

Application

Received: 10/28/2019

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

RECEIVED: 10/28/19	REVIEWER: DM	TYPE: OLM	APP NO: pDM1931233836
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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 OPERATING, LLC **OGRID Number:** 229137
Well Name: FASCINATOR FEDERAL COM #601H **API:** 30-025-45107
Pool: WC-025 G-09 S243521M; WOLFBONE **Pool Code:** 98098

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

- 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

- ☐ Notice Complete
☐ 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.

BOBBIE GOODLOE

Print or Type Name

Date

575-748-6952

Phone Number

bgoodloc@concho.com

e-mail Address

Signature



October 28, 2019

Attn: Dean McClure
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Administrative Approval
Off-lease Measurement – Oil only

Dear Mr. McClure,

COG Operating, LLC, respectfully requests approval for Off-lease Measurement for oil only for the following wells:

Fascinator Federal Com #601H
API #30-025-45107
WC-025 G-09 S243532M; Bone Spring
SHL 210' FNL 2130' FWL, UL C, Sec. 30-T24S-R35E
BHL 200' FSL 1950' FWL, UL N, Sec. 31-T24S-R35E
Lea County

Fascinator Federal Com #701H
API #30-025-45111
WC-025 G-09 S243532M; Bone Spring
SHL 210' FNL 2160' FWL, UL C, Sec. 30-T24S-R35E
BHL 200' FSL 2310' FWL, UL N, Sec. 31-T24S-R35E
Lea County

Fascinator Federal Com #702H
API #30-025-45112
WC-025 G-09 S243532M; Bone Spring
SHL 210' FNL 2100' FWL, UL C, Sec. 30-T24S-R35E
BHL 200' FSL 1930' FWL, UL N, Sec. 31-T24S-R35E
Lea County

Fascinator Federal Com #703H
API #30-025-45113
WC-025 G-09 S243532M; Bone Spring
SHL 209' FNL 1508' FWL, UL C, Sec. 30-T24S-R35E
BHL 204' FSL 1509' FWL, UL N, Sec. 31-T24S-R35E
Lea County

The oil production from these wells will be measured and stored in a CTB located on lease. However, in the event the CTB on lease is over capacity or in the case of battery or pipeline repairs, the oil production from these wells may also be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County. Oil will remain segregated and will be measured by lact meter when offloading at the Offload Stations.

Notices have been sent to all working interest owners as required.

Also, please see the attached Administrative Application Checklist, plats for referenced wells, proof of notice to interest owners, diagrams of site facility, maps with lease boundaries showing well and facility locations.

Thank you for your attention to this matter.

Sincerely,

Bobbie Goodloe
Regulatory Analyst
Enclosures

CORPORATE ADDRESS
ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701
P 432.683.7443 | F 432.683.7441

ARTESIA WEST OFFICE
2208 MAIN STREET | ARTESIA, NEW MEXICO 88210
P 575.748.6940 | F 575.746.2096

Received by OCD: 10/28/2019 1:03:22 PM

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: COG Operating LLC
OPERATOR ADDRESS: 2208 W. Main Street, Artesia, NM 88210
APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.
(4) Measurement type: ☐ Metering ☐ Other (Specify)
(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☒ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Bobbie Goodloe TITLE: Regulatory Analyst DATE: 10/29/19

TYPE OR PRINT NAME Bobbie Goodloe TELEPHONE NO.: 575-748-6952

E-MAIL ADDRESS bgoodloe@concho.com

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-9720

DISTRICT II
511 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) 334-6176 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3462

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 30-025-45107	Pool Code 98098	Pool Name WC-025 G-09 S243532M; WOLFBONE
Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 601H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3346'

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	35-E		210	NORTH	2130	WEST	LEA

