

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
Operator Coord

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

Lease Serial No.
NMNM88163

SUBMIT IN TRIPLICATE - Other Instructions on page 2

| | |
|---|--|
| <p>1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other</p> <p>2. Name of Operator COG OPERATING LLC</p> <p>3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287</p> <p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T23S R32E NENE 480FNL 330FEL 32.296092 N Lat, 103.655031 W Lon</p> | <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit or CA/Agreement, Name and/or No. NMNM139003</p> <p>8. Well Name and No. AVION FEDERAL COM 301H</p> <p>9. API Well No. 30-025-44736-00-X1</p> <p>10. Field and Pool or Exploratory Area BONE SPRINGS WC025G06S223421L-BONE SPRING</p> <p>11. County or Parish, State LEA COUNTY, NM</p> |
|---|--|

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|---|
| <input checked="" 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 type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <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 | Change to Original A PD |
| | <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 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 respectfully requests to make the following changes:

Name:
From: Avion Federal #301H
To: Avion Federal Com #301H **325741**

Please correct dedicated acreage as follows:
From: 160 acres
To: 320 acres

DR All previous Conditions of Approval still apply

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

Electronic Submission #466043 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/20/2019 (19PP1964SE)

| | |
|-----------------------------------|---------------------------------|
| Name (Printed/Typed) AMANDA AVERY | Title AUTHORIZED REPRESENTATIVE |
| Signature (Electronic Submission) | Date 05/20/2019 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|---------------------------------|------------------------|
| Approved By <u>DYLAN ROSSMANGO</u> | Title <u>PETROLEUM ENGINEER</u> | Date <u>05/31/2019</u> |
| 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 Hobbs | | |

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 ** BLM REVISED ****

Intent As Drilled

API #

| | | |
|--------------------------------------|-------------------------------------|---------------------|
| Operator Name: COG OPERATING, LLC | Property Name: AVION FEDERAL COM | Well Number 301H |
|--------------------------------------|-------------------------------------|---------------------|

Kick Off Point (KOP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|------------------------|---------|----------|-------|-----|--------------------------|----------|------|----------|-----------|
| A | 22 | 23S | 32E | | 122 | NORTH | 317 | EAST | LEA |
| Latitude 32.2969521 | | | | | Longitude 103.6545053 | | | | NAD 27 |

First Take Point (FTP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|------------------------|---------|----------|-------|-----|--------------------------|----------|------|----------|-----------|
| A | 22 | 23S | 32E | | 383 | NORTH | 322 | EAST | LEA |
| Latitude 32.2959618 | | | | | Longitude 103.6545234 | | | | NAD 27 |

Last Take Point (LTP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|------------------------|---------|----------|-------|-----|--------------------------|----------|------|----------|-----------|
| P | 27 | 23S | 32E | | 345 | SOUTH | 327 | EAST | LEA |
| Latitude 32.2692005 | | | | | Longitude 103.6545339 | | | | NAD 27 |

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

| | | |
|----------------|----------------|-------------|
| Operator Name: | Property Name: | Well Number |
|----------------|----------------|-------------|

KZ 06/29/2018