

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 87410
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

RECEIVED

MAR 02 2011

HOBBSDOCD

CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-05217
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name T D Pope 36
8. Well Number 9
9. OGRID Number 247128
10. Pool name or Wildcat Denton; Devonian
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3804' GR

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Celero Energy II, LP	
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701	
4. Well Location Unit Letter C : 660 feet from the North line and 1650 feet from the West line Section 36 Township 14S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3804' GR	

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.

1/3 - 1/11/11

MIRU. ND Master valve, NUBOP. POH w/ 118 jts of 2 7/8" PH-6 tbg (3588.51'), x-over, 244 jts 2 7/8" 6.5# L-80 8rd tbg (7913.34'), x-over, 2 3/8" SN. RIH w/ 7" RotoVert csg scraper, 244 jts of 2 7/8" 6.5# production tbg (7913.34'), 26 jts 2 7/8" 6.5# L-80 8rd (813.06'), x-over, 114 jts 2 7/8" PH-6 tbg (3466.23'), tag @ 12,199'. NU stripper head. Start pumping 9.5# brine @ 2 BPM 250 psi. Start trying to wash down w/ 95 bbls pumped. Csg & tbg went on vacuum. RIH 32' & tag @ 12,231'. POH w/ 140 jts. RIH w/ 7" Cst pkr, 184 jts tbg, set pkr @ 5,979', load csg w/ 184 bbls, psi csg to 300# psi, bleed psi off csg, unset pkr. TIH to 312 jts in @ 10,011'. TIH w/ pkr, set pkr @ 12,197' w/ 384 jts in hole. Pump 95 bbls down tbg @ 2.5 BPM, did not catch fluid. Tbg on strong vacuum, csg static, unset pkr. POH w/ tbg & pkr. RIH w/ 5.72" OD gauge ring & junk basket to 12,130'. RIH w/ 7" 10,000# CIBP w/ carbide slips, FL @ 7,600', tie into collars, set CIBP @ 12,105'. Tag CIBP @ 12,105'. POH w/ setting tool. RIH & dump bail 2 sx cmt on CIBP. FL @ 5,200'. RIH w/ 366 jts 2 7/8" tbg to 11,644'. TIH w/ 14 jts tbg, tag @ 12,070'. Circ hole w/ 500 bbls 9.5# soapy brine. LD 118 jts of 2 7/8" PH-6 tbg, x-over, 126 jts 2 7/8" 6.5# L-80 8rd tbg. POH LD 144 jts 2 7/8" 6.5# L-80 8rd tbg. NDBOP, NU seaboard WH & master valve.

*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

Lisa Hunt

TITLE Regulatory Analyst

DATE 02/28/2011

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

MAR 28 2011

Conditions of Approval (if any):

T. D. Pope 36 #9 - C103 continued

1/21/11 - Run 5-1/2" csg as follows: 5 1/2", 20#: surface - 4329.69' (103 jts) (20# x-over, 17# pin by 20# box), 17#: 4373.79' - 5807.70' (34 jts), 17# coated: 5807.70' - 5964.06' (4 jts), 17#: 5964.06' - 10,949' (123 jts) (20# x-over, 20# pin by 17# box), 20#: 10,992.94 - 12,053' (27 jts). Tag @ 12,053'. Circ btms up. Pump 320 sx Class "H" cmt + 2% gel + 2% C-11 + .25% C-12 + 3% salt. Slurry volume 73 bbls. Pump 168 bbls of displacement. Bumped plug @ 3700# psi, held for 5 min, flowed back 3.5 bbls.

1/22/11 - WOC. Run collar locator, located btm of x-over @ 4373'. Pulled stretch on csg & determined we were free right below that point (@ an estimated 4404'). Run back off tool & backed off @ 4373' (104 jts of 20# + the 17' landing jt). Landing jt & 104 jts of 20# csg. NDBOP.

1/28/11 - RIH w/ 7" Cst pkr, 134 jts of 2 7/8" tbg. Set pkr @ 4345' & load tbg w/ 11 bbls. Test top of liner to 1000# psi for 30 min w/ no bleed off. Release & POH w/ pkr. RIH w/ 4 5/8" skirted bit, bit sub, 6- 3 1/2" DC's, 236 jts of 2 7/8" tbg to 7815'.

1/29/11 - Tag cmt @ 11,948'. Drl cmt & CIBP. Fell out @ 12,059', lost circ, pumped 80 bbls, never got circ back.

1/31/11 - RIH & tag @ 12,099'. Start pumping down backside pushing in hole. Tag @ 12,480' to 12,483', fell out. RIH & tag @ 12,498'. Drl to 12,501', fell out. RIH & tag @ 12,593'.

2/4/11 - RIH w/ 4 5/8" cone buster mill, x-over, 6- 3 1/2" DC's, x-over, 385- 1/2 jts tbg, tag @ 12,593'. Pump down tbg 3/4 BPM, mill & try to drive down hole for 6 hrs. Made 1' to 12,594'.

