Form 260-5 (August 2007) 27 2012

New Mexico Oil Conservation Division, District l

1625 N. French Drive Hobbs, NM 88249

FORM APPROVED

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

| | | | | LC-068474 | | | |
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| DECENSION NOTICES AND REPORTS ON WELLS | | | | 6. If Indian, Allottee or Tribe Name | | | |
| | orm for proposals to drill or t | | | | | | |
| abandoned well. U | Use Form 3160-3 (APD) for su | ich proposals | 5. | | | | |
| SUBMIT IN TRIPLICATE – Other instructions on page 2. | | | | 7. If Unit of CA/Agreement, Name and/or No. | | | |
| . Type of Well | THE PROPERTY OF THE PROPERTY O | | | | | | |
| •• | | | | 8. Well Name and No. | | | |
| Oil Well Gas Well X Other | | | | Drickey Queen Sand Unit #20 | | | |
| 2. Name of Operator | | | | 9. API Well No. 30-005-00970 | | | |
| Celero Energy II, LP Ba. Address 3b. Phone No. (include | | | (e) | 10. Field and Pool or Exploratory Area | | | |
| | , | | | | | | |
| 400 W. Illinois, Ste. 1601 M. Location of Well (Footage, Sec., T.) |)686-1883 | | Caprock; Queen | | | | |
| 1. Location of Well (<i>Poolage, Sec., 1 , F</i> | | | • | State | / | | |
| UL: F, Sec: 3, T: 14S, R: 31E | | | | Chaves | | NM | |
| 12. CHEC | K THE APPROPRIATE BOX(ES) TO IN | DICATE NATURE | OF NOTIC | E, REPORT OR OTH | ER DATA | | |
| | | | | | | | |
| TYPE OF SUBMISSION | | | | <u> </u> | | | |
| X Notice of Intent | Acidize Dec | epen | Produ | ction (Start/Resume) | Water Shut-C | Off' | |
| | Alter Casing Fra | cture Treat | Recla | mation | Well Integrit | ty | |
| Subsequent Report | Casing Repair New | w Construction | Recon | nplete | Other | | |
| | Change Plans X Plu | g and Abandon | ☐ Temp | orarily Abandon | | | |
| Final Abandonment Notice | Convert to Injection | g Back | Water | Disposal | ····· | | |
| following completion of the involve testing has been completed. Final A determined that the site is ready for 1. RIH w/ workstring & spc 2. Circulate salt mud to 21 mud to 1565' & POOH. 3. Perf (4) @ 1565' & 413'. Tag TOC after 4 hrs. Total 4. Pull tbg to 463' & fill 5 1/4. | ot 40 sx Class C w/ 2% CaCl2 (60'. Pull tbg to 2160' & spot 25. RIH w/ pkr & sqz 50 sx throug I WOC at/above 1385'. Circ sa /2" & 5 1/2" by 8 5/8" annulus to cmt. Cut off WH, set P&A mar CaC12 | multiple completion fter all requirements 2958'. PU & 5 sx. PU & WC gh holes @ 156 lt mud to 463'. Surface w/ mi | n or recomples, including a WOC 4 DC 4 hrs. 65': POC in 120 sx | etion in a new interval reclamation, have been hrs. Tag TOC a Tag TOC at/ab DH w/ tbg & pkr. | , a Form 3160-4 must completed and the cat/ at/above 2858'. ove 2060'. Circ | est be filed once operator has cc salt | |
| 4. I hereby certify that the foregoing is tr | rue and correct. Name (Printed/Typed) | | | | | | |
| Lisa Hunt | | Title Regulat | tory Anal | yst | | | |
| Signature Lua H | ent | Date 12/13/20 | 011 | | | | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | | | | | | |

PETROLEUM ENGINEER

JAN 20 2012

/S/ DAVID R. GLASS
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 departions therefore.

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,

CONDITIONS OF APPROVAL

APPROVED FOR 3 MONTH PERIOD ENDING ____ APR 2 0 2012

CELERO ENERGY

FIELD:

Caprock

DATE: BY: Dec. 12, 2011

LEASE/UNIT:

Drickey Queen Sand Unit

WELL:

MWM

20

COUNTY:

Chaves

STATE:

New Mexico

Location: 1990' FNL & 1980' FWL, Sec 3F, T14S, R31ECM

KB = 4429'

SPUD: 10/54 COMP: 10/54

GL =

CURRENT STATUS: Injector/SI

4DI -- 00

Original Well Name: Government B #16

API = 30-005-00970

8-

8-5/8" 22.7#/ft @ 363' w/250 sx; calc'd TOC at surface

T-Anhy @ 1385'(est)
T-Salt @ 1565'(est)
B-Salt @ 2160'(est)
T-Yates @ 2278'
T-Queen @ 3044'

TOC @ 1940', CBL(3/11)

Top of tubing fish at 2958'; packer at unknown depth below. Tubing is 100% stuck at 2968; 50% at 2963'. 5-1/2" 14# @ 3037' w/300 sx

Top of Queen @ 3044':

Queen: 3044' - 3062' (10-54)

PBTD - 3062' TD - 3062'

CELERO ENERGY Dec. 12, 2011 DATE: BY: MWM FIELD: Caprock WELL: 20 **Drickey Queen Sand Unit** LEASE/UNIT: **New Mexico** Chaves STATE: COUNTY: Location: 1990' FNL & 1980' FWL, Sec 3F, T14S, R31ECM KB = 4429'GL = SPUD: 10/54 COMP: 10/54 API = 30-005-00970CURRENT STATUS: Injector/SI Original Well Name: Government B #16 8-5/8" 22.7#/ft @ 363' w/250 sx; calc'd TOC at surface Perf(4) at 413'. With tubing at 463', fill 5-1/2" and 5-1/2"-by-8-5/8" annulus to surface with 120 sx T-Anhy @ 1385'(est) T-Salt @ 1565'(est) B-Salt @ 2160'(est) T-Yates @ 2278' T-Queen @ 3044' Tag Perf (4) @ 1565'; packer squeeze 50 sx and tag at/above 1385' TOC @ 1940', CBL(3/11) Tag Spot 25 sx at 2160'; tag at/above 2060' Tag Spot 40 sx at 2958'; tag at/above 2858' Top of tubing fish at 2958'; packer at unknown depth below. Tubing is 100% stuck at 2968; 50% at 2963'. 5-1/2" 14# @ 3037' w/300 sx Top of Queen @ 3044': Queen: 3044' - 3062' (10-54) PBTD - 3062' TD - 3062'

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.