

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

HOBBS OCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

AUG 14 2013

RECEIVED

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. 30-005-29154
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>Injection</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 P : 660 feet from the South line and 510 feet from the East line Section 23 Township 13S Range 31E NMPM County Chaves		8. Well Number 309
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4404'		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 ☐

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.

6/21-6/24/13 - NDWH & NUBOP. Release 5 1/2" AD-1 packer. TIH, laying down 2 3/8" IPC tubing with packer. Perf 5 1/2" csg with 3 1/8" cased gun, 4 SPF, 90 degree phasing, 19.7 gram charges from 3076' to 3080'; 5' & 20 holes. TIH w/ 93 jts of 2 7/8" OD 6.5# 8rd EUE J-55 tbg as WS w/ Globe Energy's AS1-X test pkr. Ran and set pkr from 2914' to 2923' w/ seating nipple from 2913-14'. NDBOP & NUWH. Place 10 pts of tension on pkr (tested tbg to 6000 psi w/ no leaks). Load and test tbg & tbg-csg annulus with 550 psi. Held for 15 min with no pressure loss.

7/30/13 - Frac perfs in 5 1/2 csg at 3047'-51', 3054'-68' & 3076'-80' down 2 7/8 tbg with pkr set at 2923' using 28# Linear Gel pre pad 1370 gals, 28# BORATE gel Pad 8298 gals 1# 16/30 white sand 987 gals 2# 16/30 white sand 1120 gals & 3# 16/30 white sand 12, 987 gals, screen out, shut down flush pumps to tank, back flow well to tank, total 12 bbls. Resume pumping on water, flushed to top perf. Average rate 8.4 BPM, avg pressure 2113 psi, ISIP 2110 psi, 5 min 1620 psi, 10 min 1605 psi, 15 min 1590, Flowback iron, open well, 1550 psi 14/64 choke. Total bbls of load water to recover 612 bbls, recovered 95 bbls total (-517 BLWTR). Left well flowing to tank 150 psi 14/64 choke.

* Continued on attached sheet

Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE Regulatory Analyst

DATE 08/12/2013

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

TITLE

DATE

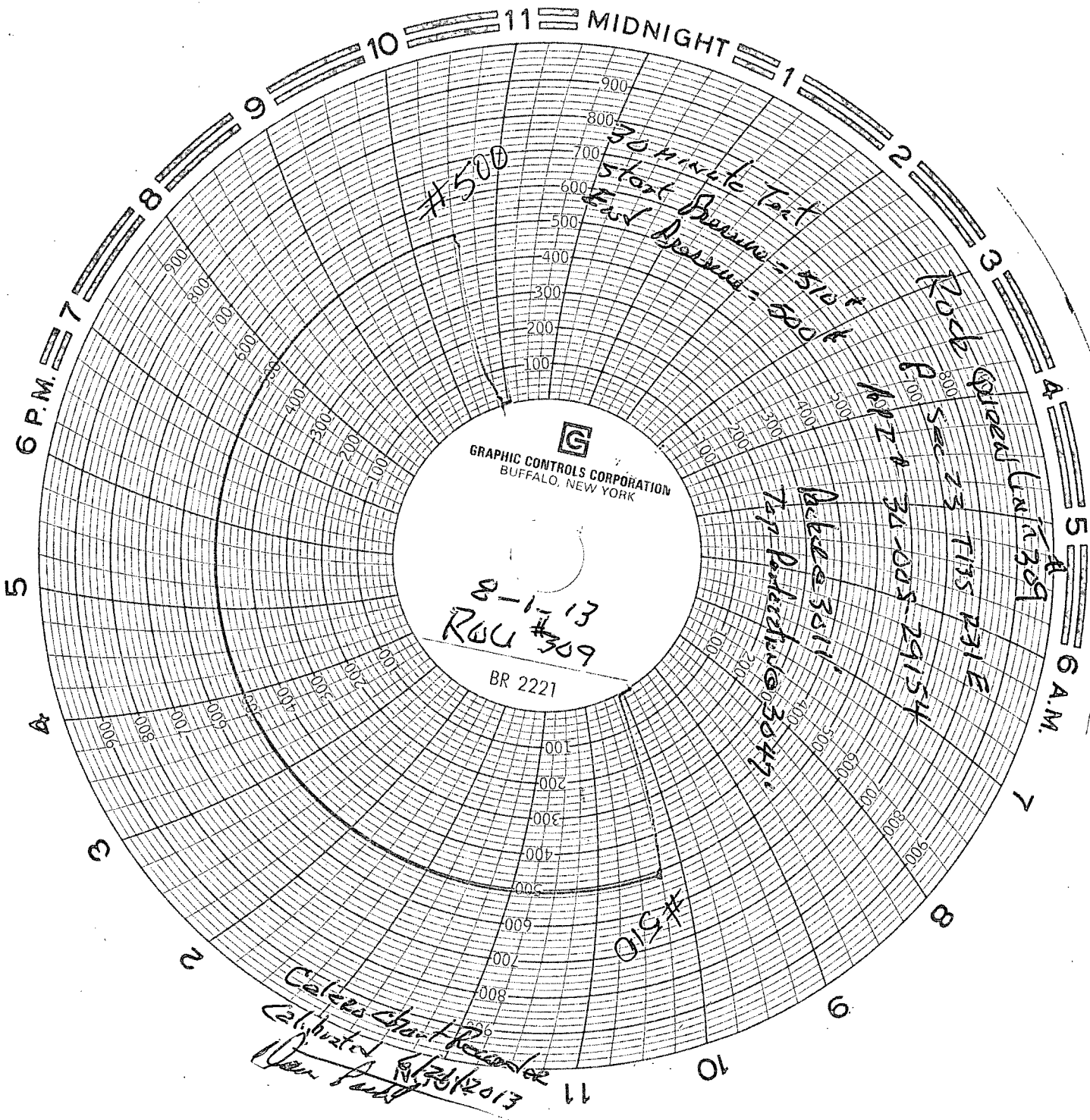
Conditions of Approval (if any):

AUG 15 2013

Rock Queen Unit #309 – C103 Continued

7/31/13 - Well continued to slightly flow after frac. Disconnect well test facilities. NDWH & NUBOP. Release pkr and TOH w/ 2 7/8" tbg with 5 1/2" treating pkr. TIH w/ 2 7/8" notched collar and RIH on 2 7/8" OD tbg WS. Tag fill at 3055'. RU swivel. C/O fill in 5 1/2" csg from 3055' to 3103', recovering sand with a few ball sealers. Circ hole clean. TOH, LD 2 7/8" tbg WS with notched collar. Start in hole with 5 1/2" Globe Energy's nickel plated 5 1/2" AS1-X pkr with 1.50 "F" profile nipple & 56 jts of 2 3/8" seal lock IPC tbg. Ran to 1860' and SD.

8/1/13 - Finish running 2 3/8" seal lock IPC tbg w/ Globe Energy's 5 1/2" nickel plated pkr w/ 1.50 "F" profile nipple. Set pkr from 3002'-3012'. Release on/off tool & circ hole w/ pkr fluid. Latch back onto pkr, placing 10 pts of compression on same. NDBOP, NUWH & install 2 1/16" 5K full opening tbg valve. Ran 30 min MIT. Starting psi 510#, ending psi 500#. Test is good. Copy of chart is attached. Connect well to injection and begin injecting.



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

8-1-13
ROU #309

BR 2221

Calera Chart Recorder
Calibrated 6/25/2013
Don Ford