Form 3160-5 (March 2012)

New Mexico Oli Conservation Division, District OVED 1625 N. Propriet Conservation OMB No. 1004-0137 One Propriet 2019

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Hobbs, NM

HOBBS OCD

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter an A	

St. 15 1 . 253	Expires October 31, 2014
. Lease Serial No.	
NM-080123	
5. If Indian, Allotted	or Tribe Name

abandoned well.	Use Form 3160-3 (APE)) for such proposals	2012			
SUBMIT IN TRIPLICATE – Other instructions on page 2. 1. Type of Well			7. If Unit of CA/Agree	7. If Unit of CA/Agreement, Name and/or No.		
I. Type of Well		RECEIV	ED			
Oil Well Gas Well X Other			8, Well Name and No West Cap Que	8. Well Name and No. West Cap Queen Sand Unit # 22		
2. Name of Operator			9. API Well No. 30-005-10104			
Celero Energy II, LP 3a. Address [3b. Phone No. (include area code)				10. Field and Pool or Exploratory Area		
400 W. Illinois, Ste. 1601 Midland TX 79701 (432)686-1883			Caprock; Que	Caprock; Queen		
4. Location of Well (Footage, Sec., T.R., M., or Survey/Description) UL: H, Sec 21, T14S, R31E				11. County or Parish, State		
2150' FNL & 974' FEL			Chaves NM	Chaves NM		
12. CHEC	K THE APPROPRIATE BOX(ES) TO INDICATE NATURE O	OF NOTICE, REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION			
X Notice of Intent	Acidize	Decpen	Production (Start/Resume)	Water Shut-Off		
	Alter Casing	Fracture Treat	Reclamation	Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete	Other		
	Change Plans	Plug and Abandon	Temporarily Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal			
 Spot 40 sx @ 2946'. W Pull tbg to 2187' & spot Perf 6 @ 1280'. RIH w/ 172'. Perf 6 @ 172'. Run pkr RDMO. Set P&A marke All plugs are Class C w/ 29 Min 9.5 ppg salt mud between RIg is on location. 	25 sx. WOC & tag at/a /pkr & sqz 40 sx. POOH to 30' & fill 4 1/2" & 4 1/er, clean & reclaim locat	bove 2087'. Circ salt m I. RBIH w/ BP & PS on /2" by 8 5/8" annulus to ion.	ud to 1280'. tbg & tag at/above 1180			
		ENDING	OCT 20 2012			
14. I hereby certify that the foregoing is tr	rue and correct Name (Printed/Ty)	ned)				
Lisa Hunt		Title Regulato	Title Regulatory Analyst			
Signature Lisa	Hent	Date 07/11/201	Date 07/11/2012			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
/S/ DAVID R. GLASS		l'itle	EUM ENGINEER	JUL 2 0 2012		
Conditions of approval, if any, are attached hat the applicant holds legal or equitable to entitle the applicant to conduct approval.	ile to these rights in the subject lea	warrant or certify se which would 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,

fictitious or fraudulent statements or emergenting powerful properties within its jurisdiction.

(Instructions on page 27) **CONDITIONS OF APPROVAL**

CELERO ENERGY DATE: Jul. 11, 2012 FIELD: Caprock BY: MWM LEASE/UNIT: West Cap Queen Sand Unit WELL: 22 COUNTY: Chaves STATE: **New Mexico** Location: 2150' FNL & 974' FEL, Sec 21(H), T14S, R31E KB = SPUD: 10/63 COMP: 11/63 GL = 4307'**CURRENT STATUS: Injector-SI** API = 30-005-01104Original Well Name: Drilled as a unit injector 8-5/8" @ 122' w/125 sx; calc'd TOC at surface T-Anhy @ 1280' T-Salt @ 1395' B-Salt @ 1980' (est) T-Yates @ 2187" T-Queen @ 2979' Suspected casing hole/part at 1409' TOC at 2000' (Temp Survey) 6-3/4" Top of Queen @ 2979' Perfs 2979'-2984' 4-1/2" @ 3049' w/300 sx PBTD - 3033' TD - 3050'

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BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office (RFO), prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.
- 2. <u>Notification</u>: Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. 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.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker:</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.