

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
Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.

30-005-00875

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

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

Rock Queen Unit

6. Well Number:

37

9. OGRID

247128

10. Address of Operator

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

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:	C	26	13S	31E		660	North	1980	West	Chaves
BH:										

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
			09/17/08	4426' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
3084'	3084'	No	DSN

22. Producing Interval(s), of this completion - Top, Bottom, Name

Queen 3052-3084' OH

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#	214'		100 sx	
5 1/2"	14#	3052'		100 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	3005'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	556-652'	Cmt sqze w/100 sx class C cmt
	3052-3084'	Acdz w/500 gals toluene, 2500 gals 80/20 mixture of 7.5% NEFE acid & toluene

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
09/26/2008		Pumping			Prod		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
09/26/2008	24 hrs			1	0	718	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr)	
						37	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By

31. List Attachments C-103, C-104, Pre & Post Workover Schematics & DSN 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 10/06/2008

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: Rock Queen
COUNTY: Chaves

DATE: Sept. 26, 2007
BY: GSA
WELL: 37
STATE: New Mexico

Location: 660' FNL & 1980' FWL, Sec 26C, T13S, R31ECM
SPUD: 4/55 COMP: 4/55
CURRENT STATUS: Injector
Original Well Name: State #9

KB = 4426'
GL =
API = 30-005-00875

8-5/8" 24# @ 214'
cmt'd. w/ 100 sx

PRE-WORKOVER

2 3/8" tbg w/ Baker Lok-Set Pkr @ 2955'

TOC ?

5-1/2" 14# @ 3052'
cmt'd. w/ 100 sx (DNC)
Top of Queen @ 3052':
Queen Open Hole: 3052' - 3064' (4-55)

PBTD - 3064'
TD - 3064'

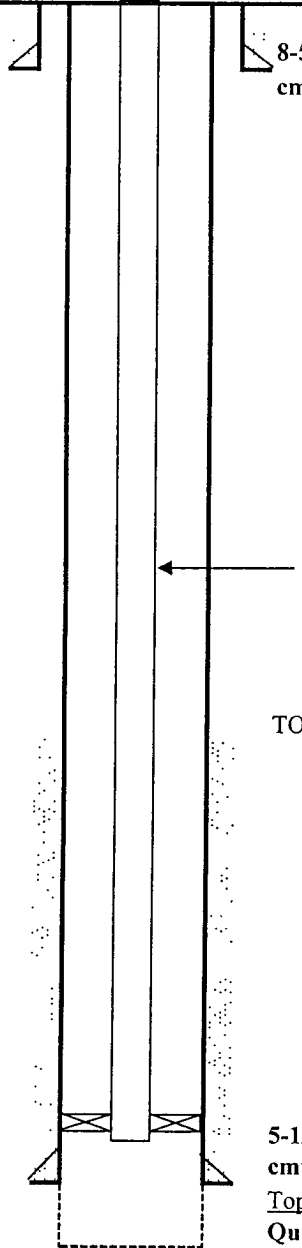
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: Sep. 22, 2008
BY: GSA
WELL: 37
STATE: New Mexico

Location: 660' FNL & 1980' FWL, Sec 26C, T13S, R31ECM
SPUD: 4/55 COMP: 4/55
CURRENT STATUS: Injector
Original Well Name: State #9

KB = 4426'
GL =
API = 30-005-00875



8-5/8" 24# @ 214'

cmt'd. w/ 100 sx. TOC @ surface (calc).

POST - WORKOVER

2 7/8" 6.5# J-55 production tubing (90 jts) and TAC @ 2998'. EOT @ 3005'.
Installed progressive cavity pumping system.

TOC @ 2371' (calc)

5-1/2" 14# @ 3052'
cmt'd. w/ 100 sx (DNC)

Top of Queen @ 3052':

Queen Open Hole: 3052' - 3064' (4-55)

Queen Open Hole: 3052' - 3084' (09-08)

PBTD - 3084'
TD - 3084'