

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS, OGD

State of New Mexico
Energy, Minerals and Natural Resources

DEC 17 2012

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

Form C-103

Revised August 1, 2011

WELL API NO. 30-025-32737
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 Lawrence
8. Well Number 1
9. OGRID Number 247128
10. Pool name or Wildcat Knowles South (Devonian)

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 <input type="checkbox"/>	
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 N line and 1980 feet from the W line Section 19 Township 17S Range 39E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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. RIH w/bit on workstring to 12100'.
2. Run wireline-set CIBP to 12100'.
3. RIH w/workstring, load hole with produced water & spot 25 sx Class H on CIBP. PU & circ min 9.5 ppg salt mud to 4700'.
4. PU and spot 50 sx Class H at 9290'-8850'. WOC & Tag
5. PU and spot 35 sx Class C at 6000'-5650'. WOC & Tag
6. Perf (4) at 4750', establish circ on 5-1/2"-by-8-5/8" annulus & load 5-1/2" & 5-1/2"-by-8-5/8" annulus with min 9.5 ppg salt mud.
7. RIH w/ pkr & squeeze perfs at 4700' with 50 sx Class C. POOH, RBIH w/BP & PS and tag TOC at/above 4600'.
8. Perf(4) at 2300' & 470'. RIH w/pkr & sqz perfs at 2300' w/40 sx Class C. POOH & RBIH w/BP & PS & tag TOC at/above 2200'.
9. RIH w/pkr & sqz perfs at 470' w/40 sx. POOH, RBIH w/BP & PS & tag TOC at/above 370'. PU to 100' & fill 5-1/2" to surface.
10. RD, remove WH's and set P&A marker. Clean and reclaim location.

PERF INSIDE & OUT

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

Spud Date:

Rig Release I

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 12/11/2012

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

Malay Brown

TITLE

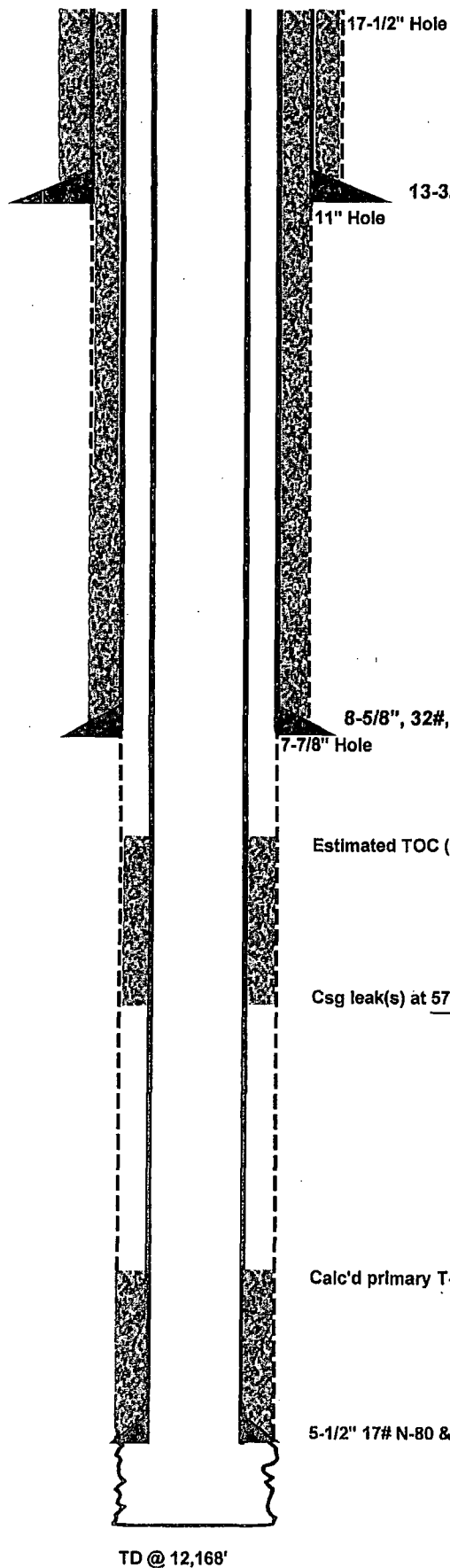
Compliance Officer

DATE 12/17/2012

Conditions of Approval (if any):

DEC 17 2012

Lawrence #1 - 660' FNL & 1980' FWL of Sec. 19, T-17S, R-39E, Unit Letter "C"



