

State of New Mexico  
Energy, Minerals and Natural Resources

HOBBES OGD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

OCT 21 2011 Santa Fe, NM 87505

WELL API NO.	30-005-21133
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Drickey Queen Sand Unit
8. Well Number	145
9. OGRID Number	247128
10. Pool name or Wildcat	Caprock; Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

SUNDRY NOT RECEIVED 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 ☒ Gas Well ☐ Other ☐2. Name of Operator  
Celero Energy II, LP3. Address of Operator 400 W. Illinois, Ste. 1601  
Midland, TX 797014. Well Location  
Unit Letter K : 1440 feet from the S line and 2620 feet from the W line  
Section 35 Township 13S Range 31E NMPM County Chaves

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. Make a bit run to 3062'.

2. RIH w/ BP &amp; PS on workstring. Spot 25 sx @ 3062'. Pick up &amp; WOC 4 hrs. Tag TOC at/above 2962'. Circ salt mud to 2156' &amp; POOH.

3. Perf 4 @ 2156'. RIH w/ pkr &amp; sqz 40 sx. POOH &amp; RIH w/ BP &amp; PS, tag TOC at/above 2056'. Circ salt mud to 1516' &amp; POOH.

4. Perf 4 @ 1516'. RIH w/ pkr &amp; sqz 40 sx. POOH &amp; RIH w/ BP &amp; PS, tag TOC at/above 1416'. Circ salt mud to 400' &amp; POOH.

5. Perf 4 @ 400'. RIH w/ tbg to 450' &amp; circ 4 1/2" &amp; 4 1/2" by 8 5/8" annulus w/ 100 sx. POOH w/ tbg &amp; top off csg.

6. Cut off WH, set P&amp;A marker, clean &amp; reclaim location.

- All plugs Class C w/ 2% CaCl2

- Min 9.5 ppg salt mud between plugs.

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

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 10/20/2011Type or print name Lisa Hunt E-mail address: lhunt@celeroenergy.com PHONE: (432)686-1883

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 10-27-2011  
Conditions of Approval (if any):

# CELERO ENERGY

FIELD: Caprock  
LEASE/UNIT: Drickey Queen Sand Unit  
COUNTY: Chaves

DATE: Oct. 19, 2011  
BY: MWM  
WELL: 145  
STATE: New Mexico

Location: 1440' FSL & 2620' FWL, Sec 35K, T13S, R31ECM

SPUD: 10/94 COMP: 10/94

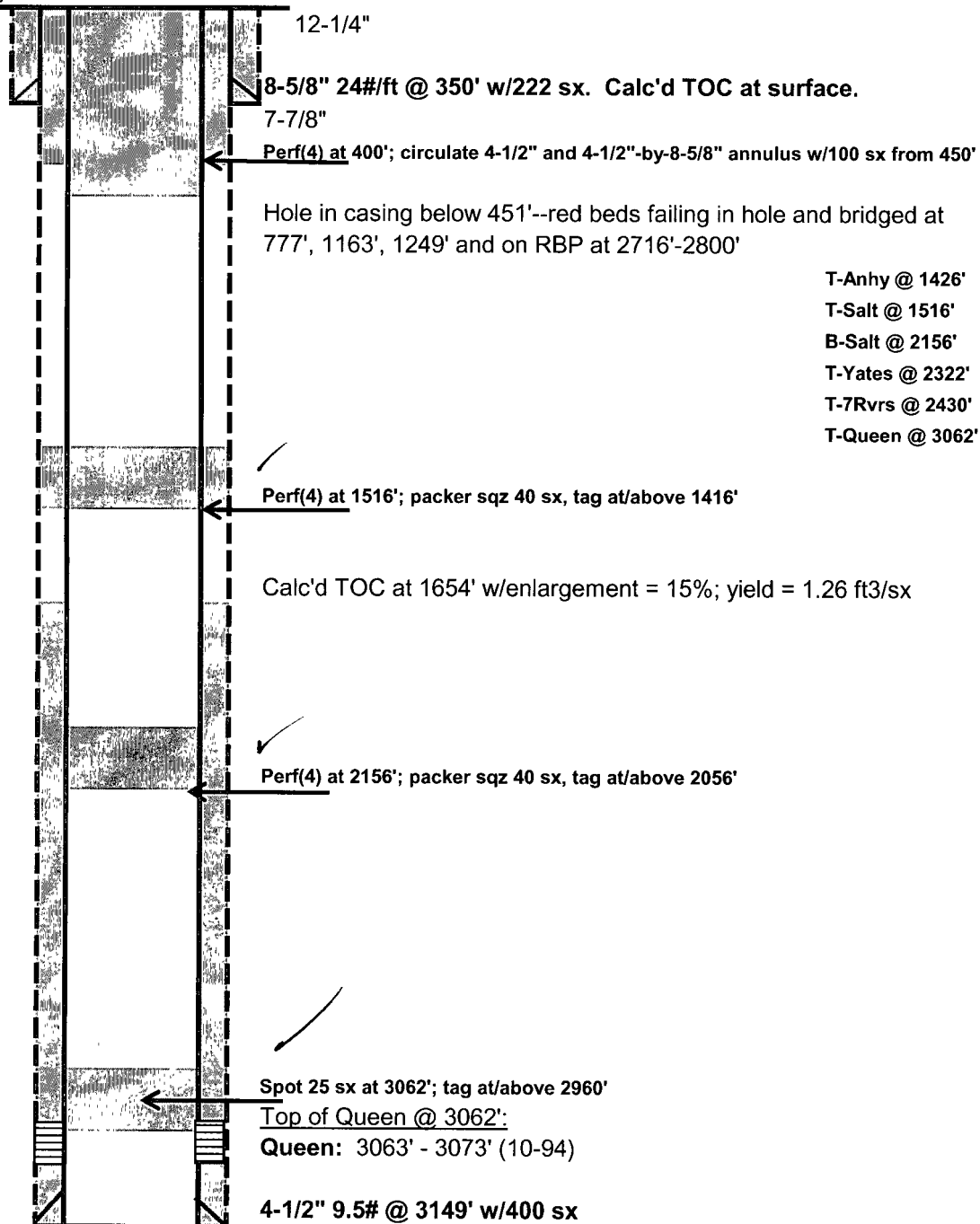
CURRENT STATUS: S.I. Producer

Original Well Name: DQSU #145

KB = 4414'

GL = 4408'

API = 30-005-21133



PBTD -  
TD - 3150'

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12-1/4"

8-5/8" 24#/ft @ 350' w/222 sx. Calc'd TOC at surface.

7-7/8"

Hole in casing below 451'--red beds failing in hole and bridged at  
777', 1163', 1249' and on RBP at 2716'-2800'

T-Anhy @ 1426'

T-Salt @ 1516'

B-Salt @ 2156'

T-Yates @ 2322'

T-7Rvrs @ 2430'

T-Queen @ 3062'

Calc'd TOC at 1654' w/enlargement = 15%; yield = 1.26 ft3/sx

Top of Queen @ 3062':

Queen: 3063' - 3073' (10-94)

4-1/2" 9.5# @ 3149' w/400 sx

PBTD -  
TD - 3150'