| Dó | UNITED DEPARTMENT OF BUREAU OF LANI UNDRY NOTICES AND not use this form for propo doned well. Use Form 316 | F THE INTERIOR (D MANAGEMENT REPORTS ON WEI osals to drill or to re-ented | arar 3 v 2014 | 10 | ORM APPROVED MB No. 1004- 0137 pires: July 31, 2010 NM71957 e, or Tribe Name | |
|---|---|---|------------------|---|--|--|
| SUBMIT IN TRIPLICATE - Other Instructions on page 2. | | | | | reement Name and/or No. | |
| 1. Type of Well Oil Well X Gas Well | Other | · | | 8. Well Name and N | lo. Federal Com #1 | |
| 2. Name of Operator COG Operating LLC | | | | 9. API Well No. | | <u>, </u> |
| a. Address 2208 W. Main Street Artesia, NM 88210 | | 3b. Phone No. (include area code) 575-748-6940 | | 30-025-25179 10. Field and Pool, or Exploratory Area | | |
| Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 660' FSL & 1980' FEL, Sec 3-T21S-R32E | | Lat. Long. | | Hat Me 11. County or Parish Lea Count | · · | -/ |
| 12. CHECK APPROPRIATE BO | X(S) TO INDICATE NATU | RE OF NOTICE, REPO | RT, OR OTHER DA | АТА | | |
| TYPE OF SUBMISSION | | . ТҮ | PE OF ACTION | | | |
| Notice of Intent | Acidize | Deepen | Production (Sta | rt/ Resume) | Water Shut-off | |
| Subsequent Report | Altering Casing | Fracture Treat | Reclamation | [| Well Integrity | |
| | Change Plans | Plug and abandon | Temporarily Ab | andon | <u></u> | |
| 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 or pertinent markers and sands. Attach the Bond under which the work will 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 recompletion 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.)

Method For Water Disposal:

- 1) Name of formation producing water on lease: Morrow
- 2) Amount of water produced in barrels per day: 5.5 BWPD
- 3) How water is stored on lease: 1-250 bbl fiberglass tank
- 4) How water is moved to disposal facility: Trucked
- 5) Disposal Facility:
 - a) Facility Operator Name: Key Energy Services
 - b) Name of facility or well name & number: Atha SWD Order # R-3694
 - c) Type of facility or well: WDW
 - d) Location by 1/4,1/4, Section, Township & Range: Sec.31-T21S-R36E

SEE ATTACHED FOR CONDITIONS OF APPROVAL

SUBJECT TO LIKE APPROVAL BY STATE

| 14. I hereby certify that the foregoing is true and correct. | | | | | |
|---|--|-------------------------|------------------------|--|--|
| Name (Printed/ Typed) | | | | | |
| Amy Avery | Title: Regulatory Technician | | | | |
| Signature: Amay Avery | Date: 8/5/13 | VDDDUVED | 1 | | |
| THIS SPACE FOR FEDE | RAL OR STATE | OFFICE USE TO VED | | | |
| Approved by: /s/ Jerry Blakley | Title: | APR 2 1 2012 te: | | | |
| Conditions of approval, if any are attached. Approval of this notice does not warran | | APR 2 2014 | | | |
| | reon. | | | | |
| Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crim- States any false; fictitiousor fraudulent statements or representations as to any matter within its | e for any person know jurisdiction. | OADLODAD FILLD OFFICE | o agency of the United | | |
| (Instructions on page 2) MIB/OCD 4/ | 30/2014 | UNITED DI TILLO DI TIOL | - 0 2011 T | | |
| 1 | , . | APR | 3 0 2014 [\] | | |

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

4/21/2014 Approved subject to conditions of approval JDB:

Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
- 6. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 8. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
- 9. This **approval is for produced water disposal only** and any hydrocarbons removed from lease by this method will be subject to royalty payment as well as other enforcement actions as necessary.
- 10. Disposal at any other site will require prior approval.
- 11. Subject to like approval by NMOCD.

JDB2014