Existing

Spud: 11/18/94
Dig Comp: 1/95
ELEV: 3653' GL
API # 30-025-32737

MWM, 12/10/12

T-Anhy @ 2321'
T-Yates @ 3535'
T-SA @ 5521'
T-2nd BS @ 8370'
T-Leonard Mrkr @ 9290'
T-Chester @ 10863'
T-Wdfd @ 12040
T-Devonian @ 12125'

Estimated TOC (sqz) @ 4908'

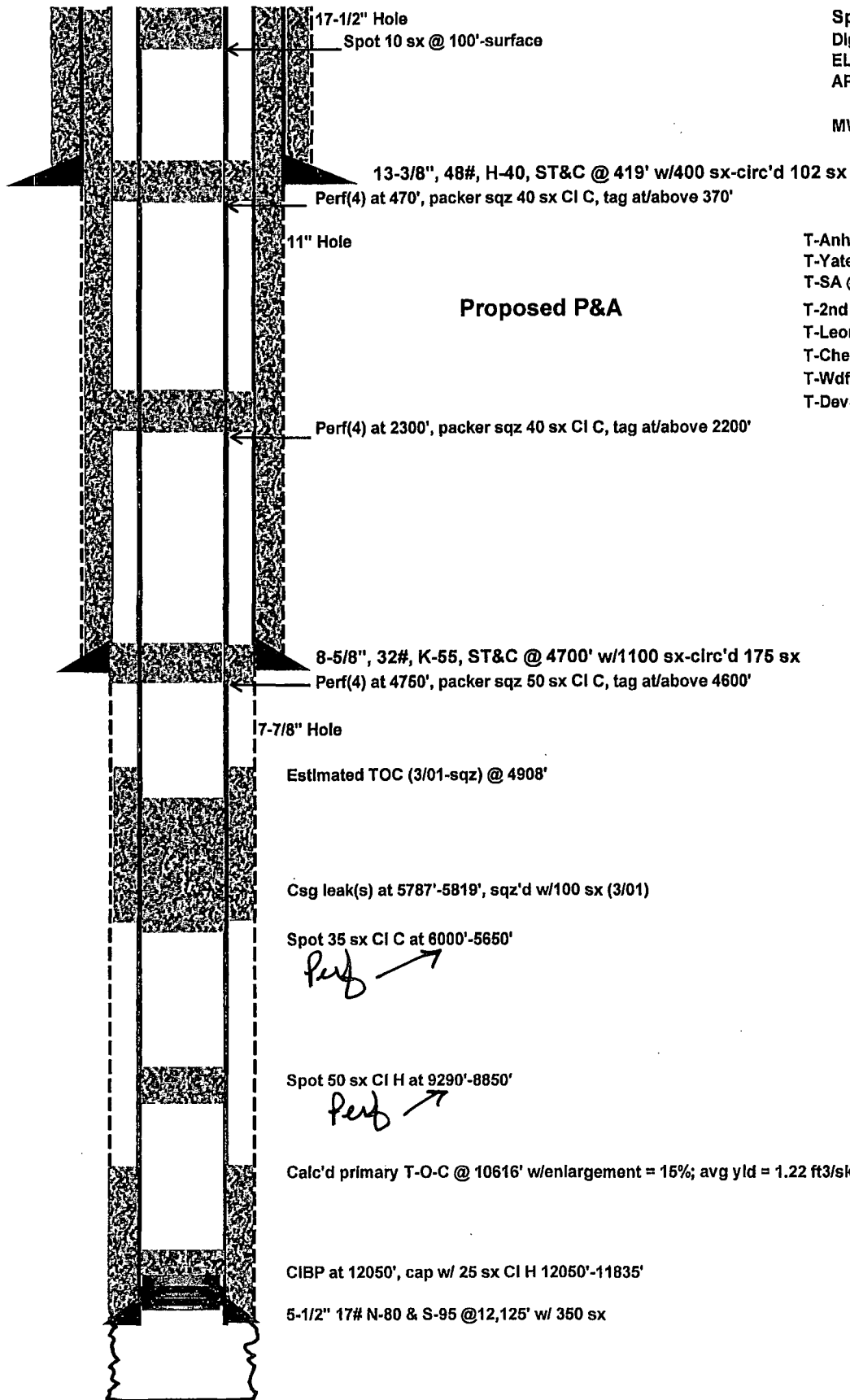
Csg leak(s) at 5787'-5819', sqz'd w/100 sx (3/01)

Calc'd primary T-O-C @ 10616' w/enlargement = 15%; avg yld = 1.22 ft3/sk

5-1/2" 17# N-80 & S-95 @12,125' w/ 350 sx

TD @ 12,168'

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