

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMLC028793C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: UNKNOWN OTH <i>Lry</i>		8. Well Name and No. BURCH KEELY UNIT 100
2. Name of Operator COG OPERATING LLC Contact: BRIAN MAIORINO E-Mail: bmaiorino@concho.com		9. API Well No. 30-015-04213
3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-221-0467	10. Field and Pool, or Exploratory GRAYBURG
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T17S R30E SESE 660FSL 660FEL		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input checked="" type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<input type="checkbox"/> 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 recomplate 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

08/04/16 Moved rig to location.
08/05/16 Rig Up plugging equipment, dug out cellar, ND wellhead, NU BOP. 08/08/16 POH w/ 79 jts 2 7/8 tbg. RIH w/ 2 3/8 tbg, lached onto packer (per orders of BLM). Packer stuck at 2564' (notified BLM). Released packer @ 2564'. Circulated hole w/ 100 bbis water. Pressure tested csg, held 500 psi. POH to 2340'. Sqz 75 sx class C cmt @ 2340 & displaced to 2550' (per Jim Amos w/ BLM). WOC.
08/09/16 No Tag (notified BLM). RIH w. 6 1/4" drillbit, clead out 7" csg. Set CIBP @ 2600'. Circulated well with mud laden fluid. Spot'd 25 sxs class C cmt @ 2600-2455'. WOC.
08/10/16 Tag'd plug @ 2424'. Spot'd 25 sx class C cmt @ 1711-1566'. WOC. No Tag. Pressure tested 7" csg, held 500 psi. Re-spot'd 35 sx cmt @ 1711-1508 (per Jim Amos w/ BLM). WOC.
08/11/16 Tag'd plug @ 1410'. Perf'd csg @ 1100', pressured up on perms. Spot'd 35 sx class C cmt @ 1150-947'. WOC. Tag'd plug @ 929'. Perf'd csg @ 560'. Sqz'd 45 sx class C cmt @ 224 & displaced to 460'. WOC.

NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 23 2016
RECEIVED

Accepted as to plugging of the well bore.
Liability under bond is retained until

Reclamation Due 2-15-17

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #348055 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/23/2016 ()

Name (Printed/Typed) BRIAN MAIORINO Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 08/17/2016

Surface restoration is completed.

Accepted for record
NMOCD

Accepted for Record THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *James A. Amos* Title *SACT* Date *9-9-16*

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 *CPD*

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.

Additional data for EC transaction #348055 that would not fit on the form

32. Additional remarks, continued

08/12/16 Tag'd plug @ 440'. Perf'd csg @ 100', pressured up on perms. Pump'd 40 bbls water in hole, could not circulated. Spot'd 45 sx class C cmt @ 160' & circulated to surface. Rigged down and moved off.

08/15/16 Moved in welder and backhoe. Dug out cellar. Cut off wellhead. Welded on "Underground Dry Hole Marker". Backfilled cellar. Removed deadmen, cleaned location, and moved off.