

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

October 13, 2009

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

WELL API NO.

30-005-00905

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Rock Queen Unit

8. Well Number

103

9. OGRID Number

247128

10. Pool name or Wildcat

Caprock; 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 Injector2. Name of Operator  
Celero Energy II, LP3. Address of Operator 400 W. Illinois, Ste. 1601  
Midland, TX 79701

4. Well Location

Unit Letter H : 1980 feet from the N line and 660 feet from the E line  
Section 34 Township 13S Range 31E NMPM County Chaves

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

## 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 ☐  
DOWNHOLE COMMINGLE ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) RIG w/ O-E tubing and spot 65 sx Class C w/2% CaCl2 at 2845'-2625'. Tag.
- 2) Circulate hole w/ 10# salt mud.
- 3) Perforate at 2195', 1460', and 377'.
- 4) RIH with packer, squeeze 30 sx Class C w/2% CaCl2 at 2195'-2095' and tag.
- 5) RIH with packer, squeeze 30 sx Class C w/2% CaCl2 at 1460'-1360' and tag.
- 6) RIH with tubing to 377' and circulate casing full w/40 sx Class C w/2% CaCl2. Pull tubing and squeeze an additional 15 sx Class C w/2% CaCl2 down casing.
- 7) Set P&A marker and reclaim location.

The Oil Conservation Division Must be notified  
24 hours prior to the beginning of plugging operations

Spud

Date:

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

SIGNATURE

Lisa Hunt

TITLE Regulatory Analyst

DATE 02/01/2011

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

[Signature]

TITLE

STAFF MGR

DATE

2-2-2011

Conditions of Approval (if any):

# CELERO ENERGY

FIELD: Caprock  
LEASE/UNIT: Rock Queen  
COUNTY: Chaves

DATE: Feb. 01, 2011  
BY: MWM  
WELL: 103  
STATE: New Mexico

Location: 1980' FNL & 660' FEL, Sec 34H, T13S, R31EC

SPUD: 4/55 COMP: 4/55

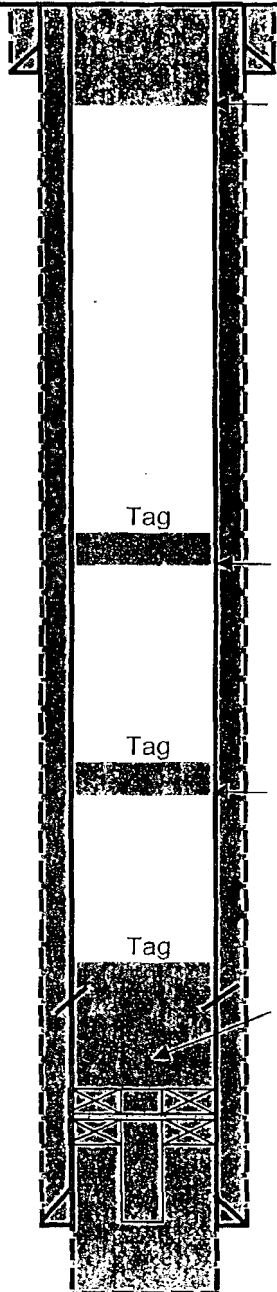
CURRENT STATUS: T.A. Injector

Original Well Name: C. A. Browning #2

KB = 4428'

GL = 4419'

API = 30-005-00905



8-5/8" 24#/ft @ 327'w/300sx, circ'd 50 sx

Perf at 377', fill casing with tubing at 377' w/ 40 sx Class C and squeeze additional 15 sx down casing.

T-Anhy @ 1460'

T-Salt @ 1490' est

B-Salt @ 2145' est

T-Yates @ 2287'

T-Queen @ 3041'

Tag

Perf (4) at 1460' and squeeze 30 sx Class C at 1460'-1360'

Tag

Perf (4) at 2195' and squeeze 30 sx Class C at 2195'-2095'

Tag

Suspected casing part at 2674'

Spot 65 sx Class C at 2845'-2025', tag

Tagging hard w/open-ended tubing at 2845', unable to go deeper.

HOWCO R-4 packer @ 3004'

Left Baker Model A pkr set @ 3007' w/ 1 Jt. (31.60') 2-3/8" tail pipe in hole.

5-1/2" 15.5# @ 3037'

cmt'd. w/ 1400 sx (circ 100 sx)

Top of Queen @ 3041'

Queen Open Hole: 3037' - 3052' (4-55)

PBTD - 3052'  
TD - 3052'