Submit 3 Copies To Appropriate District Office District I 1625 N. French Dr., House Control of the Control of t	Form C-103 June 19, 2008
District II	WELL API NO. 30-025-00301
District III  1301 W. Grand Ave., Artesia, NM 88210 (1882)  District III  1220 South St. Francis Dr.	5. Indicate Type of Lease
District IV Santa Fe, NM 87505	STATE X FEE  6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Sahta Fe, NM 87505	303735
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.)	7. Lease Name or Unit Agreement Name Rock Queen Unit
1. Type of Well: Oil Well Gas Well Gother Injector	8. Well Number 8
2. Name of Operator CELERO ENERGY II, LP	9. OGRID Number 247128
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701	10. Pool name or Wildcat Caprock Queen
4. Well Location	Caproon Queen
Unit Letter H: 1980 feet from the North line and 660	feet from the East line
Section 30 Township 13S Range 32E	NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.,	
MODE AND THE CONTRACTOR OF THE	
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WOR	K ☐ ALTERING CASING ☐
TEMPORARILY ABANDON 🖾 CHANGE PLANS 🗍 COMMENCE DRI PULL OR ALTER CASING 🗍 MULTIPLE COMPL 🗍 CASING/CEMEN	
DOWNHOLE COMMINGLE	L 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.	
4/15/09 - TIH w/2 3/8" OD tbg open ended to 2802'. Spotted 25 sx of Class "C" cmt w/2% CaC12 + 2# sand per sx in 4 ½" csg @ 2802'. Attempted to run CBL. TIH w/tbg open ended to 2802'. No fill from 1st 25 sx. Spotted another 25 sx of Class "C" cmt w/2% CaC12 = 2# sand/sx @ 2802'. TOH: Ran CBL from surface to 1950'. Unable to read. No fluid in hole. After WOC 3 hrs. Ran tbg open ended to 2802'. No fill from 2nd 25 sx cmt plug. Mixed & pumped 25 sx of Class "C" cmt w/2% CaC12 & displaced w/9 BFW, spotted same in 4 ½" csg & 2 3/8" tbg. No pressure. Raised tbg to 1200'.	
4/16/09 - After WOC 15 hrs, lowered & tagged @ 2802'. No fill. Pumped 250 gals of I	Flow sheek followed w/25 on of HCH and
w/2% CaC12. WOC. Found 5' of fill. Spotted 20 sx of "C" cmt w/2% CaC12. WOC. Check fill. No fill Spotted 20 sx of sand &	
checked fill. Had 51' of fill @ 2751'. Raised tbg to 2749'. Spotted 20 sx of "C" cmt w/2% CaC12, displaced at 1.5 BPM & 0# pressure. Raised end of tbg to 1850'. SD. WOC. Prepare to check TOC, circ hole w/mud laden 9.5# brine water & perforate 4 1/2"	
csg @ 2300'. TIH w/pkr & cmt sqze perfs.	and laden 9.5# brine water & perforate 4 ½
* PLEASE SEE ATTACHED SHEET FOR NEW PROPOSAL.	
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 Sua Hunt TITLE Regulatory Analyst	DATE <u>04/17/2009</u>
Type or print name Lisa Hunt E-mail address: LHunt@ccleroen	ergy.com PHONE: <u>(432)686-1883</u>
APPROVED BY: APR 2 2 2009	
APPROVED BY: (if any):  DISTRICT 1 SUPERVISOR DATE APR 2 2 2009  Conditions of Approval (if any):	

## CELERO PROPOSAL - ROCK QUEEN Unit #8

RIH w/O-E tbg at 2694' & spot 200' Class C, est TOC at 2500'. PU, WOC 2 ½ hrs, tag.

Re-spot as warranted.

Circulate hole with salt mud.

Perforate at 2300' - top of Yates.

RIH w/O-E tbg at 2400' & spot 400' Class C, est TOC at 2000'. POOH w/tbg.

RIH w/packer to 1850' & squeeze w/100 Class C neat to 1000 psi. Displaced cmt no deeper than 1950'. WOC overnight.

POOH w/packer, RIH open-ended and tag TOC.

Test casing and leave temporarily abandoned pending sidetrack evaluation.

## **CELERO ENERGY**

Apr. 17, 2009 DATE: **MWM** FIELD: Caprock BY: LEASE/UNIT: Rock Queen WELL: STATE: New Mexico **COUNTY:** Location: 1980' FNL & 660' FEL, Sec 30H, T13S, R32ECM KB = SPUD: 8/57 COMP: 8/57 GL = API = 30-025-00301**CURRENT STATUS: Injector** Original Well Name: Carper Superior B #2 11" hole 🤅 8-5/8" 24# @ 233' cmt'd. w/ 150 sx 50/50 Poz (circ) 6-3/4" hole T/Anhy @ 1450' T/Salt @ 1560' B/Salt @ 2250' T/Yates @ 2302' T/Qu @ 3056' Suspect casing collapse/hole/part at 1970' Injection packer had been set @ 2422' - 4-1/2" csg collapsed @ 2513' - 2629+' TOC @ 2575'-calc'd w/ 20% enlargement, yield=1.26ft3/sk Top of 140sx cement/34 sx sand tag at 2694' Got to 2800' with open-ended, 2-3/8" work string. Hole will not circulate HOWCO R-4 Tension pkr @ 2948' w/o tail pipe Top of Queen @ 3056': Queen: 3055' - 3065' (4 SPF) (8-57) 4-1/2" 11.6# @ 3084' w/ 100 sx 50/50 Poz PBTD -TD - 30851

Well History:

**Rock Queen Unit #8** 

8/57 - Initial Completion:

Orig comp thru perfs 3055' - 3065' (4 SPF). Treated perf interval w/

10,000 gals oil and 10,000 # sand. IP 60 BOPD

1/64 - Converted to Injector:

Converted to water injection. Cleaned well to 3084'. Ran 2-3/8" tog and

packer. Set pkr @ 2990'

Unknown: Set injection packer at 2422'.

4/09 - Temporarily Abandon:

POOH w/o packer--safety collar released. Took 5 trips w/tools to finally

recover packer and 1-joint of tailpipe. Had tight spots at 2510', 2502',

and 2100'.

Ran 3-3/4" taper mill to 2513' and work to 2518', POOH--bottom of mill worn. Ran 3-3/4" taper mill to 2513' and work to 2629', POOH--mill worn out. Ran 3.06" knotched collar and set down at 1970'--could not work through. RIH with open-ended 2-3/8" workstring and tag at 2800'--could not wash

through. Well will not circulate.

Spot total 140 sx cement/34 sx sand at 2800'; tag at 2694'.

Proposed:

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RIH with O-E tubing at 2694' and spot 200' Class C, est TOC at 2500'. PU, WOC 2-1/2 hours, tag.

Re-spot as warranted.

Circulate hole with salt mud. Perforate at 2300'--top of Yates.

RIH with O-E tubing at 2400' and spot 400' Class C, est TOC at 2000'. POOH w/tbg.

RIH with packer to 1850' and squeeze with 100 class C neat to 1000 psi. Displace cement no deeper than 1950'. WOC overnight.
POOH w/packer, RIH open-ended and tag TOC.

Test casing and leave temporarily abandoned pending sidetrack evaluation.