Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED MAR 2 8 201 5. Lease Serial No.

FORM APPROVED OMB No. 1004-0137

Expires: July 31, 2010

7. If Unit of CA/Agreement, Name and/or No.   7. If Unit of CA/Agreement, Name and/or No.   7. If Unit of CA/Agreement, Name and/or No.   8. Well Name and No.   Drickey Queen Sand Unit #9	
8. Well Name and No.	
Drickey Queen Band Onk #5	
2. Name of Operator Celero Energy II, LP 9. API Well No. 30-005-00900	
3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area	
400 W. Illinois, Ste. 1601 Midland TX 79701 (432)686-1883 Caprock; Queen  4. Location of Well (Footage, Sec., T.,R.M., or Survey Description) 660' FSL & 1980' FWL  Chayca NM	
(N) Sec 34, T13S, R31E Chaves, NM  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
Notice of Intent  Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity	
Subsequent Report Casing Repair New Construction Recomplete X Other Return to	
Change Plans Plug and Abandon Temporarily Abandon injection  Final Abandonment Notice Convert to Injection Plug Back Water Disposal	
testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)  2/21-3/1/11  MIRU. PU 4 ¾" bit, BHA & TIH w/91 jts 2 7/8" WS. Tag @ 3021'. Drl from 3021-3075' w/ no returns. TOH. PU 9' bailer, 6' sub & TiH. Tag @ 3075'. Recovered bit cone. TiH w/ 2nd bail & sub. Tag @ 3075'. C/O hole @ 3075'. TOH & run in w/ AD-1 pkr & 93 jts 2 7/8" WS. Set @ 2943'. Test csg 500# psi. No test @ 2943'. Re-set pkr @ 2433'. No test. Re-set pkr @ 1484'. No test. TOH w/ AD-1 pkr. ND. Repair leaks @ BOP. NU, TIH w/ 98 jts of 2 7/8" WS to 3076' w/ impression block. TOH. No impression. Showed sign of parted csg on side of block. TiH w/ 94 jts of 2 7/8" WS, RBP & arrow-set pkr. Set RBP @ 2900'. Test @ 2900'. No test. Pumped 75 bbls. Second test 2846', test good. Third test 2878', test good from 2878' to surface. Release pressure, retrieve RBP & TIH w/ same. Run CIL from btm of csg to surface. Run CBL from btm 2900' to 1980'. Coordinate to run 4" flush jt liner. TIH w/ 4 ¾" bit, bit sub & 98 jts of 2 7/8" WS. Tag @ 3076'. Displace w/ 85 BFW & TOH. Run 4" duplex shoe & 510' (13 jts) 4" UFJ top of liner @ 2558'. TIH w/ 17 jts of 2 3/8" WS & sting into liner & TIH w/ 81 jts of 2 7/8" WS to 3068'. Tried to pump csg down but would not go. Pump 100 sx Class "C" cmt w/ 2% CaCl2. Sting out of duplex shoe & TIH to wait on cmt 3 hrs. PU bit, bit sub, 6- 3 ½" DC's, 75 jts 2 7/8" WS & TIH. Tag liner @ 2558'. TOH. PU AD-1 pkr & TIH w/ 74 jts of 2 7/8" WS. Set pkr @ 2332'. Establish circ rate @ 2.75 BPM w/ 75# psi. Squeeze 200 sx Class "C" cmt w/ 2% CaCl2 & 3# sand per sx. Psi while pumping cmt 100# psi. Wash line & pumped 14 bbls displacement. Starting psi 100#, fell off to 50# psi. Pressure fell to 0 after pumping 7 bbls of displacement. Pump 5 bbls @ 50# psi. *Continued on attached sheet	
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
Lisa Hunt Title Regulatory Analyst	
Signature Lisa Hunt Date 03/24/2011	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and the section 1001 and 10	falca

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

<u>3/2/11</u> - TIH to tag cmt. Did not tag. PU 32A pkr & TIH w/ 73 jts of 2 7/8" WS. Set pkr @ 2305'. Fill backside w/ 33 bbls. Establish circ rate @ 2.5 BPM w/ 450# psi.

3/3/11 - Pump 200 sx Class "C" cmt w/ 2% CaCl2 w/ 3# sand per sx. Establish injection rate @ 2.5 BPM @ 300# psi. Pump 4 bbls cmt, pressure dropped to 200# psi @ 2.5 BPM. Started displacement w/ 2.5 BPM & 0# psi. Pressure increased to 100# psi after 8 bbls. Slowed rate to 1.5 BPM, psi stayed @ 100#. Slowed rate to 1 BPM, psi stayed @ 100#. Slowed rate to .5 BPM, psi rose to 150#. Sl w/ 150# psi, waited 20 min & pumped .5 bbls, psi rose to 350#. Waited 20 min & pumped .5 bbls, psi 850#. Waited 20 min & pumped .5 bbls, psi 1000#. Total 16.5 displacement, 3 bbls from TOL. Held 1000# psi for 3 hrs. Released pressure & TOH. LD pkr. PU perf sub & TIH w/ 76 jts of 2 7/8" WS & tagged @ 2388', 168' from TOL.

<u>3/4/11</u> - TIH w/ BHA & 70 jts of 2 7/8" WS. Tag cmt @ 2388'. Drl cmt from 2388' to 2556'. Test TOL to 500# psi, held pressure for 30 min. TOH w/ 76 jts of 2 7/8" WS & BHA. Strap & PU 2 7/8" DC's & 3 3/8" bit.

<u>3/7/11</u> - Drl 22', fell through to 3068'. Tag shoe. PU 6' above shoe & circ 85 bbls. Test csg to 500# psi. Held 30 min w/ no loss. Run CBL & CNL.

3/8/11 - Perf from 3045' to 3060' @ 2 SPF. TIH w/ AD-1 tension pkr, 2 3/8" WS & 2 7/8" WS. Set pkr @ 2961'. Acdz w/ 1500 gal acid, 7 ½% HCL w/ gelled brine & salt for diversion. Pumped in 2 stages. Max pressure while adding salt 20 psi. Well went on vacuum. Made 10 swab runs. Recovered 7 bbls. Made 2 more runs w/ no recovery.

3/9/11 - Unseat pkr. LD 2 7/8" WS & 2 3/8" WS. LD 3 ½" DC's. Strap 95 jts INJ string. TIH 91 jts 2 3/8" 4.7# J-55 8rd EUE IPC tbg TDC & plastic coated AD-1 pkr. Set pkr @ 2962', 83' above top perf. Pump pkr fluid. Load hole w/ 52 bbls. Pressure up to 500# psi, lost 250# in 5 min. Tried to unseat pkr to move up 1', pkr would not re-set. TOH w/ pkr.

<u>3/10/11</u> - PU 3 3/16" shoe w/ wires & 2 3/8" & 2 7/8" WS. TIH to 3063'. Work over pkr rubbers & TOH. Recovered 2 pkr rubbers. LD shoe & TIH w/ WS, LD same. TIH w/ AD-1 plastic coated pkr & 92 jts 2 3/8" 4.7# J-55 IPC w/ TDC. Pump pkr fluid & set pkr @ 2992'. Test csg to 500# psi for 30 min w/ 2# psi lost. ND & set slips w/ 10,000 tension. Install 6" 316SS nipple & AL-BR valve.

<u>3/17/11</u> – Ran MIT. Tested for 30 min. Pressure tested from 530# to 520#. Good test & witnessed by Maxey Brown w/OCD. Original chart sent to OCD Hobbs & copy sent to BLM Roswell. Well is SI while waiting on battery to be built.

