

RECEIVED: 11/07/2017	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL1731952339
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: COG Production LLC **OGRID Number:** 217955
Well Name: Windward Federal #7H **API:** 30-025-43516
Pool: WC-025 G-06 S253206M; Bone Spring **Pool Code:** 97899

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

NSL-7609

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
- [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
- [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Debra L. Wilbourn
 Print or Type Name

Debra L. Wilbourn
 Signature

11/6/17
 Date

575-748-6958
 Phone Number

dwilbourn@concho.com
 e-mail Address



November 20, 2017

Oil Conservation Division
Attention: Mr. Leonard Lowe
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Unorthodox Well Location
Windward Federal #7H

SHL: 210' FNL 1850' FWL (Unit C), Section 30-T24S-R32E
FTP: 580' FNL 1648' FWL (Unit C), Section 30-T24S-R32E
BHL: 251' FSL 1661' FWL (Unit N), Section 31-T24S-R32E
LTP: 346' FSL 1661' FWL (Unit N), Section 31-T24S-R32E
Lea County, New Mexico

Dear Mr. Lowe:

Pursuant to Division Rule 19.15.15.13, COG Production LLC (COG) respectfully requests administrative approval of an unorthodox oil well location for its Windward Federal #7H well. The producing interval of this well does not meet the 330' from the outer boundary of the producing area requirement. Attached is a Form C-102 showing the project area and the producing area of this well.

The COG drilling group inadvertently drilled the lateral portion of this wellbore at a non-standard footage from the west quarter-section line of Section 30, 31-T24S-R32E, therefore, we are seeking approval to also stimulate and produce from this non-standard footage. First and last take points for perforations are within the standard producing area.

The affected offset area for the non-standard wellbore is the W/2W/2 Sec. 30 & W/2W/2 Sec. 31. COG is operator and sole working interest owner in the offset acreage, as well as the acreage in the entirety of Sections 30 and 31. Therefore, no notifications will be necessary. A letter to that effect from the COG landman is included with this application.

Thank you for your consideration of this application. Should you have questions or require further information, please contact me at 575-748-6958 or by email at dwilbourn@concho.com.

Sincerely,

A handwritten signature in blue ink that reads "Debora L. Wilbourn".

Debora L. Wilbourn
Regulatory Analyst

Enclosure
cc: OCD Artesia

DISTRICT I
1625 W. FRENCH DR., HOBBS, NM 8840
Phone: (575) 393-8161 Fax: (575) 393-9720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-0178 Fax: (505) 334-0170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43516		Pool Code 97899	Pool Name WC-025 G-06 S253206M; Bone Spring
Property Code 40143	Property Name WINDWARD FEDERAL		Well Number 7H
OGRID No. 217955	Operator Name COG PRODUCTION, LLC		Elevation 3542.8'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	30	24-S	32-E		210	NORTH	1850	WEST	LEA