2/5/11 - POH w/ tbg & mill. RIH w/ 4 5/8" skirted bit, bit sub, flapper, 1 jt of 2 7/8" tbg, flapper, 1 jt of 2 7/8" tbg, x-over, 6- 3 1/2" DC's, x-over, 12 jts 2 7/8" tbg, bailer, 364 jts 2 7/8" tbg to 11,966'.

2/7/11 - Tag @ 12,594'. Bail & drl for 1 hr. CIBP turned loose. RIH & tag @ 12,635'. POH standing back 56 jts of 2 7/8" 7.9# L-80 PH-6 tbg. LD 39 jts of 2 7/8" 8rd tbg, stand back 292 jts of 2 7/8" 6.5# L-80 8rd tbg. LD collars & bailer. RIH w/ 5 1/2" x 2 7/8" Baker type TAC w/ carbide, 2 7/8" x 2.31 F profile nipple, T-2 on/off tool, 292 jts of 2 7/8" 6.5# L-80 8rd tbg (9438.99'), x-over, 66 jts 2 7/8" 7.9# L-80 PH-6 tbg.

2/8/11 - TIH w/ 16 jts 2 7/8" PH-6 tbg, set TAC @ 12,000'. Release on/off tool. POH standing back 82 jts of PH-6 tbg. LD 8 jts of 2 7/8" 8rd tbg, stand back 284 jts 2 7/8" 8rd tbg. RIH w/ Wood Group sub pump as follows: 1- Smartguard, 2- 456 120 Hp motors 1295V 59A, re-rated to 180 Hp 1505V 79A, 2- 98L seals, 1- MAG3 gas separator, 6- TD1750 pumps - 725 stages, 2 3/8" SN, x-over, 1 jt tbg.

2/10/11 - Stand back 3 pumps, make pothead connection, start oiling motors. Found pothead leaking around cable. RIH w/ 3 pumps, 2 3/8" SN, x-over, 1 jt of 2 7/8" tbg.

2/11/11 - POH w/ pumps, MAG3, seals. PU 2- new 98L seals, make new pothead connection, oil motor & seals. Pothead leaked, ordered new pothead & motor flat. Make new pothead connection, oil motors & seals, held good. Splice in motor flat lead. PU 1- MAG3 gas separator, 6- TD1750 pumps - 725 stages, 2 3/8" SN, x-over, 24 jts tbg.

2/12/11 - TIH w/ 260 jts of 2 7/8" 8rd tbg, total of 284 jts of 2 7/8" 6.5# L-80 8rd tbg (9178.69'), x-over, 82 jts of 2 7/8" 7.90# L-80 PH-6 tbg (2571.86'). Splice in new #2 flat lead cable, WIR 90,000. Land donut into seaboard WH, NDBOP, NU MV & FL. Tech tested DH @ mini mandrel & found grounded. Wide open DH. ND FL & MV, pull donut out of seaboard, pull up & cut lower pigtail, splice out, still tested grounded DH.

2/14/11 - NUBOP, pull donut out of seaboard WH. POH w/ 82 jts 2 7/8" 7.9# L-80 PH-6 tbg, x-over, 284 jts 2 7/8" 6.5# L-80 8rd tbg, x-over, 2 3/8" SN, 6- TD1750 pumps - 725 stages, 1- MAG3, 2- 98L seals, 2- 120 Hp motors 1295V 59A, re-rated to 180Hp 1505V 79A, 1- Smartguard.

2/15/11 - RIH w/ 4 5/16" tapered mill, x-over, 136 jts of 2 7/8" tbg, tag top of liner @ 4400'. Tricke soapy wtr down csg, mill down 8". POH w/ tbg & mill. RIH w/ 5 3/4" swedge, bumper sub, x-over, jars, 6- 4 3/4" DC's, x-over, 130 jts of 2 7/8" tbg. Tag @ 4400'. Drive swedge down 11" in 2 times hitting bumper sub, pulled out with 30 pts over, drive down 1 more time, made 2". Pulled 40 pts over & jar free. Total of 13". POH w/ tbg, LD BHA.

2/16/11 - PU Wood Group sub pump as follows: 1- Smartguard, 2- 120 Hp motors 1295V 59A, re-rated to 180 Hp 1505V 79A, 2- 98L seals, 1- MAG3 gas separator, 6- TD1750 pumps - 725 stages, 2 3/8" SN, x-over, 284 jts 2 7/8" 6.5# L-80 8rd tbg (9178.69'), x-over, 82 jts 2 7/8" 7.9# L-80 PH-6 tbg (2571.86'). Test good DH, static 1424'.

2/17/11 - Splice in lower pigtail onto #2 flat lead cable, WIR 90,000, land donut into seaboard WH. Intake @ 11,886.68', btm of Smartguard @ 11,962.15', NDBOP, NU MV & FL, check rotation, start pumps @ 9:30 Cst @ 58 Hz. Pumped up in 28 min. RDPU