## New Mexico Oil Conservation Division, District 1625 N. French Drive

Form 3160-52104B5 (August 2007)	UNITED STATES ARTMENT OF THE INTERIOR	Hobbs, NM 8	8240 OMB N Expires:	o. 1004-0137 July 31, 2010
MOV 0 7 2018UR	ARTMENT OF THE INTERIOR EAU OF LAND MANAGEMENT	N	e Serial No.	<b>5</b> 5
SUNDRY N	OTICES AND REPORTS ON WELL form for proposals to drill or to re-		dian, Allottee or Trib	e Name
	Use Form 3160-3 (APD) for such p			
	「IN TRIPLICATE – Other instructions on pag	7. If Un	nit of CA/Agreement,	, Name and/or No.
1. Type of Well	7.11		Name and No.	
X Oil Well Gas W	Vell Other		ckey Queen Sa	nd Unit # 904
2. Name of Operator Celero Energy II, LP			Well No. :005-00913	
3a. Address	3b. Phone No. (inch	ude area code) 10. Fiel	ld and Pool or Explor	ratory Arca
400 W. Illinois, Ste. 1601 N	Midland TX 79701 (432)686-		prock; Queen	
4 Location of Well (Footage, Sec., T., 1980' FSL & 660' FEL	R.,M., or Survey Description)	11. Cou	untry or Parish, State	r
Sec 34, T13S, R31E (I)	<b>_</b>	Cha	aves, NM	
12. CHEC	K THE APPROPRIATE BOX(ES) TO INDICAT	E NATURE OF NOTICE, REP	ORT OR OTHER DA	ATA
TYPE OF SUBMISSION		TYPE OF ACTION		
X Notice of Intent	Acidize Deepen Alter Casing Fracture Tr	Production (S	start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair New Const	· · · · · · · · · · · · · · · · · · ·		Other
Final Abandonment Notice	☐ Change Plans ☐ Plug and A☐ Convert to Injection ☐ Plug Back	bandon X Temporarily / Water Disposi		
the proposal is to deepen directions Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for Request 1 yr temporary ab will have very limited inject	andoned status. Subject well is a prion support & will not likely be comm Rock-Queen Unit C02 pilot project &	reations and measured and true von file with BLM/BIA. Required le completion or recompletion in requirements, including reclama roducing well which has percial if returned to prock would have utility if the	vertical depths of all place is ubsequent reports in a new interval, a Foation, have been complete been shut in siduction at this ties CO2 project is	nertinent markers and zones. In the filed within 30 days In the filed within 30 days In the filed once I the present of the second of the seco
<ol> <li>POOH w/ production ed</li> <li>RIH w/ bit &amp; scraper to</li> <li>RIH w/ pkr &amp; pressure t</li> <li>Set CIBP @ 2991' &amp; ca</li> <li>Run tbg &amp; circ well w/ F</li> <li>POOH w/ tbg &amp; perform</li> </ol>	puipment.  3041'.  est csg.  p w/ 35' of cmt.  W pkr fluid.	Please Contact The BLM Rost- Hours Prior To The Scheduled Wells In Chaves And Rooseve Hours Or After Office Hours Con Call During Office Hours Phone (After Hours) Call (575)	d Casing Integrity T elt County, During ( Call (575) 627-0205 Phone (575) 627-02	est For Office Engineer

APPROVED FOR 3 MONTH PERIOD 

I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
Lisa Hunt	Title Regulatory Analyst	-
		. 1
Signature Disa Hunt	Date 10/19/2011	

Approved by	/S/	DAVID	R.	GL	ASS

PETROLEUM ENGINEER

OCT 25 2011

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

Office **ROSWELL FIELD OFFICE** 

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, SÉE ATTACHED FOR fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## **CELERO ENERGY** DATE: Oct. 17, 2011 BY: MWM FIELD: Caprock WELL: 904 **Drickey Queen Sand Unit** LEASE/UNIT: **New Mexico** STATE: Chaves **COUNTY:** KB = 4423'Location: 1980' FSL & 660' FEL, Sec 34I, T13S, R31ECM SPUD: 5/55 COMP: 5/55 GL = 4419'API = 30-005-00913**CURRENT STATUS: Producer-SI** Original Well Name: Federal "V" #4 13-3/8" 40#/ft @ 210' w/200 sx. Calc'd TOC at surface T-Anhy @ 1410' T-Salt @ 1545' B-Salt @ 2150' est T-Yates @ 2285' est T-Queen @ 3045' - 2-7/8" 6.4# J-55 tbg (73 jts) @ 2263' Calc'd TOC @ 2594' w/enlargement = 15%; yld = 1.26 ft3/sk CIBP at 2991' w/35' cmt 5-1/2" 14# @ 3041' w/100 sx Top of Queen @ 3045': Queen Open Hole: 3045' - 3065' (5-55) PBTD - 3065' TD - 3065'

## **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 or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status up to 12 months.

- 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)