Form 3160-5 (August 2007) New Mexico Oil Conservation Division, District I

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 16**240bBS OC**D Drive Hobbs, N.P. 240

OMB No. 1004-0137 Expires: July 31, 2010

Lease Serial No 6. If Indian, Allottee or Tribe Name

JAN 1 8 2012 SUNDRY NOTICES AND REPORTS ON WELLS

SUBM	I IT IN TRIPLICATE – Other I	7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well			0 W (1) 1)
Oil Well Gas	Well X Other X	8. Well Name and No. Drickey Queen Sand Unit #52	
2. Name of Operator Celero Energy II, LP	·	-3	9. API Well No. 30-005-01121
3a. Address		3b. Phone No. (include area coa	(e) 10. Field and Pool or Exploratory Area
400 W. Illinois, Ste. 1601 Midland TX 79701 (432)686-1883			Caprock; Queen
4. Location of Well (Footage, Sec., T,R.,M. of Survey Description) UL: F, Sec 22, T14S, R31E			11. Country or Parish, State
1980' FNL & 1980' FWL			Chaves NM /
12. CHE	ECK THE APPROPRIATE BO	X(ES) TO INDICATE NATURE	OF NOTICE, REPORT OR OTHER DATA
12. CHE	ECK THE APPROPRIATE BO.		OF NOTICE, REPORT OR OTHER DATA PE OF ACTION
TYPE OF SUBMISSION	CK THE APPROPRIATE BO. Acidize		
		TYI	DE OF ACTION
TYPE OF SUBMISSION X Notice of Intent	Acidize	TYI	PE OF ACTION Production (Start/Resume) Water Shut-Off
TYPE OF SUBMISSION	Acidize Alter Casing	TYI Deepen Fracture Treat	PE OF ACTION Production (Start/Resume) Water Shut-Off Reclamation Well Integrity

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Request 1 year temporary abandon status. Subject well is in a part of the Caprock Queen field where water injection at this time is not needed. However, the well may have future utility as an injection well in the event that Rock Queen Unit pilot CO2 project to the North is successful.

1. POOH w/ injection tbg & pkr.

2. RIH w/ CIPB & set @ 3015'. Dump bail 35' of cmt on CIBP.

3. RIH w/ tbg & circ hole w/ inhibited FW. POOH w/ tbg & perform MIT

APPROV	ED FOR <u> </u>	_MONTH PERIOD
ENDING	APR 1,2 2	2012

14 I hereby ce	rtify that the foregoing is	true and correct. Name (Printed/Type	ed)	
Lisa Hunt			Title Regulatory Analyst	
, Signature	Lisa	Hunt	Date 12/16/2011	
		THIS SPACE FOR	R FEDERAL OR STATE OFFICE USE	
Approved by	/S/ DAV	/ID R. GLASS	PETROLEUM ENGINEER Date JAN 1 2 2012	
		ed. Approval of this notice does not we title to those rights in the subject lease	· · · · · · · · · · · · · · · · · · ·	

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.

(Instructions on page 2011

JAN 2 4 2012

CELERO ENERGY DATE: Dec. 13, 2011 BY: MWM FIELD: Caprock LEASE/UNIT: **Drickey Queen Sand Unit** WELL: 52 **New Mexico COUNTY:** Chaves STATE: Location: 1980' FNL & 1980' FWL, Sec 22F, T14S, R31ECM KB = 4431'SPUD: 6/55 COMP: 6/55 GL = **CURRENT STATUS: Injector** API = 30-005-01121Original Well Name: Federal Medlin #1 10 sx cmt plug @ surface - 30' 8-5/8" 24#/ft @ 274' w/175 sx; calc'd TOC at surface -2-3/8" EUE 8R 4.7#/ft J-55 IPC tbg (98 Jts) w/ Tnesion pkr set @ 3050' Calc'd TOC at 2396'; enlargement = 15%, yld = 1.26 ft3/sk 5-1/2" 14# @ 3065' w/150 sx Top of Queen @ 3088': **Queen Open Hole:** 3088' - 3125' (6-55) PBTD - 3125' TD - 3125'

CELERO ENERGY

FIELD:

Caprock

DATE: Dec. 13, 2011

LEASE/UNIT:

Drickey Queen Sand Unit

BY: MWM WELL: 52

COUNTY:

Chaves

STATE: **New Mexico**

Location: 1980' FNL & 1980' FWL, Sec 22F, T14S, R31ECM

KB = 4431'

SPUD: 6/55 COMP: 6/55

GL =

CURRENT STATUS: Injector

API = 30-005-01121

Original Well Name: Federal Medlin #1

10 sx cmt plug @ surface - 30'

3/8-5/8" 24#/ft @ 274' w/175 sx; calc'd TOC at surface

Calc'd TOC at 2396'; enlargement = 15%, yld = 1.26 ft3/sk

CIBP at 3015' w/35' cement

5-1/2" 14# @ 3065' w/150 sx

Top of Queen @ 3088':

Queen Open Hole: 3088' - 3125' (6-55)

PBTD - 3125'

TD - 3125'

BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 575-627-0272

Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporary abandoned well is defined as a completion that is not capable of production in paying quantities but may have value as a service well. Pursuant to 43 CFR 3162.3-4(c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
- A. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
- B. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
- C. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
- D. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
- E. Contact the BLM Roswell Field Office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Chaves and Roosevelt County, during office hours call (575) 420-2832 or after office hours call (575) 627-0205.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for a 12 month period provided by the operator.

- 1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval.
- 2. Attaches a clear copy of the original pressure test chart.
- 3. Provided justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.
- 4. Describes the temporary abandonment procedure.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test and the test was witnesses by a BLM representative.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

Ref: IM: NM-95-022 (12/16/1994)