Formi3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

| 5. | I |
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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,

ease Serial No. NMLC029509A

| | | | | _ | | - |
|-----------|-------|-------|----|-------|-----|----|
| If Indian | , All | ottee | or | Tribe | Nan | 16 |

| | | HOBBS OCD | _ |
|---|-----------------------------------|--|---|
| SUBMIT IN TR | IPLICATE - Other instru | ctions on reverse side. MAR 2 6 2014 | 7. If Unit or CA/Agreement, Name and/or No. |
| 1. Type of Well Gas Well On | ther . | | 8. Well Name and No. MC FEDERAL 3 |
| Name of Operator COG OPERATING LLC | Contact: E-Mail: cjackson@ | CHASITY JACKSON RECEIVED | 9. API Well No. 30-025-34773 |
| 3a. Address ONE CONCHO CENTER 600 MIDLAND, TX 79701 |) WEST ILLINOIS AVE. | 3b. Phone No. (include area code) Ph: 432-686-3087 | 10. Field and Pool, or Exploratory MALJAMAR |
| 4. Location of Well (Footage, Sec.,) | T., R., M., or Survey Description | <i>y</i> | 11. County or Parish, and State |
| Sec 21 T17S R32E Mer NMF | 2160FNL 2310FWL / | | LEA COUNTY, NM |
| 12. CHECK APP | ROPRIATE BOX(ES) T | O INDICATE NATURE OF NOTICE, R | EPORT, OR OTHER DATA |
| TYPE OF SUBMISSION | | | |

□ Acidize □ Deepen ☐ Production (Start/Resume) ■ Water Shut-Off ☐ Fracture Treat ☐ Reclamation

Notice of Intent ■ Alter Casing ■ Well Integrity ■ Subsequent Report Casing Repair ■ New Construction □ Recomplete Other Venting and/or Flari ☐ Final Abandonment Notice □ Change Plans □ Plug and Abandon □ Temporarily Abandon 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 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.)

COG Operating LLC, respectfully request to flare at the MC Federal #3 Battery.

Number of wells to flare: (22)

See attachment for API #'s.

150 Oil/Day

1120 MCF/Day

Requesting 90 day approval from 12/03/13 to 03/03/14.

Due to Frontier shut in.

Schematic attached.

SUBJECT TO LIKE APPROVAL BY STATE

SEE ATTACHED FOR CONDITIONS OF APPROVAL

| 14. I hereby certify that the foregoing is true and Electro | correct. onic Submission #228634 verified For COG OPERATING | | | | stem | | | |
|--|---|--------|----------|---------------------------|------------------------------|----------|------------------|--|
| Name(Printed/Typed) CHASITY JACKS | ON | Title | PREPAR | RER | | | | |
| Signature (Electronic Submissic | on) | Date | 12/04/20 | 013 | | | | |
| ٦ | THIS SPACE FOR FEDERA | L OR | STATE (| OFFICE PSE | OVED | | | |
| Approved By _ My | // | Title | | MAR 2 | n 2014 | | Date | |
| Conditions of approval if any, of attached. Approcertify that the approach holds legal or equitable titl which would entitle the applicant to conduct operat | e to those rights in the subject lease | Office | | WATE & | · | | | |
| Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Se States any false, fictitious or fraudulent statement | | | | UNEAU OFMAN CARLSBAD F | DANAJUAGILIVA IELD OFFICE | Nr agend | cy of the United | |

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** MUB/OCD 3/27/2014

MAR 27 2014

Flare Request Form

| Battery- | MC Federal #3 Battery | | <u> </u> | | | |
|--------------------|--|---------------|------------------------------|--|--|--|
| Production- | 150 BO-930 BW-1120 MCF | | | | | |
| Total BTU of Htrs- | 1.5mm | | | | | |
| Flare Start Date- | 12/3/2013 Flare End Date- 3/3/2014 | | | | | |
| UL Sec-T-R- | Unit F-Sec 21-T17S-R32E GPS 32.82141-103.77252 | | | | | |
| # of wells in bty- | 22 # of wells to be flared | _ - 22 | Gas purchaser- Frontier | | | |
| Reason For Flare- | Frontier shut in. | · | das parchaser- Trontier | | | |
| ineason For Flare- | Troittier stat III. | | | | | |
| | | | | | | |
| J N | Site D | iagram | | | | |
| | | | | | | |
| | Lease Road | | | | | |
| water pump | | Well # | API Number | | | |
| | 7 7 | 3 / | 30-025-34773 | | | |
| / \ | | 4 / | 30-025-34933 | | | |
| () | water tank | 5 | 30-025-34973 | | | |
| | | 8 / | 30-025-35989 | | | |
| | | 12 - | 30-025-38509 Flare | | | |
| | | 16 – 20 – | 30-025-38739 30-025-38703 | | | |
| | | 21 ~ | 30-025-38815 | | | |
| () | oil tank | 24 - | 30-025-38717 | | | |
| | • | 29 / | 30-025-38998 | | | |
| | | 30 / | 30-025-39058 | | | |
| | | 32 _ | 30-025-39000 | | | |
| | | 35 ~ | 30-025-39107 | | | |
| (| oil tank | 36- | 30-025-39163 | | | |
| | | 38 - | 30-025-39292 | | | |
| | | 42 ~ | 30-025-39425 | | | |
| | | 52 / 54 / | 30-025-40152 | | | |
| | | 56 - | 30-025-39427 30-025-39931 | | | |
| \ | oil tank | 62 / | 30-025-40240 | | | |
| | | 63 — | 30-025-39867 | | | |
| | | 66 🖊 | 30-025-39500 | | | |
| | | * | | | | |
| circulating pur | mp | | | | | |
| | No. 4 | | • | | | |
| | tester | | | | | |
| | | | | | | |
| | | | | | | |
| . () | 6 x 20 heater | | | | | |
| | | | | | | |
| | | | | | | |
| | 6 x 20 heater | | | | | |
| | a. 20 hostes | EM//O | 4 | | | |
| | 8 x 20 heater | FWKO | gas dryer | | | |
| | \sim () $<$ | | | | | |
| header | | | \mathcal{C} | | | |
| [| production sep | | | | | |
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BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

20 3/16/2014 Approved subject to Conditions of Approval. JDB

Condition of Approval to Flare Gas

From date of receipt

- 1. Report all volumes on OGOR reports.
- 2. Comply with NTL-4A requirements
- 3. Subject to like approval from NMOCD
- 4. Flared volumes will still require payment of royalties
- 5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5. Include meter serial number on sundry.
- 6. This approval does not authorize any additional surface disturbance.
- 7. Submit updated facility diagram as per Onshore Order #3.
- 8. Approval not to exceed 90 days for date of approval.
- 9. Submit Subsequent Report to this sundry with actual volumes of gas flared monthly on 3160-5 (sundry notice).
- 10. If flaring is still required past 90 days submit new request for approval.
- 11. If a portable unit is used to flare gas it must be monitored at all times.
- 12. Comply with any restrictions or regulations when on State or Fee surface.

JDB