

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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  
Oil Conservation Division  
1000 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
July 17, 2008

1. WELL API NO. 30-005-21132

2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. 303733

### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☒ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

CELERO ENERGY II, LP

5. Lease Name or Unit Agreement Name

Drickey Queen Sand Unit

6. Well Number:

144

10. Address of Operator

400 W. Illinois, Ste. 1601 Midland, TX 79701

9. OGRID

247128

11. Pool name or Wildcat

Caprock Queen

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	35	13S	31E		1300	North	1340	East	Chaves
BH:										

13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 09/18/2008 17. Elevations (DF and RKB, RT, GR, etc.) 4305' KB

18. Total Measured Depth of Well 3221' 19. Plug Back Measured Depth 3150' 20. Was Directional Survey Made? No 21. Type Electric and Other Logs Run GR/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
3026-3032', 3036-3040', 3042-3056', 3044-3057' Queen

### 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	358'	12 1/4"	220 sx	Surf
5 1/2"	15.5#	3177'	7 7/8"	625 sx	Surf

### 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

### 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	3003'	

26. Perforation record (interval, size, and number)

3026-3032' Existing

3036-3040' Existing

3042-3056' Existing

3044-3057' New (4 SPF, 52 shots)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3026-3057' Acdz w/3500 gals 7.5% NEFE acid &

1500# rock salt in 3 stages.

### 28. PRODUCTION

Date First Production 09/22/2008 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test 09/23/2008 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 2 Gas - MCF 0 Water - Bbl. 436 Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By

31. List Attachments C-103, C-104, Pre & Post Workover WB Schematics & a log

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Lisa Hunt Printed Name Lisa Hunt

Title Regulatory Analyst

Date 10/09/2008

E-mail Address LHunt@celeroenergy.com

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

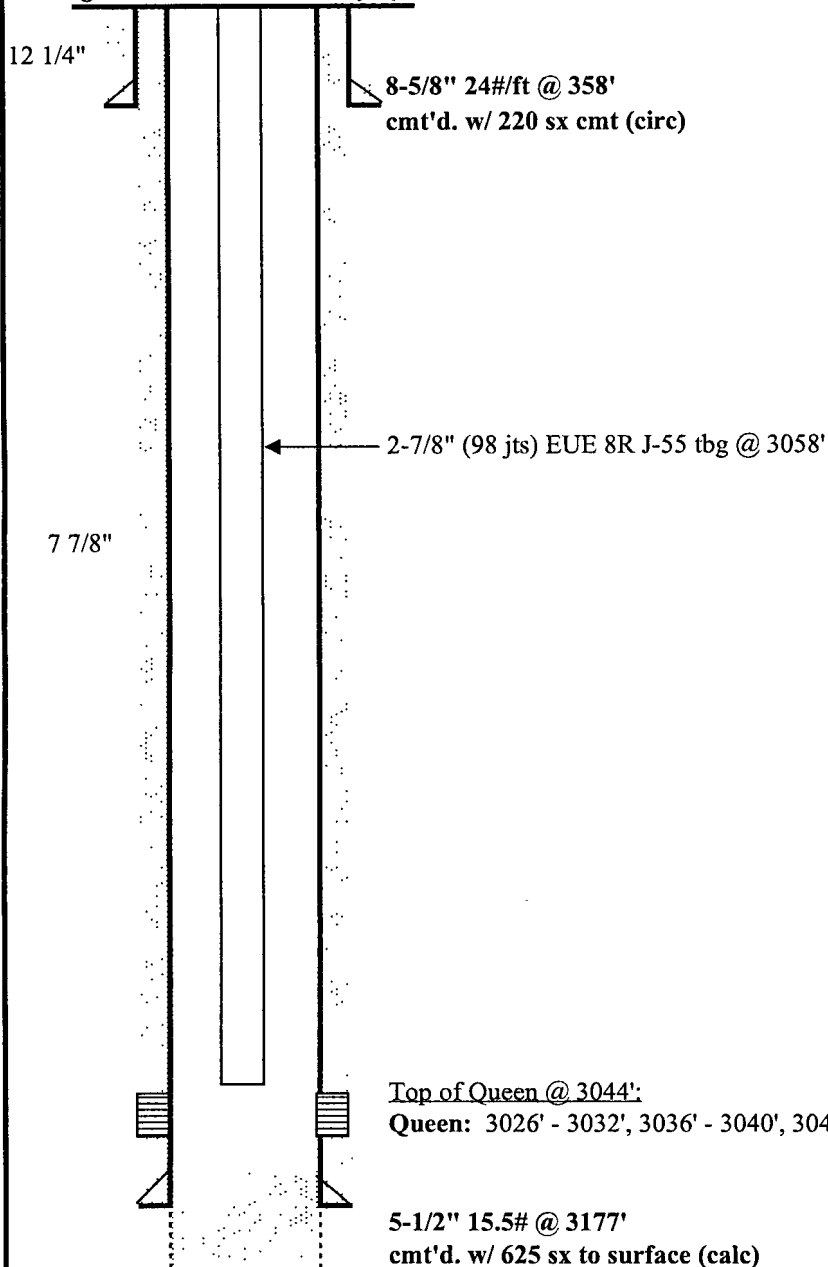
# CELERO ENERGY

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

DATE: May. 13, 2008  
BY: JEA  
WELL: 144  
STATE: New Mexico

Location: 1300' FNL & 1340' FEL, Sec 35B, T13S, R31ECM  
SPUD: 10/94 COMP: 10/94  
CURRENT STATUS: Producer  
Original Well Name: Drickey Queen #144

KB = 4305'  
GL = 4299'  
API = 30-005-21132



PRE-WORKOVER

PBTD - 3150'  
TD - 3221'

# CELERO ENERGY

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

**DATE:** Sep. 22, 2008  
**BY:** JEA  
**WELL:** 144  
**STATE:** New Mexico

Location: 1300' FNL & 1340' FEL, Sec 35B, T13S, R31ECM

SPUD: 10/94 COMP: 10/94

CURRENT STATUS: Producer

Original Well Name: Drickey Queen #144

**KB = 4305'**

**GL = 4299'**

**API = 30-005-21132**

*POST-WORKOVER*

12 1/4"

8-5/8" 24#/ft @ 358'  
cmt'd. w/ 220 sx cmt (circ)

2 7/8" 6.5# J-55 production tubing (93 jts) and TAC @ 2997'. EOT @ 3003'.  
Installed progressive cavity pumping system.

7 7/8"

Top of Queen @ 3044':

**Queen:** 3026' - 3032', 3036' - 3040', 3042' - 3056' (10-94)

**Queen:** 3044' - 3057' (4 SPF, 52 shots) (4-08)

5-1/2" 15.5# @ 3177'  
cmt'd. w/ 625 sx to surface (calc)

PBTD - 3150'  
TD - 3221'

10/9/2008

Copy of DQSU #144