Bottom Hole Location If Different From Surface

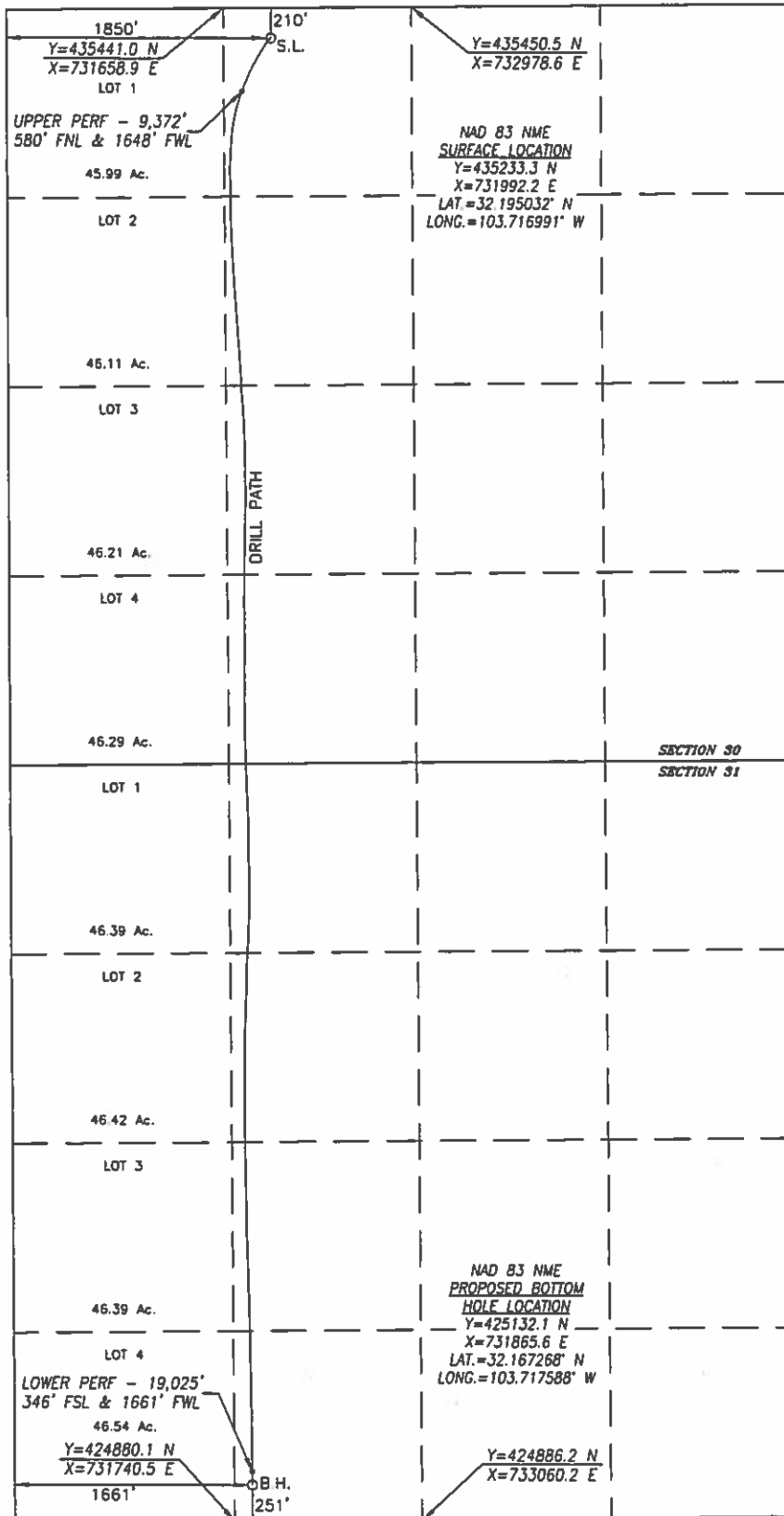
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	31	24-S	32-E		251	SOUTH	1661	WEST	LEA

Dedicated Acres 240	Joint or Infill	Consolidation Code	Order No.
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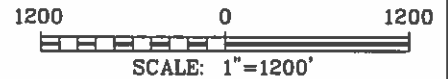
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 40143	Property Name WINDWARD FEDERAL	Well Number 7H
OGRID No. 217955	Operator Name COG PRODUCTION, LLC	Elevation 3542.8'



BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG FOR THE WINDWARD FEDERAL #7H SUPPLIED TO HARCROW SURVEYING, LLC ON 9/27/17.



