

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-03210
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr, Other <u>Re-activate well</u>		6. If Indian, Allottee or Tribe Name
2. Name of Operator CELERO ENERGY II, LP		7. Unit or CA Agreement Name and No 300216
3. Address 400 W. ILLINOIS, STE 1601; MIDLAND, TX 79701	3a. Phone No. (include area code) 432-686-1883	8. Lease Name and Well No. WEST CAP QUEEN UNIT #8
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2310' FSL; 990' FWL At top prod. interval reported below At total depth		9. AFI Well No. 30-005-01091
14. Date Spudded	15. Date T.D. Reached	10. Field and Pool, or Exploratory CAPROCK QUEEN
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area Sec. 17, Unit Ltr L; T14S; R31E;
17. Elevations (DF, RKB, RT, GL)* 4077' GL		12. County or Parish CHAVES 13. State NM

18. Total Depth: MD TVD 2691	19. Plug Back T.D.: MD TVD 2691	20. Depth Bridge Plug Set MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input type="checkbox"/> 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	160'		125 SX		SURFACE	
5 1/2"	J-55	14#		2691'		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			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) QUEEN	2650'		2671-2681'		4 SPF	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc	
Depth Interval	Amount and Type of Material

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

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!

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

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):				31. Formation (Log) Markers	
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.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

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

<input type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> 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

FIELD: Caprock
LEASE/UNIT: West Cap Queen Sand Unit
COUNTY: Chaves

DATE: Sep. 05, 2007
BY: JEA
WELL: 8
STATE: New Mexico

Location: 2310' FSL & 990' FWL, Sec 17L, T14S, R31ECM
SPUD: 10/57 COMP: 12/57
CURRENT STATUS: Producer
Original Well Name: Phillips - Cleat #2

KB = 4,077'
GL =
API = 30-005-01091

8-5/8" 24# J-55 @ 160'
cmt'd. w/ 125 sx

Post-Workover

2 3/8" 4.7# J-55 production tubing and BHA, and set @ 2600'

TOC @ ?

Top of Queen @ 2650':
Queen: 2671' - 2681' (4 SPF) (12-57)

5-1/2" 14# J-55 @ 2691'
cmt'd. w/ 100 sx (DNC)

PBTD - 2691'
TD - 2691'

Well History: West Cap Queen Sand Unit #8

(12-57) - Initial Completion: Perforated 2671' - 2681' (4 SPF). Fracture stimulated w/ 15,000 gal oil frac and 15,000# sand. Put well on production, IP 46 BOPD and 24 BWPD.

(08-07) - Workover: CO well to 2651' but unable to recover or mill up fish in bottom of wellbore. Ran 2 3/8"/4.7#/J-55 production tubing and BHA, and set @ 2600'. RWTP.