Bottom Hole Location If Different From Surface

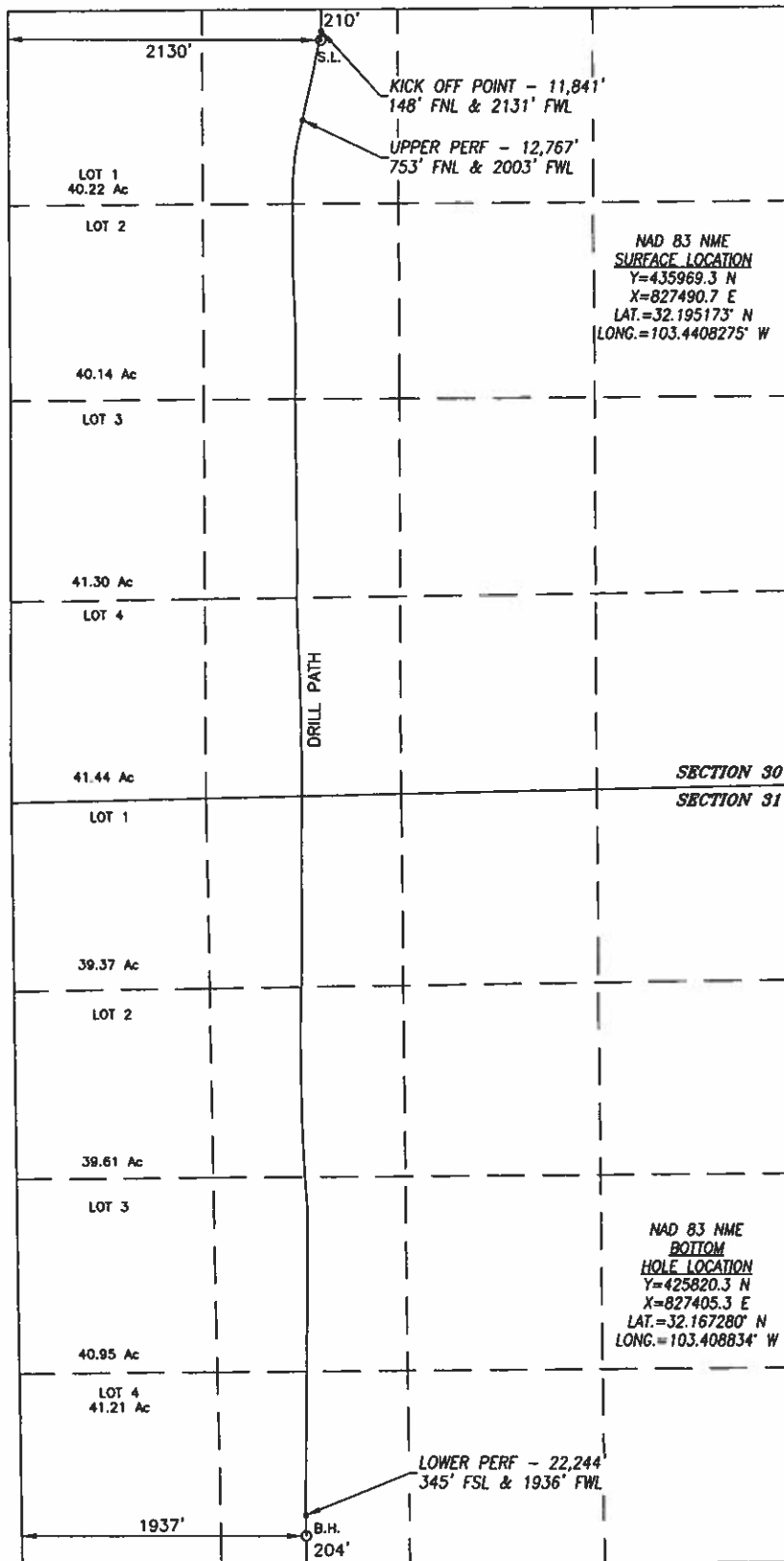
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	31	24-S	35-E		204	SOUTH	1937	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

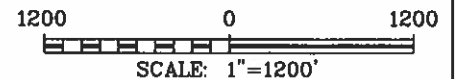
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 601H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3346'



SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE FASCINATOR FEDERAL COM #601H SUPPLIED TO HARCROW SURVEYING, LLC ON OCTOBER 4, 2019



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.