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Debora L. Wilbourn
Signature Date 11/20/17

Debora L. Wilbourn
Printed Name

dwilbourn@concho.com
E-mail Address

SURVEYOR CERTIFICATION

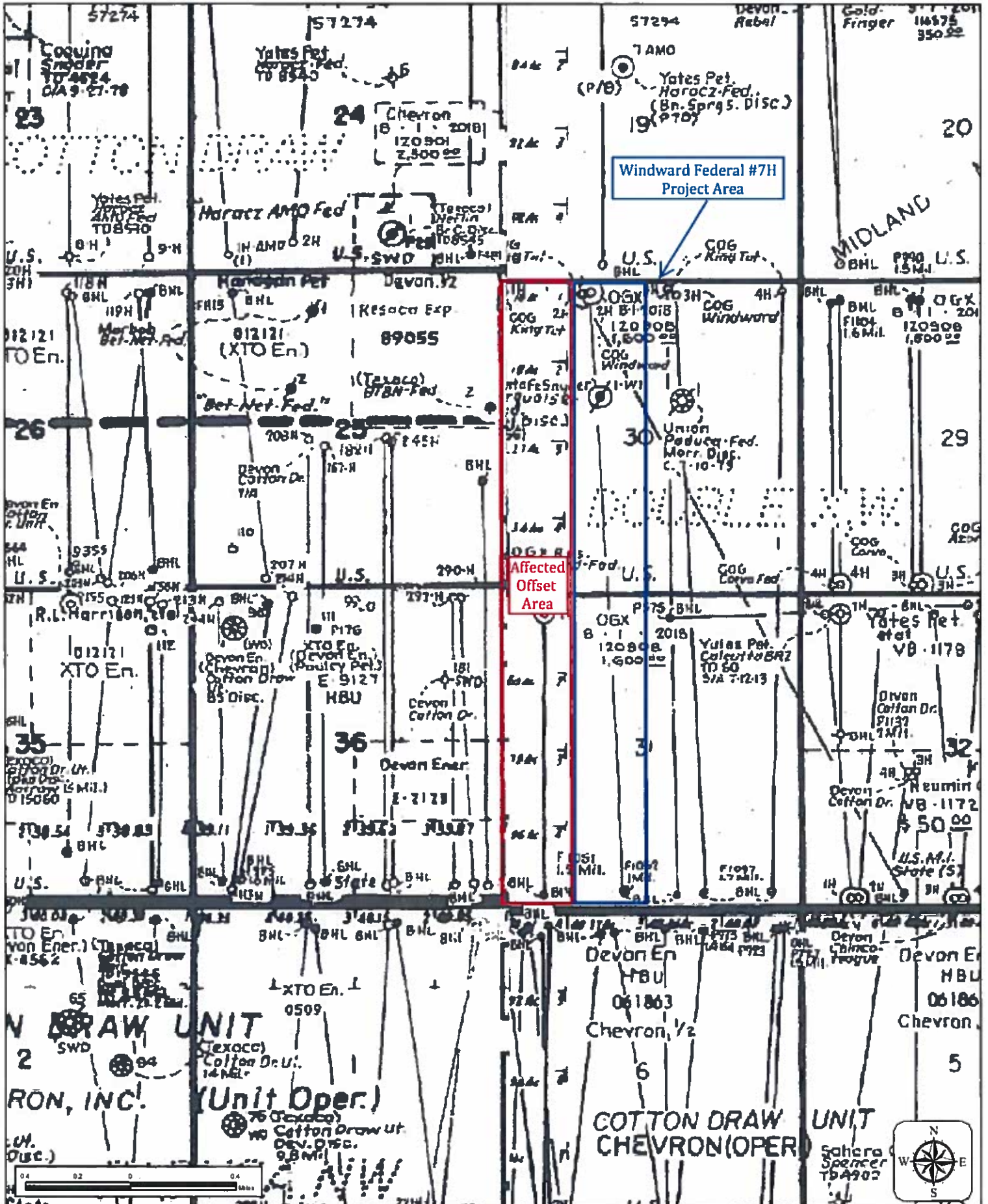
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

APRIL 5, 2016/JAN. 9, 2017
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 10/12/17
Certificate No. CHAD HARCROW 17777





Matt Solomon
Staff Landman

October 23, 2017

One Concho Center
600 W. Illinois Avenue
Midland TX 79701

Oil Conservation Division
Attention: Mr. Leonard Lowe
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

RE: Windward Federal 7H Application for Unorthodox Well Location

To whom it concerns:

I am the landman at Concho whose area of responsibility includes Sections 30 and 31 of Township 24 South, Range 32 East, Lea County, New Mexico.

