Form 3166-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIO Carlsbad Field Offices: January 31, 2018

| | BUREAU OF LAND MANAGEMENT | _ | 5 Lease Serial No. |
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| | SUNDRY NOTICES AND REPORTS ON WELLS | CD | Hahhammm86147 |
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| SUNDRY NOTICES AND REPORTS ON WELLS OCD Hobbs MNM86147 | | | | | | | | | | |
|--|---|------------------|--|-----------------------------|---|----------------------------|--|--|--|--|
| 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 of page 2 1. Type of Well 8. Well Name and No. | | | | | | | | | | |
| SUBMIT IN 1 | 7. If Unit or CA/Agreement, Name and/or No. | | | | | | | | | |
| Type of Well | 8. Well Name and No. EMERALD FEDERAL 01 | | | | | | | | | |
| Name of Operator COG OPERATING LLC | 9. API Well No. 30-025-31976-00-S1 | | | | | | | | | |
| 3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287 | RECEIVAL (include area code) 8-1549 | | 10. Field and Pool or Exploratory Area LIVINGSTON RIDGE | | | | | | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | | 11. County or Parish, State | | | | | |
| Sec 10 T22S R32E SWSW 66 | LEA COUNTY, NM | | | | | | | | | |
| 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | | | | | |
| TYPE OF SUBMISSION TYPE OF ACTION | | | | | | | | | | |
| ☑ Notice of Intent | □ Acidize | □ Dee | pen | ☐ Production (Start/Resume) | | ■ Water Shut-Off | | | | |
| | □ Alter Casing | ☐ Hyd | raulic Fracturing | ☐ Reclamation | | ■ Well Integrity | | | | |
| ☐ Subsequent Report | □ Casing Repair | □ Nev | Construction | ☐ Recomp | lete | Other | | | | |
| ☐ Final Abandonment Notice | □ Change Plans | Plug | and Abandon | on | | Venting and/or Flari ng | | | | |
| | □ Convert to Injection | Plug | ug Back | | isposal | • | | | | |
| 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. COG OPERATING LLC RESPECTFULLY REQUEST TO FLARE AT THE EMERALD FEDERAL #1. FROM 7/17/19 TO 10/15/19. # OF WELLS TO FLARE: 1 EMERALD FEDERAL #1: 30-025-31976 BBLS OIL/DAY: 5 MCF/DAY: 0 REASON: NO PIPELINE CONNECTION | | | | | | | | | | |
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #473983 verified by the BLM Well Information System For COG OPERATING L.C, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 07/17/2019 (19PP2561SE) | | | | | | | | | | |
| Name (Printed/Typed) CATHY SI | • | | ERING TE | • | | | | | | |
| Name (17thead Typea) CATTIT SI | | THE LINGHAL | LININO IL | <u></u> | | | | | | |
| Signature (Electronic S | Date 07/17/20 |)19 | | | | | | | | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | | | | | | | | | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct Title 18 U.S.C. Section 1001 and Title 43 | uitable title to those rights in the ct operations thereon. U.S.C. Section 1212, make it a | crime for any po | Carlsba | ad Fie | ngineer Id Office ke to any department or | agency of the United | | | | |
| 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. | | | | | | | | | | |

(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval to Flare Gas

- 1. Approval not to exceed 180 days from date of submission.
- 2. All flaring under this request is considered to be "avoidably lost" per 43 CFR 3179.4(a)(2)(i iii). Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "33".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free (43 CFR 3179.103(a)). Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.101 3179.104.