New Mexico Oll Conservation Declara District I 1625 N. French Dr FORM APPROVED Form 3160-5 **UNITED STATES** OMB No. 1004-0137
Expires- October-31,-2014 - - - -Hobbs, NM 80 (March 2012) DEPARTMENT-OF-THE-INTERIOR-5. Lease Serial No. . . BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well 8. Well Name and No. Oil Well Gas Well X Other Drickey Queen Sand Unit #830 2. Name of Operator 9. API Well No. Celero Energy II, LP 30-005-00991 3a, Address 10. Field and Pool or Exploratory Area 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., of Survey Description)
(L) Sec 4, T14S, R31E 11. County or Parish, State 2310 FSL & 990 FWL Chaves, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Deepen | Acidize Production (Start/Resume) Water Shut-Off X Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction Recomplete Other Subsequent Report Change Plans X Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) 1. MIRU P&A unit, BOPE & workstring. RIH w/ sandline & tag TOC in tbg. Load backside & pressure test tbg. Pressure test csg. 2. RIH w/ jet cutter & cut tbg 20' above TOC. POOH & LD injection tbg. 3. Perf 4 @ 1857'. RIH w/ pkr on workstring & sgz perfs w/ min 40 sx class C containing 2% CaCl2. POOH w/ pkr. RBIH w/ BP, PS & tag TOC at/above 1757' after min 4 hrs total WOC. POOH. 4. Perf 4 @ 1042'. RIH w/ pkr on workstring & sqz perfs w/ min 40 sx class C containing 2% CaCl2. POOH w/ pkr. RBIH w/ BP, PS & tag TOC at/above 942' after min 4 hrs total WOC. POOH. 5. Perf 4 @ 151'. RU to csg & fill 4 1/2" & 4 1/2" x 8 5/8" csg annulus to surf w/min 60 sx class C containing 2% CaCl2. 6. Remove WH, set P&A marker & reclaim location. HOE3S OCD APPROVED FOR 6 MONTH PERIOD AUG 0 5 2013 FEB 0 1 2014 ENDING RECEIVED 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lisa Hunt Title Regulatory Analyst Date 07/25/2013 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by DAVID R.

PETROLEUM ENGINERA

AUG 0 1 2013

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 operations thereon

Office

ROSWELL FIELD OFFICE

Section 212 make it come for any person knowingly and willfully to make to any department or agency of the United States any false

IONS OF APPROVAL

AUG 06 2013



## CELERO ENERGY DATE: 17-Mar-13 FIELD: Caprock BY: MANANA DOSU (formerly Trigg Federal #30) WELL: 830 LEASE/UNIT: Chaves STATE: New Wexico COUNTY: KB = 4131'Location: 2310' FSL & 990' FWL, Sec 4L, T14S, R31E SPUD: 05/08/59 COMP: 05/59 GL = 4124.9" CURRENT STATUS: Inactive Injector API = 30-005-00991 Original Well Name: J. H. Trigg Co. Federal Trigg #30-4 ]8-5/8" 24# J-55 @ 101' w/50 sx; calc'd TOC at surface T-Anhy @ 1042' T-Salt @ 1145' B-Salt @ 1857' T-Yates @ 1958' T-Qu @ 2722' 2-3/8" 4.7# J-55 cmt lined injection tubing and Howco R-3 packer and set @ 2421' 7-7/8" Calc'd TOC @ 2389' w/enlargement=15%; yld = 1.26ft3/sk Est'd TOC in 2-3/8" tubing at 2250" Packer at 2421' Top of Queen @ 2722': Queen: 2723'-30 (28, 09-59); 2730' - 2735' (? spf) (05-59) 2724', 2726', 2728', 2732', and 2734' w/ Abrasijet (12-60) 4-1/2" 9.5# J-55 @ 2763' w/100 sx PBTD - 27631 TD - 2763'

## CELERO ENERGY DATE: 17-Mar-13 BY: MWM Caprock FIELD: DQSU (formerly Trigg Federal #30) WELL: 830 LEASE/UNIT: STATE: New Mexico Chaves COUNTY: Location: 2310' FSL & 990' FWL, Sec 4L, T14S, R31E KB = 4131 GL = 4124.9SPUD: 05/08/59 COMP: 05/59 CURRENT STATUS: Inactive Injector API = 30-005-00991Original Well Name: J. H. Trigg Co. Federal Trigg #30-4 11" j8-5/8" 24# J-55 @ 101' w/50 sx; calc'd TOC at surface Perf(4) at 151'; fill 4-1/2" and 4-1/2"-by-8-5/8" annulus to surface w/minimum 60 sx CI C T-Anhy @ 1042' T-Salt @ 1145' B-Salt @ 1857' T-Yates @ 1958' T-Qu @ 2722' PROPOSED P&A Perf(4) at 1042', packer sqz minimum 40 sx; tag TOC at/above 942' 7-7/8" Perf(4) at 1857', packer sqz minimum 40 sx; tag TOC at/above 1757' Calc'd TOC @ 2389' w/enlargement=15%; yld = 1.26ft3/sk Est'd tbg stub at 2230'; est'd TOC in 2-3/8" tubing at 2250' Packer at 2421' Top of Queen @ 2722': Queen: 2723'-30 (28, 09-59); 2730' - 2735' (? spf) (05-59) 2724', 2726', 2728', 2732', and 2734' w/ Abrasijet (12-60) 4-1/2" 9,5# J-55 @ 2763' w/100 sx PBTD - 2763' TD - 2763'

## **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. Notification: 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. Blowout Preventers: 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. Mud Requirement: 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. Cement Requirement: 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. Dry Hole Marker: 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. Subsequent Plugging Reporting: 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.