A review of our title records indicates that the ownership of the oil and gas interests (both working interest and royalty) are exactly the same (both in ownership and quantum owned) between the W2W2 of Sections 30 and 32 versus the E2W2 of Sections 30 and 31.

Respectfully,

A handwritten signature in blue ink, appearing to read "MS", written over a horizontal line.

Matt Solomon - CPL, J.D.
Staff Landman
432-685-4352 (o)
832-544-9492 (c)
msolomon@concho.com

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.
NMNM120908

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
WINDWARD FEDERAL 7H

9. API Well No.
30-025-43516

10. Field and Pool or Exploratory Area
WC-025 G-06 S253206M; BS

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **COG OPERATING LLC** Contact: **DEBORA WILBOURN**
E-Mail: **dwilbourn@concho.com**

3a. Address **2208 W MAIN ST**
ARTESIA, NM 88210 3b. Phone No. (include area code)
Ph: **575-748-6958**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 30 T24S R32E Mer NMP NENW 210FNL 1850FWL

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	
	<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 OPERATING LLC RESPECTFULLY REQUESTS DESIGNATION OF OIL FACILITY MEASUREMENT POINTS.
OIL FACILITY MEASUREMENT POINTS WILL BE LACT UNIT METER #1714E10040 AND TANK #1 AT THE BATTERY.
SEE ATTACHED SITE FACILITY DIAGRAM

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #394306 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs

Name (Printed/Typed) **DEBORA WILBOURN**

Title **REGULATORY ANALYST - NM BASIN**

Signature (Electronic Submission)

Date **11/07/2017**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

Title

Date

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 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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.
NMNM120908

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
WINDWARD FEDERAL 7H

9. API Well No.
30-025-43516

10. Field and Pool or Exploratory Area
WC-025 G-06 S253206M; BS

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC
Contact: DEBORA WILBOURN
E-Mail: dwilbourn@concho.com

3a. Address
2208 W MAIN ST
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6958

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 30 T24S R32E Mer NMP NENW 210FNL 1850FWL

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	
	<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 OPERATING LLC RESPECTFULLY REQUESTS DESIGNATION OF OIL AND GAS FACILITY MEASUREMENT POINTS.

LUCID GAS SALES METER #104203 MEETS API AND AGA STANDARDS AND WILL MEASURE AND BE CALIBRATED ACCORDING TO ALL FEDERAL REQUIREMENTS AND REGULATIONS.

SEE ATTACHED SITE FACILITY DIAGRAM

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #394307 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs

Name (Printed/Typed) DEBORA WILBOURN	Title REGULATORY ANALYST - NM BASIN
Signature (Electronic Submission)	Date 11/07/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

