## **UNITED STATES**

New Mexico Oil Conservation Division, District I HOBBS OCD 625 N. French Drive FORM APPROVED Hobbs, NAI 88240 OMB No. 1004-0137

Form 3160-5 (August 2007)

DEPARTMENT OF THE INTERIOR 0 5 2012

Expires: July 31, 2010

Lease Serial No.

| LC-070336(a         | )             |
|---------------------|---------------|
| If Indian, Allottee | or Tribe Name |

| Do not use this form for proposals to drill of legislater an   |  |   | 6, If Indian, Allottee                                      | 6. If Indian, Allottee or Tribe Name   |  |
|--|--|---|---|--|--|
| abandoned well. Use Form 3160-3 (APD) for such proposals.  |  |   | 7 IPIInit of CA/Acu   | eement, Name and/or No.  |  |
| SUBMIT IN TRIPLICATE – Other instructions on page 2.   |  |   | 7. If Ollit of CA/Agr                                       | eement, wante and/or two.  |  |
| 1. Type of Well Gas Well Other   |  |   |   | 8. Well Name and No. Drickey Queen Sand Unit #51   |  |
| 2. Name of Operator CELERO ENERGY II, LP   |  |   | 9. API Well No.<br>30-005-01122                             | 9. API Well No.  |  |
| 3a. Address  | 3b. Phone No.  | (include area code)   |   |  |  |
| 400 W. Illinois, Ste 1601 Midland TX 79701 (432)686-1883   |  |   |   | Caprock; Queen   |  |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) UL: D, Sec. 22, T14S, R31E 990' FNL & 990' FWL  |  |   | 11. Country or Parish Chaves, NM                            | 11. Country or Parish, State Chaves, NM  |  |
| 12. CHEC   | K THE APPROPRIATE BOX(ES) TO IND   | ICATE NATURE C  | OF NOTICE, REPORT OR OTH                                    | HER DATA   |  |
| TYPE OF SUBMISSION   |  | ТҮРЕ  | OF ACTION   |  |  |
| Notice of Intent   | Acidize Deep Alter Casing Fract  | en<br>ure Treat   | Production (Start/Resume) Reclamation                       | Water Shut-Off Well Integrity  |  |
| X Subsequent Report  |  | Construction  | Recomplete  | Other  |  |
| Final Abandonment Notice   | ☐ Change Plans ☐ Plug☐ Convert to Injection ☐ Plug☐ Plug☐ ☐ Convert to Injection ☐ Plug☐ | and Abandon<br>Back   | Temporarily Abandon  Water Disposal                         |  |  |
| testing has been completed. Final determined that the site is ready for NEED ASAP - Rig over hold To Date, Set CIBP @ 3027  Proposed:  1. Circulate salt mud to 230 at/above 2200'. Circulate salt at/above 2200'. Run pmud to 320'. POOH. | le. (Revise Sundry from TA to Particle.)  7'; spot 25 sx, tagged TOC @ 27  00'. Perf (4) @ 2300', run packer a salt mud to 1376'. POOH backer & squeeze 50 sx. POOH 1/2" and 5-1/2" -by- 8-5/8" annuluclaim location.  | er all requirements, A). 38'. If and squeeze RIH w/ BP & Filst to surface w | 50 sx. POOH, RIH w/PS, tag TOC at/above ith minimum 100 sx. | BP & PS, tag TOC 1276'. Circulate salt   |  |
| 14. I hereby certify that the foregoing is tr  | rue and correct. Name (Printed/Typed)  |   |   |  |  |
| Haylie Urias   |  | Title Operatio  | ns Tech   |  |  |
| Signature  | llis   | Date 03/29/20   | 12  |  |  |
|  | THIS SPACE FOR FEDE  | RAL OR STA  | TE OFFICE USE   | West with the second se |  |
| Approved by /S/ DAVI   | D R. GLASS   | PETR<br>Title   | OLEUM ENGINEER  | MAR 2 9 2012   |  |
| Conditions of approval, if any, are attached that the applicant holds legal or equipple tentitle the applicant to conduct operations   | I. Approval of this notice does not warrant or c<br>itle to those rights in the subject lease which we<br>thereon.   | certify ould 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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

SEE ATTACHED FOR **CONDITIONS OF APPROVAL** 



CELERO ENERGY Mar. 29, 2012 DATE: MWM FIELD: Caprock BY: LEASE/UNIT: **Drickey Queen Sand Unit** WELL: 51 COUNTY: Chaves STATE: **New Mexico** Location: 660' FNL & 660' FWL, Sec 22D, T14S, R31ECM KB = 4433'GL = 4423'SPUD: 6/55 COMP: 6/55 **CURRENT STATUS: Injector** API = 30-005-01122Original Well Name: Federal Medlin #2 8-5/8" 24#/ft @ 270' w/200 sx; calc'd TOC at surface Perf(4) at 320', fill 5-1/2" and 5-1/2"-by-8-5/8" to surface w/100 sx T-ANHY @ 1376' T-YATES @ 2306 Perf(4) at 1376', packer squeeze w/50 sx, tag at/above 1276' Perf(4) at 2300', packer squeeze w/50 sx, tag at/above 2200' Calc'd TOC at 2408'; enlargement = 15%, yld = 1.26 ft3/sk 2738' Tagged TOC at 2738' CIBP at 3027' w/25 sx cement 5-1/2" 14# @ 3077' w/150 sx Top of Queen @ 3078': Queen Open Hole: 3078' - 3125' (6-55) PBTD - 3125' TD - 3125'

## 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 90<sup>th</sup> day provide the BLM Roswell Field Office (RFO), prior to the 90<sup>th</sup> 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.