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

Hobbs, NM 88240

Form 3160-5 (August 2007)

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. NM-03927

Do not use this f	form for proposals t Use Form 3160-3 (A	o drill or to re-enter a PD) for such proposa	n	o. II matan, Anottee C	or tribe (value	
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well				Drickey Queen Sand Unit		
Oil Well Gas Well X Other				8. Well Name and No. Drickey Queen Sand Unit #15		
2. Name of Operator				9. API Well No.		
Celero Energy II, LP			- da)	30-005-00896 10. Field and Pool or Exploratory Area		
3a. Address	3b. Phone No. (include area co	oae)				
400 W. Illinois, Ste. 1601 M. Location of Well (Footage, Set., T.,	(432)686-1883		Caprock; Queen 11. Country or Parish, State			
660' FSL & 660' FEL ✓ UL: P, Sec 33, T13S, R31I			Chaves NM			
12. CHEC	CK THE APPROPRIATE BC	X(ES) TO INDICATE NATUR	RE OF NOTICI	E, REPORT OR OTH	IER DATA	
TYPE OF SUBMISSION	TYPE OF ACT			ION .		
X Notice of Intent	Acidize	Deepen Deepen		ction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	=	nation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recon	*	Other	
	Change Plans	X Plug and Abandon		nporatily Abandon ter Disposal		
Final Abandonment Notice 13. Describe Proposed or Completed O	Convert to Injection	Plug Back				
1. RIH w/open tbg to 2733 2. Perf 4 @ 1965'. RIH w. 3. Perf 4 @ 1315'. RIH w. 4. Perf 4 @ 216'. RIH w. 5. POOH w/ tbg & top of c 6. Cut off WH Set P&A n - 10 ppg salt mud between - All plugs are Class C cmf	/ pkr & squeeze 40 s) / pkr & squeeze 40 s) open tbg & circ 5 1/2' ssg w/ cmt. narker & reclaim loca	c. TOH. RIH w/ tbg & t c. TOH. RIH w/ tbg & t ' & 5 1/2" by 8 5/8" anni tion.	tag after 4 I	hrs WOC. cmt.	NTH PERIOD	
		MAR	5-0CD	7/20/	ומכ	
14 I hereby certify that the foregoing is t	rue and correct. Name (Printe			1206		
Lisa Hunt		Title Regu	latory Anal	vst		
	1		<u>,</u>	,		-
Signature Sisa	Hunt	Date 06/24,	/2011			
	THIS SPACE	FOR FEDERAL OR S	TATE OFF	ICE USE		
Approved by /S/ DAV	ID R. GLAS	SS Title PE	TROLEUM	ENGINEER	JUL 1 2 2011	
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subje					
Title 18 U S C Section 1001 and Title 43 fictitious or frau to Earl Satements of App			and willfully to	make to any departme	ent or agency of the United States	s any false
	OF APPROVA					

CELERO ENERGY DATE: Jun. 08, 2011 MWM Caprock BY: FIELD: **Drickey Queen Sand Unit** 15 WELL: LEASE/UNIT: COUNTY: Chaves STATE: **New Mexico** Location: 660' FSL & 660' FEL, Sec 33P, T13S, R31ECM KB = 4239'SPUD: 3/55 COMP: 3/55 GL = **CURRENT STATUS: Injector** API = 30-005-00896Original Well Name: Government C #7 8-5/8" 24# @ 166'w/125 sx-calc'd TOC at surface T-Anhy @ 1200' **EXISTING** T-Salt @ 1315' B-Salt @ 1965' T-Yates @ 2090' T-Queen @ 2849' Calc'd TOC @ 1500'; enlargement = 15%, yld = 1.26ft3/sk Casing probably parted at 2566' Packer-absent mandrel-at 2733'. 5-1/2" 14# @ 2839' w/300 sx. Top of Queen @ 2849': **Queen Open Hole:** 2849' - 2868' (3-55) PBTD - 2868' TD - 2868'

CELERO ENERGY DATE: Jun. 08, 2011 MWM Caprock BY: FIELD: WELL: 15 **Drickey Queen Sand Unit** LEASE/UNIT: Chaves STATE: **New Mexico** COUNTY: Location: 660' FSL & 660' FEL, Sec 33P, T13S, R31ECM KB = 4239'GL = SPUD: 3/55 COMP: 3/55 **CURRENT STATUS: Injector** API = 30-005-00896Original Well Name: Government C #7 8-5/8" 24# @ 166'w/125 sx-calc'd TOC at surface Perf (4) at 216', fill 5-1/2" and 5-1/2"-by-8-5/8" T-Anhy @ 1200' annulus to surface T-Salt @ 1315' B-Salt @ 1965' PROPOSED P&A T-Yates @ 2090' T-Queen @ 2849' Tag Perf (4) at 1315, squeeze 40 sx, tag at or above 1215' Calc'd TOC @ 1500'; enlargement = 15%, yld = 1.26ft3/sk Tag Perf (4) at 1965, squeeze 40 sx, tag at or above 1865' Tag 50 sx-tag at or above 2466' Casing probably parted at 2566' Packer-absent mandrel-at 2733'. 5-1/2" 14# @ 2839' w/300 sx. Top of Queen @ 2849': Queen Open Hole: 2849' - 2868' (3-55) PBTD - 2868'

TD - 2868'

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, 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.
- 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 call (575) 627-0205 or after office hours call (575) 420-2832. 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.