WINDWARD EAST CENTRAL TANK BATTERY
 NWNW SECTION 30, T24S, R32E, UNIT D
 LEA COUNTY, NM

WELLS:
 WINDWARD FEDERAL #007H: 30-025-43516
 WINDWARD FEDERAL #008H: 30-025-43517
 WINDWARD FEDERAL #009H: 30-025-43566

VRU GAS MTRS
 (V1) #39022330
 (V2) #39022329

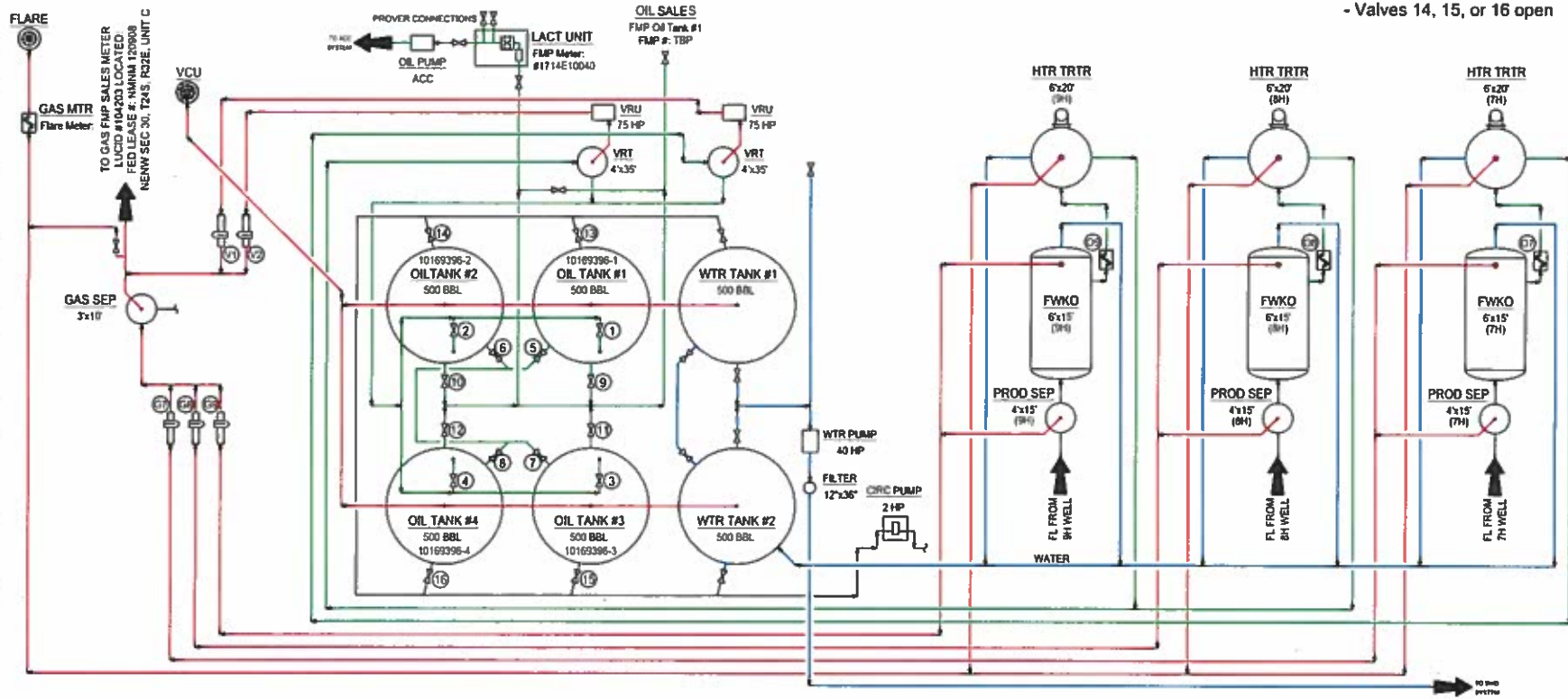
ALLOCATION MTRS
 #7H Meters
 OIL (O7): #14570089
 GAS (G7): #39022331
 #8H Meters
 OIL (O8): #14568490
 GAS (G8): #39022332
 #9H Meters
 OIL (O9): #14878253
 GAS (G9): #39022333

Production Phase - Oil Tank #1

- Valve 1 open
- Valves 2, 3, and 4 closed
- Valves 5, 6, 7, and 8 open
- Valves 9, 10, 11, and 12 closed
- Valve 13 open
- Valves 14, 15, and 16 closed

Sales Phase - Oil Tank #1

- Valve 1 closed
- Valves 2, 3, or 4 open
- Valve 5 closed
- Valves 6, 7, and 8 open
- Valve 9 open
- Valves 10, 11, and 12 closed
- Valve 13 closed
- Valves 14, 15, or 16 open



NOTES:
 Type of Lease: Federal
 Federal Lease #: NNMN 120908
 Property Code: 40143
 OGRID #: 217955

