New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NM-03210

1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr,.
Other Acidize & Re-activate well

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. 300216

2. Name of Operator CELERO ENERGY II, LP

8. Lease Name and Well No. WEST CAP QUEEN UNIT #3

3. Address 400 W. ILLINOIS, STE 1601; MIDLAND, TX 79701

3a. Phone No (include area code) 432-686-1883

9. AFI Well No. 30-005-01094

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1982' FNL; 1979' FEL

At top prod. interval reported below

At total depth

10. Field and Pool, or Exploratory CAPROCK QUEEN

11. Sec., T., R., M., on Block and Survey or Area Sec. 17, Unit Ltr G; T14S; R31E;

12. County or Parish CHAVES

13. State NM

14. Date Spudded

15. Date T.D. Reached

16. Date Completed ☐ D & A ☐ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* 4100' GL

18. Total Depth: MD TVD 2749'

19. Plug Back T.D.: MD TVD 2744'

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22 Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8 5/8"	J-55	24#	SURF	197'		175 SX		SURFACE	
5 1/2"	J-55	14#		2749'		100 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	2600							

25 Producing Intervals

Formation	Top	Bottom
A) QUEEN	2704'	
B)		
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
2727-2736'		4 SPF	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
2727' - 2736'	1500 GAL 7 1/2% nefe ACID + 1000# ROCK SALT.

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method

Choke	Tbg Press.	Csg	24 Hr.	Oil	Gas	Water	Gas/Oil Ratio	Well Status

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
OCT 1 2007
DAVID R. GLASS
PETROLEUM ENGINEER

Accepted For Record Only! Approval Subject To Returning Well To Continuous Production And Keeping Well On Continuous Production Or Plugging Well With An Approved Plugging Program!

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

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33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* HAYLIE URIAS Title OPERATIONS TECH

Signature Haylie Urias Date 09/21/2007

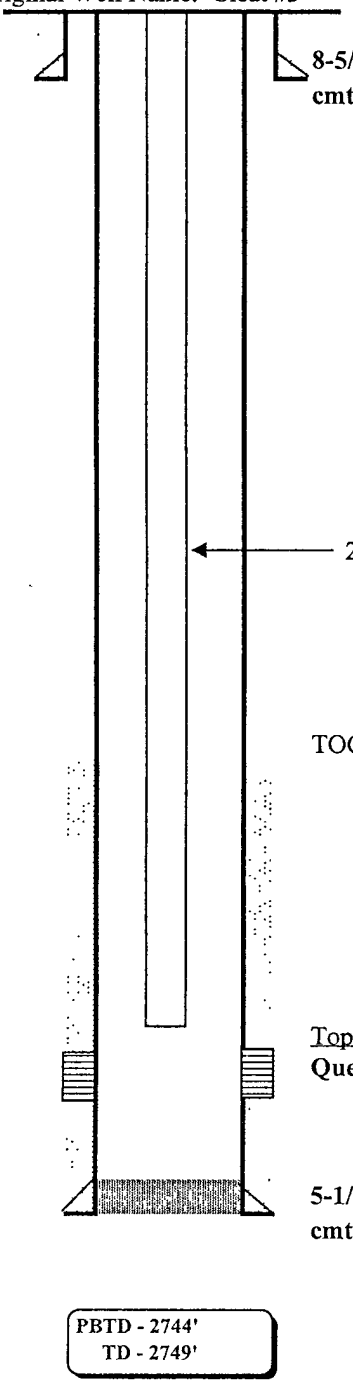
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CELERO ENERGY

		DATE:	Sep. 05, 2007
FIELD:	Caprock	BY:	JEA
LEASE/UNIT:	West Cap Queen Sand Unit	WELL:	3
COUNTY:	Chaves	STATE:	New Mexico

Location: 1982' FNL & 1979' FEL, Sec 17G, T14S, R31ECM
SPUD: 08/56 COMP: 08/56
CURRENT STATUS: Producer
Original Well Name: Cleat #3

KB = 4111'
GL = 4100'
API = 30-005-01094



8-5/8" 24# J-55 @ 197'
cmt'd. w/ 175 sx (circ)

Post-WorkOver

2 3/8" 4.7# J-55 production tubing and BHA, and set @ 2704'

TOC @ ?

Top of Queen @ 2704':
Queen: 2727' - 2736' (08-56)

5-1/2" 14# J-55 @ 2749'
cmt'd. w/ 100 sx (DNC)

PBTD - 2744'
TD - 2749'

Well History: **West Cap Queen Sand Unit #3**

(08-56) - Initial Completion: Perforated 2727' - 2736'. Fracture stimulated w/ 10,000 gal oil frac and 10,000# sand. Put well on production, IP 405 BOPD.

(08-07) - Workover: CO well to 2744'. Acidized Queen sand interval (2727' - 2736') w/ 1500 gal 7 1/2% NEFE acid and 1000# rock salt in three stages @ 3.5 BPM and 1050 psi STP. Swabbed 52 bbls of 82 bbls of load back. Ran 2 3/8"/4.7#/J-55 production tubing and BHA, and set @ 2704'. RWTP.