Bobbie Goodloe 10/21/19
Signature Date

Bobbie Goodloe

Printed Name

bgoodloe@concho.com

E-mail Address

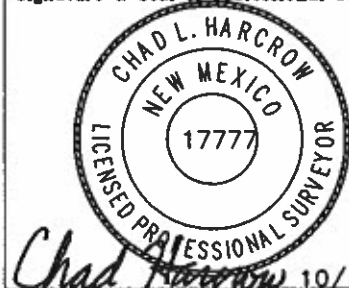
SURVEYOR CERTIFICATION

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.

OCT. 19, 2017/FEB. 20, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 10/18/19
Certificate No. CHAD HARCROW 17777

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 398-8181 Fax: (575) 398-0780

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 740-1283 Fax: (575) 740-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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 30-025-45111	Pool Code 98098	Pool Name WC-025 G-09 S243532M; WOLFBONE
Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 701H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3345'

Surface Location

UL or lot No. C	Section 30	Township 24-S	Range 35-E	Lot Idn	Feet from the 210	North/South line NORTH	Feet from the 2160	East/West line WEST	County LEA
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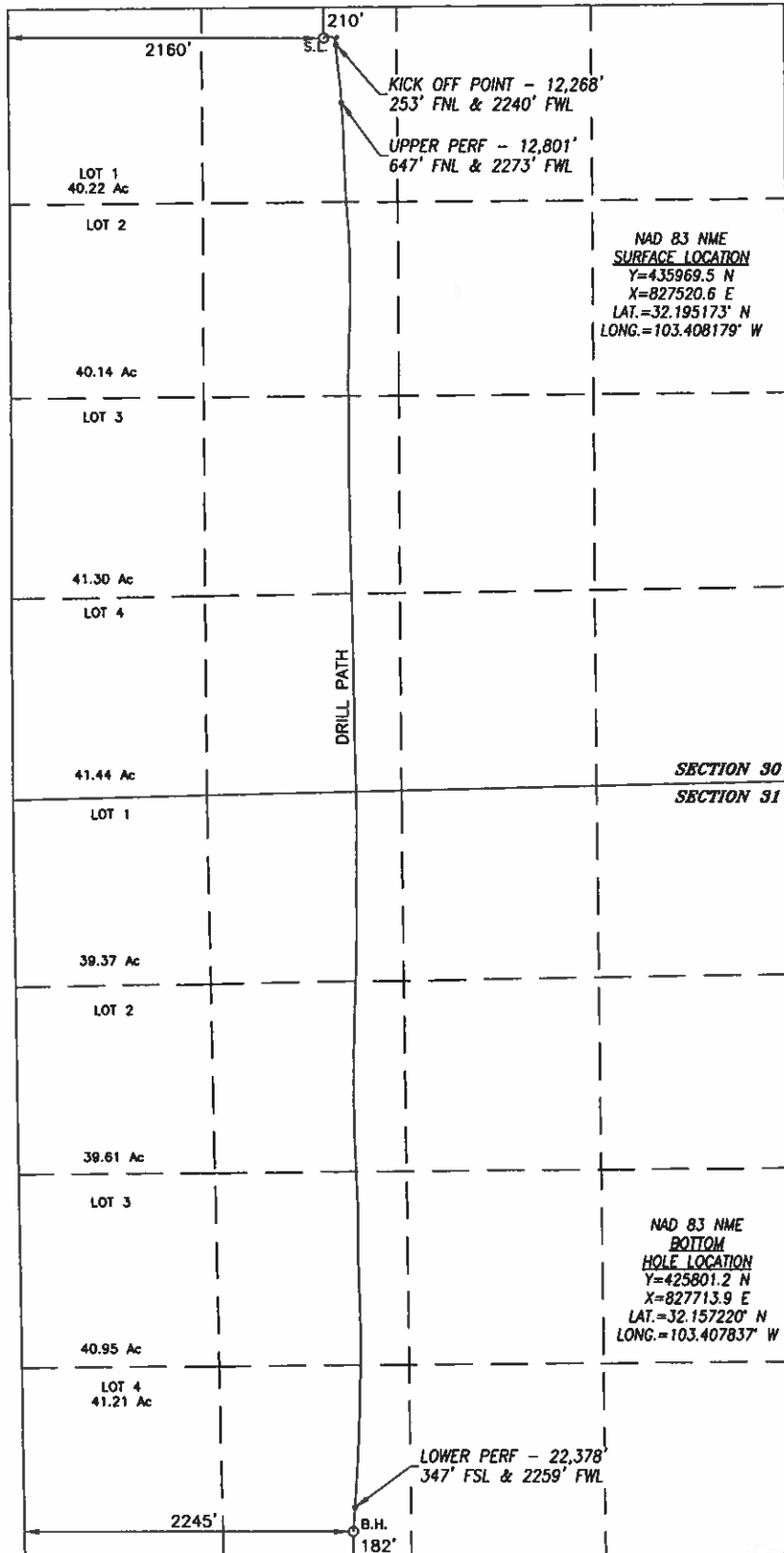
Bottom Hole Location If Different From Surface

