Form 3160-5 (August 2007)

## UNINEW Mexico Oil Conservation Division, District I

DEPARTMENT OF THE INTERES. French Drive BUREAU OF LAND MANAGENTOS, NM 88240

FORM APPROVED OMB No. 1004-0137

	Expires: July 31, 2
<ol><li>Lease Serial No.</li></ol>	

SUNDRY NOTICES AND REPORTS ON WELLS

. If Indian,	Allottee or Tri	be Name	

	orm for proposals to a Use Form 3160-3 (APD					
SUBMIT	FIN TRIPLICATE – Other inst	ructions on page CRRS C	7. If	`Unit of CA/Agree	ement, Name and/or No.	
1. Type of Well		×1173-240-6				
Oil Well Gas W	/ell \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7 - JAN 1 8	2012 V		een Sand Unit # 24	
2. Name of Operator  Celero Energy II, LP		3 - 201	9. A	PI Well No. 80-005-01119		
3a. Address	3b.	Phone No. (include area coa	<i>le)</i> 10.	Field and Pool or E	Exploratory Area	
400 W. Illinois, Ste. 1601 N	/lidland TX 79701	(432)686-1883		Caprock; Que	en /	
			11. Country or Parish, State			
4. Location of Well (Footage, Sec., T, R, M., or Survey Description) UL: J, Sec 21, T14S, R31E			، ا	Chaves NM		
1980' FSL & 2310' FEL 12. CHEC	K THE APPROPRIATE BOX(E	S) TO INDICATE NATURE	<del> </del>		ER DATA	
TYPE OF SUBMISSION			PE OF ACTION			
		Пр	Draductic	n (Start/Resume)	Water Shut-Off	
X Notice of Intent	Acidize	Deepen Fracture Treat	Reclamati		Well Integrity	
	Alter Casing	=				
Subsequent Report	Casing Repair	New Construction	Recomple		Other	
	Change Plans	Plug and Abandon	X Temporarily Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	posal		
determined that the site is ready for Request 1 year temporary this time is not needed. He pilot CO2 project to the No 1. RIH w/ bit & scraper to 2. RIH w/ CIPB & set @ 2. 3. RIH w/ tbg & circ hole w	abandon status. Subject owever, the well may ha rth is successful. 2900'. 851'. Dump bail 35' of c	ve future utility as an emt on CIBP.	ne Caprock ( injection we	Queen field w Il in the event	here water injection at that Rock Queen Unit	
15		APPRO ENDING	OVED FOR GAPR	<u>3</u> MON 12 2012	ITH PERIOD	
14 1 hereby certify that the foregoing is to	rue and correct. Name (Printed/Ty	ped)				
Lisa Hunt		Title Regula	atory Analyst			
Signature Lisa <	Hunt	Date 12/16/2	2011			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by /S/ DAV	ID R. GLAS	PETF	ROLEUM EN	GINEER	Date JAN 1 2 2012	

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operation where CD 1-20-2012 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,

Office

CONDITIONS OF APPROVAL

**CELERO ENERGY** DATE: Dec. 14, 2011 BY: MWM FIELD: Caprock WELL: 24 West Cap Queen Sand Unit LEASE/UNIT: **New Mexico** COUNTY: Chaves STATE: KB = 4,238'Location: 1980' FSL & 2310' FEL, Sec 21(J), T14S, R31E GL = 4,230'SPUD: 6/58 COMP: 6/58 API = 30-005-01119**CURRENT STATUS: Injector-SI** Original Well Name: Saner #2 15" 10-3/4", 32.75#, H-40 @ 132' w/75 sx; calc'd TOC at surface T-Anhy @ 1163' T-Salt @ 1303' B-Salt @ 1954' T-Yates @ 2115' T-Queen @ 2901' 8-3/4" Calc'd TOC @2481', enlargement = 15%; yld = 1.26 ft3/sk Top of Queen @ 2901' Perfs 2901'-2908' 7", 20#, J-55, ST&C @ 2924' w/100 sx@ 2972' w/100 sx PBTD - 2924' TD - 2925'

## **CELERO ENERGY**

FIELD:

Caprock

DATE: Dec. 14, 2011

BY:

MWM

LEASE/UNIT:

West Cap Queen Sand Unit

WELL:

24

COUNTY:

Chaves

STATE: **New Mexico** 

Location: 1980' FSL & 2310' FEL, Sec 21(J), T14S, R31E

KB = 4,238'GL = 4,230'

SPUD: 6/58 COMP: 6/58-**CURRENT STATUS: Injector-SI** 

API = 30-005-01119

Original Well Name: Saner #2

10-3/4", 32.75#, H-40 @ 132' w/75 sx; calc'd TOC at surface T-Anhy @ 1163'

> T-Salt @ 1303' B-Salt @ 1954' T-Yates @ 2115'

T-Queen @ 2901'

8-3/4"

15"

Calc'd TOC @2481', enlargement = 15%; yld = 1.26 ft3/sk

CIBP at 2851' w/35' cement

Top of Queen @ 2901'

Perfs 2901'-2908'

7", 20#, J-55, ST&C @ 2924' w/100 sx@ 2972' w/100 sx

PBTD - 2924'

TD - 2925'

## **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)