Ledger for Site Diagram
 Produced Fluid: —
 Produced Oil: —
 Produced Gas: —
 Produced Water: —

CONFIDENTIALITY NOTICE
 THIS DRAWING IS PROPERTY OF CONCHO OPERATING L.L.C. AND IS LOANED TO THE GRANTEE FOR CONSTRUCTION USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISSEMINATED WITHOUT THE WRITTEN CONSENT OF CONCHO OPERATING L.L.C. ANY VIOLATION OF THIS NOTICE IS A BREACH OF CONTRACT AND SHALL BE SUBJECT TO LITIGATION IN A COURT OF COMPETENT JURISDICTION.

REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	BY	DATE
A	06/09/12	1	06/09/12	CHB	06/09/12
B	06/20/17	2	06/20/17	CHB	06/20/17

CONCHO OPERATING L.L.C.
 SITE SECURITY PLANS
 LOCATED AT: ONE CONCHO CENTER
 600 WEST ALAMOS AVENUE
 MIDLAND, TEXAS 79701

APP.	DATE	BY	CHK.	APP.	DATE
DRG.					
APP.					
SCALE:	AS SHOWN				

CONCHO
 NORTHERN DELAWARE BASIN ASSET
 PRODUCTION FACILITIES
 SITE FACILITY DIAGRAM
 WINDWARD EAST CENTRAL TANK BATTERY
 LEA COUNTY, NEW MEXICO

SCALE: AS SHOWN
 TANKS/PUMPS: MULTIPLE
 Dwg. NO.: D-1700-01-005
 REV. B



From: Debora Wilbourn
To: [Lowe, Leonard, EMNRD](#)
Subject: Windward Federal #7H NSL Application
Date: Tuesday, November 7, 2017 3:32:27 PM
Attachments: [Windward Federal #7H NSL Application.pdf](#)

Mr. Lowe,

Attached in our NSL application for the referenced well. The offset ownership is identical to the ownership in the dedicated acreage. There is a statement from the Landman attesting to that fact, therefore no notifications were required.

Please let me know if you have any questions.

Debora Wilbourn

Regulatory Analyst
North Delaware Basin Asset Team

dwilbourn@concho.com

575.748.6958

Concho West | 2208 W Main St | Artesia, NM | 88210-3720 | 575.748.6940



NOTICE: The information in this email may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination or copying of this email and its attachments, if any, or the information contained herein, is prohibited. If you have received this email in error, please immediately notify the sender by return email and delete this email from your system. Further, any contract terms proposed or purportedly accepted in this email are not binding and are subject to management's final approval as memorialized in a separate written instrument, excluding electronic correspondence, executed by an authorized representative of COG Operating LLC or its affiliates.

From: [Lowe, Leonard, EMNRD](#)
To: "[Debora Wilbourn](#)"
Cc: [Kautz, Paul, EMNRD](#); [Sharp, Karen, EMNRD](#); [Brown, Maxey G, EMNRD](#); [Jones, William V, EMNRD](#); [Goetze, Phillip, EMNRD](#); [McMillan, Michael, EMNRD](#); "[lisa@rwbyram.com](#)"; "[jglover@blm.gov](#)"; "[scaffey@blm.gov](#)"; "[jstovall@blm.gov](#)"
Subject: APPROVED NSL-7609_COG PRODUCTION LLC_Windward Federal Well No. 7H_SEC 30 24S 32E
Date: Monday, November 27, 2017 9:37:00 AM
Importance: High

Ms. Debora L. Wilbourn,

The following administrative order has been issued and will soon be available on the Division's web site:

<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

NSL-7609

COG Production, LLC

WELL: Windward Federal Well No. 7H, [API #: 30-025-43516]

Leonard Lowe

Engineering Bureau

Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492

Cell: 505-930-6717

Fax: 505-476-3462

E-mail: leonard.lowe@state.nm.us

Website: <http://www.emnrd.state.nm.us/ocd/>