

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.
NMNM7752

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 8. Well Name and No. PASSION 1 FEDERAL COM PDK 5H |
| 2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com | | 9. API Well No. 30-015-42410 |
| 3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVE MIDLAND, TX 79701 | 3b. Phone No. (include area code) Ph: 432-686-3087 | 10. Field and Pool, or Exploratory EMPIRE;GLORIETA-YESO,E |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T17S R29E Mer NMP NESE 1910FSL 180FEL | | 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 type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Drilling Operations |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <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 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 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.)

10/30/14 Test frac valve to 7500psi. Spotted 2000 gals acid. Set plug @ 9035. 11/6/14 Perf 14 stages @ Perf 8813 - 9021 w/6SPF, 36 holes, CBP @ 8760.
 Perf @ 8495 - 8707 w/6SPF, 36 holes, CBP @ 8442.
 Perf @ 8177 - 8389 w/6SPF, 36 holes, CBP @ 8124.
 Perf @ 7859 - 8072 w/6SPF, 36 holes, CBP @ 7796.
 Perf @ 7541 - 7753 w/6SPF, 36 holes, CBP @ 7478.
 Perf @ 7218 - 7435 w/6SPF, 36 holes, CBP @ 7162.
 Perf @ 6905 - 7117 w/6SPF, 36 holes, CBP @ 6845.
 Perf @ 6590 - 6799 w/6SPF, 36 holes, CBP @ 6528.
 Perf @ 6271 - 6481 w/6SPF, 36 holes, CBP @ 6212.
 Perf @ 5954 - 6163 w/6SPF, 36 holes, CBP @ 5892.
 Perf @ 5628 - 5845 w/6SPF, 36 holes, CBP @ 5578.

ASD 2/13/15
Accepted for record
NMOC

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 13 2015
RECEIVED

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #287367 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 02/03/2015**

| | | |
|---|-----------------|---|
| Name (Printed/Typed) CHASITY JACKSON | Title PREPARER | ACCEPTED FOR RECORD FEB 11 2015 <i>Deborah Ham</i> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE |
| Signature (Electronic Submission) | Date 01/08/2015 | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | |
| Approved By _____ | Title _____ | |
| 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 _____ |

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #287367 that would not fit on the form

32. Additional remarks, continued

Perf @ 5309 - 5527 w/6SPF, 36 holes, CBP @ 5259.

Perf @ 4994 - 5209 w/6SPF, 36 holes, CBP @ 4944.

Perf @ 4674 - 4891 w/6SPF, 36 holes. Acidize 14 stages w/53,851 gals 15% acid. Frac w/1,884,510 gals gel, 143,992 gals WaterFrac, 153,408 gals treated water, 4,180,628# 20/40 white sand, 673,119# 20/40 CRC.

11/9/14 RU flowback equipment.

11/23/14 Drill out plugs. Clean out to PBD 9040.

11/25/14 RIH w/119jts 2-7/8" J55 6.5# tbg, EOT @ 4068. RIH ESP. Hang On.