UL or lot No. N	Section 31	Township 24-S	Range 35-E	Lot Idn	Feet from the 182	North/South line SOUTH	Feet from the 2245	East/West line WEST	County LEA
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

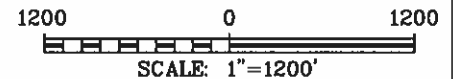
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 701H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3345'



SURFACE INFO AND BOREPATH SHOWN HEREBY IS BASED ON CLOS AND DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE FASCINATOR FEDERAL COM #701H SUPPLIED TO HARCROW SURVEYING, LLC ON OCTOBER 3, 2019



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.

[Signature] 10/22/19
Signature Date

Bobbie Goodloe

Printed Name

bgoodloe@concho.com

E-mail Address

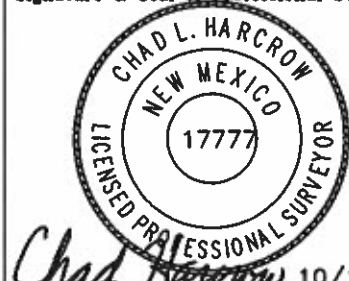
SURVEYOR CERTIFICATION

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.

OCT. 19, 2017/MAR. 20, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



[Signature] 10/18/19

Certificate No. CHAD HARCROW 17777

DISTRICT I
1828 N. FRENCH DR., HOHES, NM 88240
Phone: (505) 393-8161 Fax: (505) 393-0720

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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 30-025-45112	Pool Code 98098	Pool Name WC-025 G-09 S243532M; WOLFBONE
Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 702H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3375'

Surface Location

UL or lot No. C	Section 30	Township 24-S	Range 35-E	Lot Idn	Feet from the 210	North/South line NORTH	Feet from the 2100'	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

