

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-14055

MAY 21 2013

FORM APPROVED
OMB No. 1004-0137
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.

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

| | | |
|--|---|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NMNM120908 |
| 2. Name of Operator COG Production LLC | | 6. If Indian, Allottee, or Tribe Name |
| 3a. Address 2208 W. Main Street Artesia, NM 88210 | 3b. Phone No. (include area code) 575-748-6946 | 7. If Unit or CA. Agreement Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 330' FNL & 990' FWL, Lot 1 (NWNW) Sec 31-T24S-R32E BHL: 383' FSL & 989' FWL, Lot 4 (SWSW) Sec 31-T24S-R32E | | 8. Well Name and No. Redhead 31-Federal #1H |
| Lat. Long. | | 9. API Well No. 30-025-40390 |
| | | 10. Field and Pool, or Exploratory Area Wildcat G-06 S253206M; Bone Spring |
| | | 11. County or Parish, State Lea NM |

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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 |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and abandon | <input type="checkbox"/> Temporarily Abandon | Completion Operations |
| | <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 recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

11/28/12 M1RU. Set bridge plug @ 14690'. Test to 4600#. Perforate 14660-14670' (60). Injection test into perms.
3/24/13 to 3/26/13 Perforate Bone Spring 10620-14622' (396). Acdz w/35626 gal 7 1/2% acid; Frac w/3254313# sand & 2327402 gal fluid.
3/29/13 Drilled out CFP's. Circulate clean.
4/1/13 to 4/2/13 Set 2 7/8" 6.5# L-80 tbg @ 9866' & pkr @ 9858'. Place well on gas lift system.
4/4/13 Began flowing back & testing.
4/4/13 Date of 1st production.

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

Name (Printed/ Typed)

Stormi Davis

Title: Regulatory Analyst

Signature:

Date: 4/22/13

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by:

Title:

MAY 18 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:

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 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)

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

MAY 23 2013