

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87401

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

87505

Energy, Minerals and Natural Resources

May 27, 2004

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

APR 16 2008

HOBBS OCD

WELL API NO.

30-005-00936

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

303735

7. Lease Name or Unit Agreement Name

Rock Queen Unit

8. Well Number

87

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 Injection

2. Name of Operator

Celero Energy II, LP

3. Address of Operator

400 W. Illinois, Ste 1601, Midland, TX 79701

4. Well Location

Unit Letter F : 1980 feet from the North line and 1980 feet from the West lineSection 36 Township 13S Range 31E NMPM Chaves County

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

4388' KB

* Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐OTHER: ☐

SUBSEQUENT REPORT OF:

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

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/11/2008 thru 2/21/2008

MIRU Service company. POOH w/ injection equipment. Clean out & drill out to new TD @ 3100' to fully evaluate Queen interval. Ran 4" 9.5# J-55 FJ liner from top of 4 1/2" liner @ 3018' to surface and cement with 70 sx Class C cmt w/ additives. DO cmt & CO well to TD. Ran GR/CCL/CBL/CN logs (TOC @ 1174'). Perforated Queen interval 3057'-3062' w/ 4 SPF. Ran 2 3/8" 4.7# J-55 (3057' - 3071' including open hole section) w/ 2000 gal 7 1/2% NEFE acid & 1000# rock salt in 3 stages @ 3.3 BPM & 2000 psi STP. Notify Maxie Brown w/ OCD of MIT test. Well tested 35 min and held 435#. RD Well service. Connect well to injection.

WFX-168

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

Hayhe Urias

TITLE

Operations Tech

DATE 3/25/08

Type or print name

Hayhe Urias

E-mail address:

hurias@celeroenergy.com

Telephone No. 432-686-1883 Ext. 120

For State Use Only

APPROVED BY:

Hayhe Urias

TITLE PETROLEUM ENGINEER

DATE

APR 18 2008

Conditions of Approval (if any):

