

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 88011
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

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. 30-025-39999
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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 T D Pope 36
4. Well Location Unit Letter D : 350 feet from the N line and 990 feet from the W line Section 36 Township 14S Range 37E NMPM County Lea		8. Well Number 10
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 247128
		10. Pool name or Wildcat Denton; Devonian

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Well completion <input checked="" type="checkbox"/>	

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.

7/12 - 7/14/11

RIH w/ CCL/CBL w/ 1 11/16" fishing neck. Tag @ 12,702', correlated to open hole log, log to 9100'. Estimated TOC @ 9560'. POH w/ CCL/CBL. RIH w/ GR/CCL/CNL. Tag @ 12,702', log up to 11,900' & from 10,000'-8800'. POH w/ GR/CCL/CNL. RIH w/ 3 1/8" slick guns, perf 1 SPF in 3 runs as follows: 1st run perf 12,692' - 12,704' - 12 holes, 2nd run 12,576' - 12,580' - 5 holes, 12,550' - 12,555' - 6 holes, 12476' - 12,485' - 10 holes, 3rd run 12,421' - 12,425' - 5 holes, 12,322' - 12,326' - 5 holes, 12,235' - 12,244' - 10 holes. RIH w/ 4 1/2" Kline bridge plug & 4 1/2" CST pkr, 2 3/8" SN, 25 jts of 2 3/8" tbg, x-over, 373 jts of 2 7/8" tbg. Set RBP @ 12,705', btm of pkr @ 12,704'. Spot 1000 gals 15% HCL acid, flush w/ 65.8 bbls, pull 1 1/2 jts. Could not break rev circ w/ 24 bbls. Set pkr @ 12,658', pump 10 bbls down csg. Did not catch fluid. RU on tbg, caught psi w/ 1/2 bbl, psi tbg to 3000# psi. Repeatedly increasing psi each time until started pumping in @ 4500# psi. Increase rate to 2 BPM @ 4480# psi, flush acid w/ 24 bbls. ISIP 4607, 5 min 4461, 10 min 4403, 15 min 4365. SWI. RU to flow to half frac, flowed back 19 bbls, slowed to a trickle. Release pkr. POH to 11,674', pump 150 bbls down csg w/ no returns up tbg. RIH & retrieve RBP. POH w/ 32 jts 2 7/8" tbg to 11,674'. RIH w/ 4 1/2" Kline BP w/ ball catcher, 4 1/2" CST pkr, 2 3/8" Std SN, 25 jts of 2 3/8" tbg (751.46'), x-over, 350 jts of 2 7/8" tbg. POH w/ pkr & RBP.

* Continued on attached sheet

Spud Date:

01/26/2011

Rig Release Date:

05/01/2011

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 10/05/2011

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 MGR

DATE 11-21-2011

Conditions of Approval (if any):

NOV 21 2011

7/15/11 - RIH w/ 4 ½" 10K composite bridge plug. Locate TOL, correlate to GR/CCL/CBL dated 7/12/2011. Locate collar @ 12,448', set composite @ 12,400'. POH w/ Baker 10 setting tool, FL @ 10,500'. RD Apollo. RIH w/ 4 ½" CST pkr, 2 3/8" SN, 25 jts of 2 3/8" tbg, x-over, 362 jts of 2 7/8" tbg. Set pkr @ 12,368', load tbg w/ 52 bbls, test composite to 1000# psi. Raise pkr to 12,145', pump 80 bbls down tbg w/ good blow coming off csg, pump 50 bbls down csg. Release pkr & POH w/ 20 stands tbg.

7/18/11 - RU w/ 4 ½" 10K composite bridge plug, correlate to GR/CCL/CBL dated 7/12/11. Locate TOL & collar @ 12,148', set composite @ 12,125'. POH w/ Baker 10 setting tool. RIH w/ 7" CST pkr, 2 3/8" SN, x-over, 388 jts 2 7/8" tbg, set pkr @ 11,807'. Load csg, psi to 500# psi, load tbg & psi to 2000# psi, tbg psi equalizing w/ csg, pkr leaking. Release pkr, began pressuring tbg/csg in 500# psi increments w/ 2 min hesitations between pressuring. At 2900 psi pump began rolling over, pump for 5 min @ 2900# psi.

7/19/11 - POH w/ pkr. RIH w/ CS1 pkr, 2 3/8" SN, x-over, 375 jts 2 7/8" tbg to 12,026'. Break circ w/ 23 bbls, pump 500 gal 15% HCL, flush to spot w/ 68 bbls. POH w/ 7 jts tbg to 11,807'. Rev acid w/ 20 bbls, set pkr @ 11,807', psi backside to 500 psi. RU on tbg, start pumping in @ 1 BPM @ 2400 psi, flush w/ 50 bbls. Max rate 2.3 BPM @ 4300 psi, ISIP 3715, 5 min 2400. Bleed psi off tbg.

