

Submit 1 Copy To Appropriate District 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 87416
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

HOBBS OCD
AUG 29 2011
RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-005-00871
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>Injector</u>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Celero Energy II, LP		6. State Oil & Gas Lease No.
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701		7. Lease Name or Unit Agreement Name Rock Queen Unit
4. Well Location Unit Letter <u>H</u> : <u>660</u> feet from the <u>East</u> line and <u>1980</u> feet from the <u>North</u> line Section <u>26</u> Township <u>13S</u> Range <u>31E</u> NMPM County <u>Chaves</u>		8. Well Number 42
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 247128
		10. Pool name or Wildcat Caprock; Queen

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 ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

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.

8/4/11 - Pump @ 14.8 ppg, 30 sx Class "C" cmt w/ 2% CaCl₂. Displaced cmt ½+ bbls below pkr (pkr @ 2804') to 2837'. WOC. TOH w/ tbg & pkr. Ran 2 3/8" tbg w/ 2 3/8" x 4" bull plugged perf nipple. Ran & tag @ 2837'. TOH w/ tbg & BPPN. NDBOP, install 4" pull nipple. Ran free point on 4" csg, working csg up & down. Found csg free @ 1600'.

8/5/11 - Ran free point after working 4" csg. Found free @ 2100' & 60% free @ 2150'. Checked depths @ 2750', 2500' & 2200', were 100% stuck. Perf @ 2750' & pressured up to 1000# to try to circ out 5 ½" x 4" annulus to free 4" csg. Unable to free. Chemical cut 4" csg w/ 3 1/8" tool. Pulled 20K over weight & cut csg, came free. TOH w/ 46 jts & 3 pieces of 4" 9.5# UFJ J-55 csg (2150'). TIH w/ 2 3/8" OD tbg open ended to 2836'. Spot 25 sx of Class "C" cmt w/ 2% CaCl₂ & spot from 2836'-2346'.

8/8/11 - Unable to get below top of 4" cut off csg @ 2150'. TIH w/ tbg WS & 3 3/8" bit. Ran & tag @ 2150'. C/O from 2150'-2360', tagging TOC. Circ hole clean & TOH. Perf 4" csg w/ 4 shots @ 2195'.

*Continued on attached sheet

Spud Date:

Rig Release Date:

Approved for plugging of well bore only.
Liability under bond is retained pending receipt
of C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms, www.emand.state.nm.us/oed.

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 08/24/2011

Type or print name Lisa Hunt E-mail address: lhunt@celeroenergy.com PHONE: (432)686-1883

For State Use Only

APPROVED BY: [Signature] TITLE State Engineer DATE 8-30-2011

Conditions of Approval (if any):

AUG 30 2011

Rock Queen Unit #42

8/9/11 - C/O WB to 2262'. Circ clean, TOH. Re-ran pkr to 2110'. Unable to pump into perms w/ 1000#. TOH. Ran 2 1/8" perf gun w/ 4 shots. Unable to get past top of 4" csg @ 2150'. Re-ran bit on tbg, ran to 2262'. TOH. Ran 2 1/8" perf gun w/ 4 shots & re-perf 4" csg @ 2195'. TIH w/ tbg & 5 1/2" pkr. Ran to 2110' & pumped into perms @ 2195' w/ 1000# psi @ 1/2 BPM. Raise pkr to 1856'. Pump 5 BFW @ 0.6 BPM @ 1000# psi. Pump @ 14.8 ppg, 40 sx of Class "C" cmt w/ 2% CaCl2 & displaced to 1989', 3.5 bbls below pkr w/ 1200# & 1.0 BPM. SD psi = 900#.

8/10/11 - Tag cmt @ 2009'. Circ 9.6# mud laden fluid from 2009'-1334'. TOH w/ tbg. Perf 5 1/2" csg w/ cased gun w/ 4 SPF @ 1540'. Ran & set pkr @ 1070'. Pump 5 BFW ahead of cmt @ 350# & 1 1/2 BPM followed w/ 40 sx of Class "C" cmt w/ 2% CaCl2. Displaced cmt to 1356' @ 300#. WOC 3 1/2 hrs. TOH w/ tbg & pkr. TIH w/ tbg open ended & tag cmt @ 1356'. Circ 9.6# mud laden fluid from 1356' to surface. TOH w/ tbg. Perf 5 1/2" csg w/ 4 SPF @ 356'. Ran 1 jt of tbg open ended to 30'. Pump 100 sx of Class "C" cmt w/ 2% CaCl2 & circ cmt out 5 1/2" csg & 5 1/2" x 8 5/8" annulus. Circ out 10 sx. NDBOP & remove 5 1/2" WH. Cap well off.

* **8/11/11** - Cut off WH's & install dry hole marker. Well now P&A. 