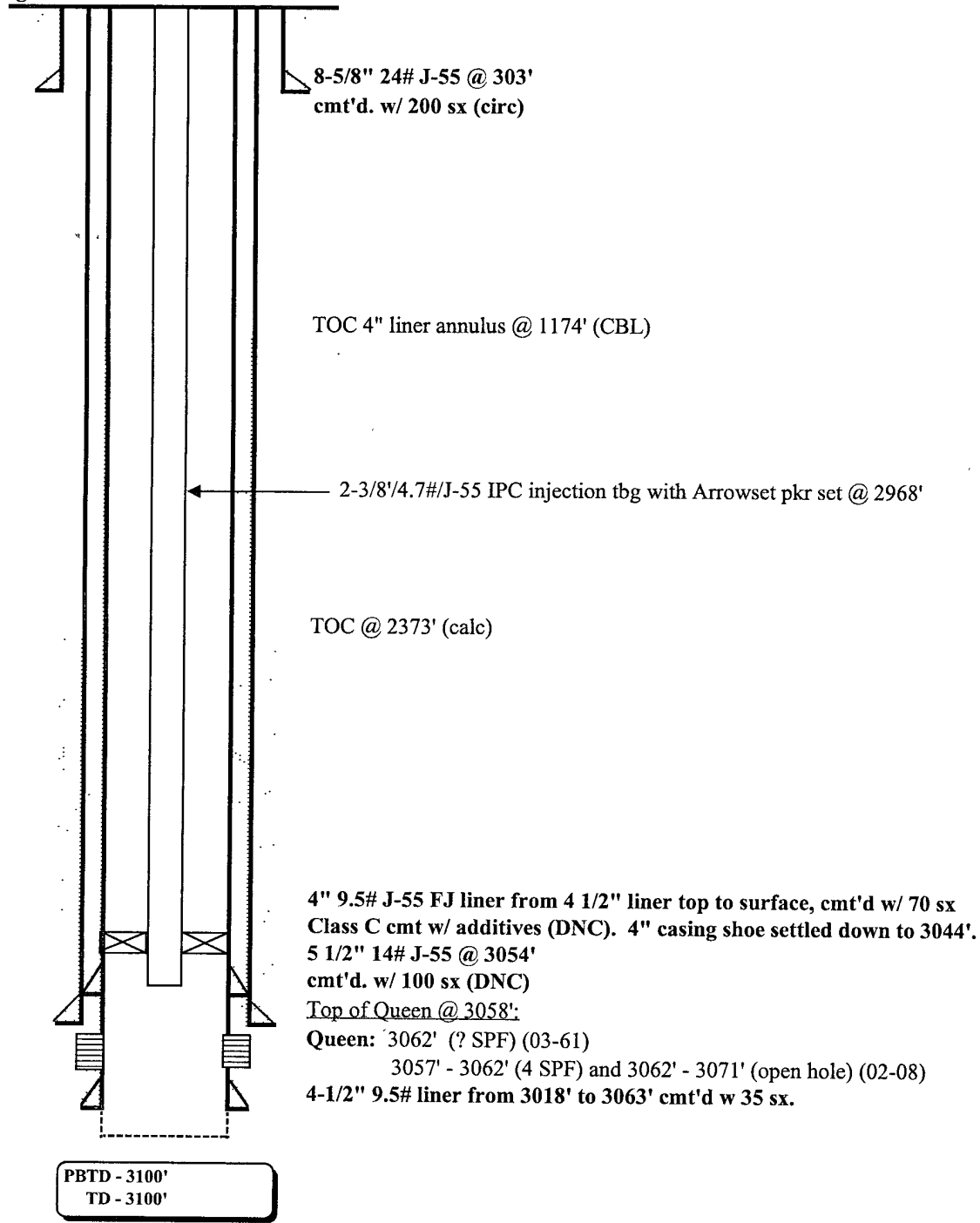
CELERO ENERGY

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

DATE: Feb. 22, 2008
BY: JEA
WELL: 87
STATE: New Mexico

Location: 1980' FNL & 1980' FWL, Sec 36F, T13S, R31ECM
 SPUD: 12/55 COMP: 12/55
 CURRENT STATUS: Water Injector
 Original Well Name: State U #7

KB = 4,388'
GL = 4,379'
API = 30-005-00936



INJECTION WELL DATA SHEET

OPERATOR: **Celero Energy II, L P**WELL NAME & NUMBER: **ROCK QUEEN UNIT #87**WELL LOCATION: **1980' FNL & 1980' FWL****F****36****T-13-S****R-31-E**

FOOTAGE LOCATION

UNIT LETTER

SECTION

TOWNSHIP

RANGE

WELLBORE SCHEMATIC (See Attached)WELL CONSTRUCTION DATASurface Casing

Hole Size: _____

Casing Size: **8 5/8" 24#**Cemented with: **200 SX**or _____ ft³Top of Cement: **SURFACE**

Method Determined: _____

Intermediate Casing

Hole Size: _____

Casing Size: _____

Cemented with: _____ sx.

or _____ ft³

Top of Cement: _____

Method Determined: _____

Production CasingHole Size: **8 5/8"**Casing Size: **5 1/2" 14#**Cemented with: **100 sx.**or _____ ft³Top of Cement: **2373'**

Method Determined: _____

Total Depth: **3100'**Injection Interval**3057-3062' (4 SPF)****3062'-3071 (open hole)**

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: **2 3/8"/ 4.7# J-55**Lining Material: **IPC**Type of Packer: **Arrow set**Packer Setting Depth: **2968'**

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

4" 9.5# FJ Liner from 4 1/2" liner top (3018') to surface, cmt'd w/ 70 sx Class C w/ additives (DNC). 4" csg shoe settled down to 3044' (4 1/2" 9.5# liner from 3018' to 3063' cmt'd w/ 35sx).Additional Data

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

If no, for what purpose was the well originally drilled? Primary depletion oil producer _____

Drilled in 12/1955 as oil well. Converted to water injection 2/1964.

2. Name of the Injection Formation: **Queen**

3. Name of Field or Pool (if applicable): **Caprock 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**