7/20/11 - Load tbg w/ 43 bbls, open bypass, circ hole @ 2 BPM w/ FW for 2 hrs. Mix 50 sx Class "H" cmt, .3% C-15, .2% C-20, .3% C-35, .5% FL-10, 3% salt, .25% R-38 @ 16 ppg, 1.14 yield, 4.77 gal H2O p/sx. Flush w/ 50 BFW, close bypass, displace w/ 20 BFW. Hesitate squeeze to 75 ½ bbls in. Squeezed to 590 psi w/ 30 psi, bled off in 3 min.

7/21/11 - POH w/ pkr. RIH w/ 6 1/8" workover bit, BS, 4- 4 1/8" DC's, x-over, 369+ 11' jts of 2 7/8" tbg. Tag @ 11,970', fluid ran over on last stand in hole, psi to 1500# for 10 min w/ no leak off. Drill hard cmt from 11,970'-12,042', rev hole clean, recovered steel shavings, psi well to 1500# for 15 min w/ no bleed off.

7/22/11 - LD 4 1/8" DC's. PU 3 7/8" workover bit, BS, 6- 3 1/8" DC's, x-over, 25 jts of 2 3/8" tbg (751.46'), x-over, 341+11' jts 2 7/8". Tag @ 12,042'. Drill hard cmt, fell out @ 12,074'. Tag @ 12,102', bit plugging, switch to conventional, drill to 12,109', fell out. Tag solid @ 12,134', rev hole clean, recovered cmt, cellophane & composite. POH w/ 7 jts to above liner

7/23/11 - Drill & push composite plug to 12,408', top of 2nd composite plug, 3 7/8" bit, BS, 6- 3 1/8" DC's 25 jts of 2 3/8" tbg (751.46'), 357 jts of 2 7/8" tbg + 20'. Re-test squeeze w/ 1000# psi, held okay.

7/25/11 - RIH to GR/CCL/CBL dated 7/12/11. Went to 12,320', hung up, pulled 2000#, came free. Logged from 12,320'-12,000' & from 9900'-4750' & 800'-650'. Loaded hole w/ 20 bbls to log top portion. PU 3 1/8" slick gun. Perf 12,234'-44', 1 JSPF, 10 holes. RIH w/ 3 7/8" Varel rock bit, BS, 6- 3 ½" DC's, 25 jts 2 3/8" 8rd tbg, 346 jts 2 7/8" 8rd tbg, displacing wtr.

7/26/11 - Well was not displacing, went through liner top. Tag @ 12,408' w/ 383 jts. Took 5 bbls to break circ. Drl w/ rock bit on 4 ½" composite plug, had trouble reversing composite material through bit. Worked it until plug fell, lost circ for 5 bbls, started to circ. Went down to 12,704' w/ 392 jts. Drl w/ 393 jts, drilled to 12,717'. Drl out shoe, started to stick bit, up or down.

7/27/11 - POH w/ tbg. LD DC's, 6- 3 1/8" collars, bit was born. RIH w/ 4 ½" CST pkr & 4 ½" Kline RBP w/ ball catcher. Went through TOL, did not feel it, went down to 12,717' w/ 398 jts. Pull up 1', set RBP, btm of it @ 12,716', top @ 12,710'. POH w/ 18 jts. Left pkr swinging @ 12,144' w/ 380 jts in hole (25- 2 3/8" & 355- 2 7/8").

7/28/11 - Pumped 93 bbls, set 4 ½" CST pkr. Pumped 185 bbls loaded back side, held 500# psi on backside. RU on tbg. Started down tbg w/ acid & ball sealers, 7/8" x 1.3, 5 balls every 7 bbls. Total of 80 balls, pumped 5000 gal of 15% HCL acid. Avg psi = 4120, Avg rate = 4.8 BPM, Max psi = 5110. Good ball action, did not ball out. Flushed w/ 82 bbls. Total to load 236 bbls. ISIP = 2320. Vacuum in 4 min. Bleed csg, open bypass on pkr, unset pkr. RIH w/ 18 jts to top of RBP @ 12,706' to wipe balls from perfs. Pull 2 jts, set pkr @ 12,645'. RU swab, commenced to swab, 1st fluid level was @ 3200'. Ran depthometer, made 16 swab runs, total bbls 82 last FL @ 5100'. Last 2 runs showed trace of oil.

