansion of the above-referenced waterflood project, will prevent waste, is in the best interests of conservation, will not impair correlative rights, and should be approved.

IT IS THEREFORE ORDERED THAT:

Seely Oil Co., as operator, is hereby authorized to inject water into the following well for the purpose of secondary recovery through plastic-lined tubing set into a packer:

API No.	Well	Unit	Sec	Twp	Rng	Footage N/S	Footage E/W
30-025-36368	E-K Queen Unit No. 111	J	13	18 S	33 E	1650' FSL	2160' FEL

The approved injection interval for this well is into the Queen formation from an approximate perforated depth of 4360 feet to a maximum perforated depth of 4367 feet.

The approved injection interval (Unitized Formation) for the well is the Queen formation "in the interval from the top of the Queen Sand or Artesia Red Sand member as is picked at 4,352 feet on the Gamma Ray-Neutron Log in the Carper Drilling Company's Carper-Sivley Well No. 9

Without limitation on the duties of the operator as provided in Rules 19.15.29 and 19.15.30 NMAC, or otherwise, the operator shall immediately notify the District I office of any failure of the tubing, casing or packer in the approved injection well, or of any leakage or release of water, oil or gas from around any produced or plugged and abandoned well in the area, and shall take such measures as may be timely and necessary to correct such failure or leakage.

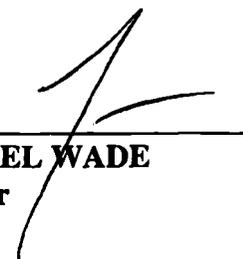
The injection authority granted under this order is not transferable except upon division approval. The division may require the operator to demonstrate mechanical integrity of any injection well that will be transferred prior to approving transfer of authority to inject.

The Division may revoke this injection permit after notice and hearing if the operator is in violation of Rule 19.15.5.9 NMAC.

Compliance with this order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh or protectable waters or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the disposal authority granted herein. The subject well shall be governed by all provisions of Division Order No. R-2914, as amended, and associated administrative orders.

The injection authority granted herein shall terminate one (1) year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator received prior to the one-year deadline, may grant an extension thereof for good cause shown.



GABRIEL WADE
Director

GW/mam

cc: New Mexico Oil Conservation Division – Hobbs
~~Bureau of Land Management – Carlsbad~~
Well File – 30-025-36368
Case File No. 4746

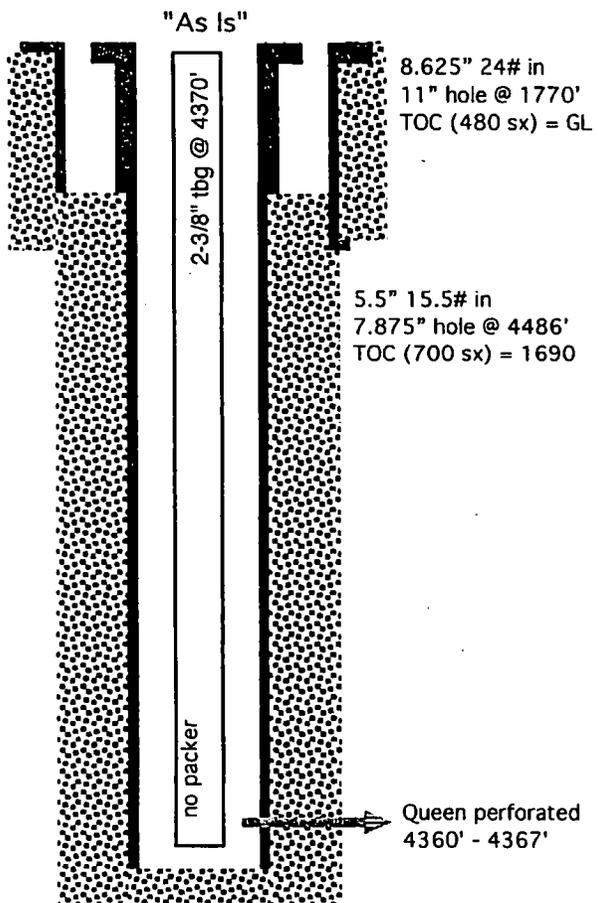
INJECTION WELL DATA SHEET

OPERATOR: SEELY OIL CO.

WELL NAME & NUMBER: E-K QUEEN UNIT 111

WELL LOCATION: 1650' FSL & 2160' FEL J 13 18 S 33 E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC



PBTD 4409'
 TD 4487'
 (not to scale)

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8.625"
 Cemented with: 480 sx. or _____ ft³
 Top of Cement: SURFACE Method Determined: CIRCULATED

Intermediate Casing

Hole Size: _____ Casing Size: _____
 Cemented with: _____ sx. or _____ ft³
 Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7.875" Casing Size: 5.5"
 Cemented with: 700 sx. or _____ ft³
 Top of Cement: 1690' Method Determined: CALCULATED
 Total Depth: 4487'

Injection Interval

4360 feet to 4367'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

OPERATOR: SEELY OIL CO.

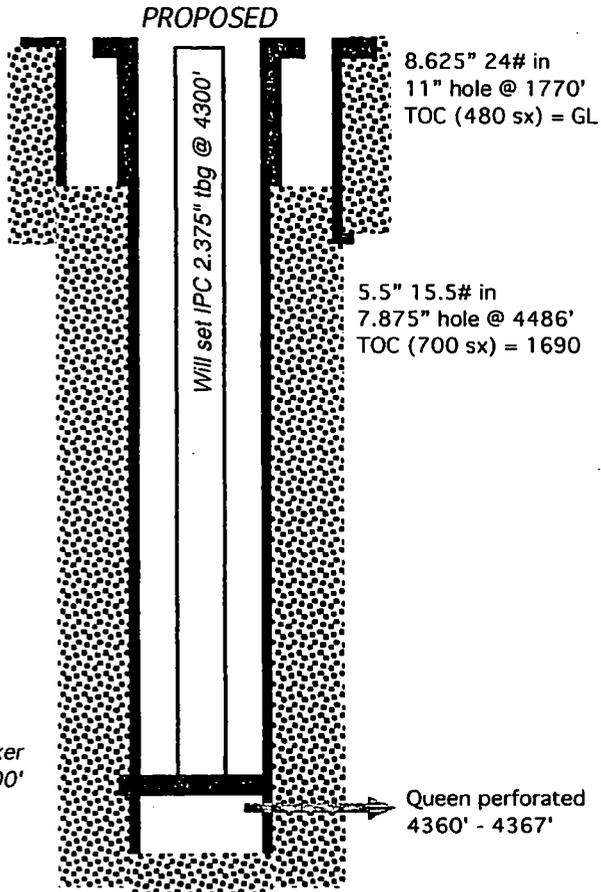
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 Top of Cement: 1690' Method Determined: CALCULATED
 Total Depth: 4487'

Injection Interval

4360 feet to 4367'

Will set packer @ ~4300'

PBTD 4409'
 TD 4487'

(not to scale)

Queen perforated
 4360' - 4367'

(Perforated or Open Hole; indicate which)