8/1/11 - PU 4 ½" CST pkr w/ retrieving tool. RIH, went through TOL @ 12,040', did not feel it. Tag @ 12,455 w/ 390 jts, fell through, went to RBP, latched on easy, release RBP, move up to 12,664'. Set it, pull pkr up to 12,654', set it, loaded tbg w/ 27 bbls, psi up to 1000#, held good for 10 min. Bled psi, pumped 75 bbls down back side to help unseat pkr w/ minimal hydrostatic on pkr bypass. Unset pkr, LD 3 jts, PU 10' 2 7/8" L-80 sub, set pkr @ 12,563'. Between 12,580' & 12,550 set 25 pts compression 393 jts in. Total 25- 2 3/8", 368- 2 7/8". RU swab, commenced swabbing initial FL @ 4800'. Swabbed it down to 9800'. Recovered 73 bbls, trace of oil, some gas. Made 19 total swab runs. Csg was dead. No blow or vacuum.

8/2/11 - RIH w/ swab, tag @ 11,400'. RIH to x-over @ 11,812'. POH w/ swab, did not recover any fluid. Release tools, reset RBP @ 12,563', set pkr @ 12,558'. Pump 100 bbls.

8/3/11 - RIH w/ 4 ½" Kline bridge plug, 4 ½" CST pkr, 2 3/8" SN, 25 jts of 2 3/8" tbg, x-over, 367 jts 2 7/8" tbg. Set Kline bridge plug @ 12,563'. Set CST pkr @ 12,526'. RU swab, IFL 3800', made 9 runs, last run tag @ 4500'. Pulled swab from 5900', recovered 39 bbls.

8/4 – 8/8/11 – Swab well.

8/9/11 - POH w/ tbg & RBP. RIH w/ 4 1/2" Kline RBP, short catch retrieving tool, 4 1/2" CST pkr, 2 3/8" SN, 25 jts of 2 3/8" tbg, x-over, 365 jts of 2 7/8" to 12,463'. Pumped 100 BFW while RIH before getting inside liner, set RBP @ 12,463', set pkr @ 12,442', load tbg, test tools to 1000# psi. Move pkr to 12,400'. Prep to swab perfs 12,421'-12,425'.

8/10/11 - RIH w/ swab, IFL 3900'. Made 38 runs, slight skim of oil beginning on 9th run. Recovered 217 bbls, not enough oil to color cut, FFL 4500'. Last pull from 5700'.

8/11 – 8/17/11 – Swab well.

8/18/11 - RIH w/ 3.60 O.D. gauge ring & junk basket, locate top of tie back extension @ 12,038', correlate to GR/CCL/CBL dated 7-12-11. Resume TIH to 12,445'. POH w/ gauge ring & junk basket. RIH w/ 4 1/2" CIBP, locate top of extension, locate collars @ 12,362' & 12,405', set CIBP @ 12,400'. POH w/ Baker 10 setting tool. RIH w/ 3 1/8" slickguns, 2 SPF, 180 degree phasing, 1st run perf 12,245' to 12,274' - 60 holes, 2nd run perf 12,205' - 12,244' - 80 holes. RIH w/ 3 1/2" dump bailer w/ glass 1.5 sx cmt, correlate to tie back extension @ 12,038'. Tag @ 12,240'.

8/19/11 - RIH w/ 3 7/8" workover bit, BS, 6- 3 1/8" DC's, x-over, 25 jts 2 3/8" tbg, x-over, 345 jts + 25'. Tag TOL @ 12,040', continue in hole, tag w/ 357 jts + 25' @ 12,408', set 8 pts wt. POH w/ tbg, LD 22 jts 2 3/8" tbg & collars. RIH w/ 3 jts 2 3/8" tbg, 7" HD pkr, x-over, 2 3/8" SN, x-over, 198 jts 2 7/8" tbg.

8/20/11 - TIH w/ pkr to 12,009', end of tailpipe @ 12,098', load csg w/ 181 bbls, psi csg to 500# psi. Acidize perfs 12,205'-12,326' w/ 7000 gal 15% HCL in 3 stages using 1700# rock salt. Flush w/ 152 BFW, ISIP vacuum. Release pkr. POH LD 89 jts 2 7/8" tbg.

8/22/11 - 290 jts 2 7/8" 6.5# L-80 8rd in derrick (9311.68'). Unload & rack 82 jts new 2 7/8" 7.9# L-80 PH-6 tbg (2581.60'). NDBOP, NU seaboard WH, NUBOP, install 2 7/8" #4 flat Reda rams.

8/25/11 - PU Wood Group sub pump as follows: 1) Smartguard, 1) TR5-92 540 120 HP Motor, 2165-V, 33-A, 2) 540 Std Seals, 1) TR4 Mag1 gas separator, 3) TD460 pumps - 562 Stages, 1) 2 3/8" S.N., x-over, 290 jts 2 7/8" 6.5# L-80 8rd WS tbg (9311.68'), x-over, 82 jts new 2 7/8" 7.9# L-80 PH-6 tbg (2581.60'), Wir 98,000'.

8/26/11 - NU donut, splice new lower pigtail onto new #4 flat lead cable, land donut into seaboard WH, WIR 98,000. Intake at 11968.28, btm of Smartguard at 12,001.79', NDBOP, NU master valve and flowlines. Leave well pumping.

8/31/11 - 5 psi on csg, shut pumps down, Nd flowlines and Master Valve, NUBOP, pull donut out of seaboard WH, Wir 106,000. RU spooler. POH with 82 jts 2 7/8" 7.9# L-80 PH-6 tbg (2581.60'), x-over, 290 jts 2 7/8" 6.5# L-80 8rd tbg (9311.68'), x-over, 2 3/8" S.N., 3) TD460 pumps - 562 Stages 1) TR4 Mag1 Gas separator, 2) 540 Std seals, 1) TR5-92 540 120HP motor, 2165-V, 33-A, 1) Smartguard. Everything checked good. RIH with 4 1/2" CST pkr, 2 3/8" S.N, 15 jts 2 3/8" tbg, x-over, 240 jts 2 7/8" tbg,

9/1/11 - TIH with 4 1/2" CST pkr to 371 jts 2 7/8" tbg in, set pkr at 12,376.69', load tbg with 25 bbls, test CIBP to 1000 psi for 15 minutes with no leak off. RIH with swab, IFL surface, made 9 swab runs, recovered 64 bbls, FFL at 10,700, last pull from 11,800'. SD 1 hr. RIH and tag fluid at 11700'. Release pkr. POH with 288 jts tbg.

9/2/11 - POH with pkr. TIH with tools, set Kline RBP at 12376', set CST pkr at 12290'. RIH with swab to swab test perfs 12322' - 12326', IFL 4300', csg on vacuum each run.

9/6/11 - 0 Psi on well, lower pkr, set at 12,312'. RIH with swab, IFL 4300, after 4 runs, FL at 4600', csg on vacuum, release pkr, set pkr at 12,370'. Load tbg with 25 bbls, test tools to 1000 psi, release RBP. RIH and tag CIBP at 12,400', set RBP at 12,395', measure up to 12,298', set pkr. RIH with swab, FL at 4300', made 3 swab runs, FL at 4600', csg on vacuum every run, release pkr. RIH and retrieve RBP, move and set RBP at 12,298', set pkr at 12,295', load tbg with 25 bbls, test tools to 1000 psi, release pkr, raise pkr and set at 12,164', load csg with 112 bbls, test pkr to 500 psi, swab test perfs 12,205' - 12,274'. RIH with swab, IFL at 4300', made 8 swab runs, recovered 44 bbls, FFL 7200'. Last pull was from 9500'.

9/7/11 - 0 psi on tbg, psi csg to 500 psi. RIH with electro BHP tool to 12139' - 2212 psi - 179 F. POH making gradient stops, 12039' - 2169 Psi, 11939' - 2125 Psi, 11500' - 1932 Psi, 11000' - 1711 Psi, 10000' - 1269 Psi, 9000' - 826 Psi, 8000' - 383 Psi, 6000' - 19 Psi, 4000' - 17 Psi, 2000' - 15 Psi, 0' - 13 Psi. RD PPD. RIH with swab, IFL 7400', made 15 swab runs, recovered 95 bbls, FFL 9000', last pull from 10400'.

9/8/11 - 60 psi on tbg, pump 45 bbls down tbg, release pkr. POH, LD 75 jts 2 7/8" 6.5# L-80 8rd tbg. POH standing back 290 jts 2 7/8" 8rd tbg. LD 2 3/8" tbg, pkr and overshot for Kline bridge plug. Note left Kline bridge plug at 12,298'.

9/9/11 - 0 psi on well. PU GE sub pump as follows: 1) Smartguard, 1) 540 TR5-92 120 HP motor, 2165-V, 33-A, re-rated to 160 HP, 2405-V, 39-A, 2) 540 Std seals, 1) Mag 3 gas separator, 2) TD650 pumps - 460 stages, 2 3/8" S.N., x-over, 290 jts 2 7/8" 6.5# L-80 8rd tbg (9311.68'), x-over, 82 jts 2 7/8" 7.9# L-80 PH-6 tbg (2581.60'). Splice in new lower pigtail onto new #4 flat lead cable, WIR 100,000. Land donut into seaboard WH, intake at 11,959.20', btm of Smartguard at 11,992.53', check rotation, start pumps at 57 Hz straight current at 6:58 Cst. Pump 28 bbls, pumped up in 15 minutes. Leave well pumping to battery.

NOV 21 2011