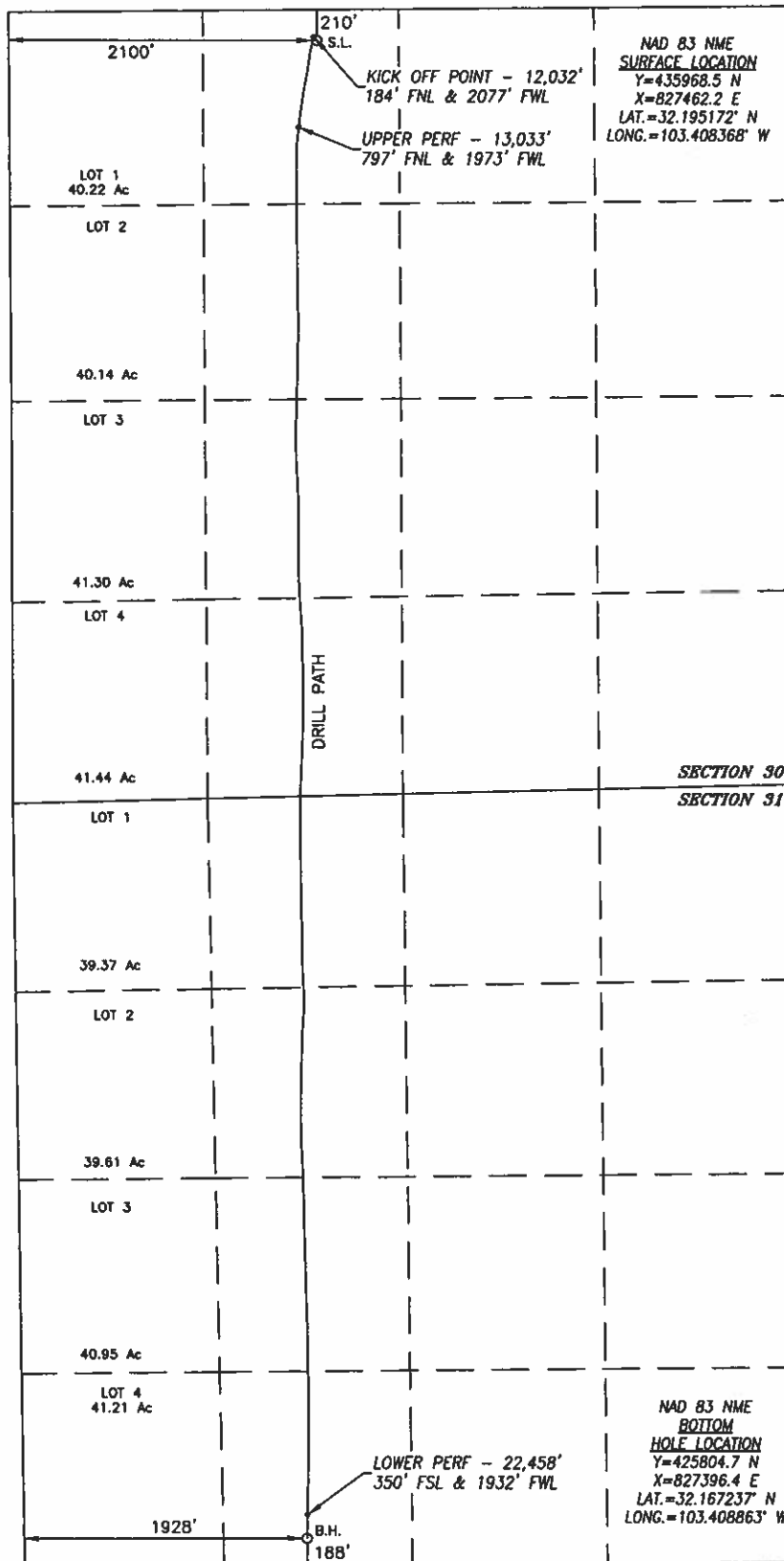
UL or lot No. N	Section 31	Township 24-S	Range 35-E	Lot Idn	Feet from the 188	North/South line SOUTH	Feet from the 1928	East/West line WEST	County LEA
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Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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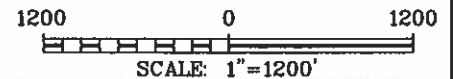
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 702H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3375'



BORERPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE FASCINATOR FEDERAL COM #702H SUPPLIED TO HARCROW SURVEYING, LLC ON SEPTEMBER 20, 2019



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.

Bobbie Goodloe 10/11/19
Signature Date

Bobbie Goodloe

Printed Name

bgoodloe@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.

/JAN. 24, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 10/10/19
Certificate No. CHAD HARCROW 17777

DISTRICT I
1625 N. FRENCH DR., HOBBES, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
511 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) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3468

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	Pool Code	Pool Name
30-025-45113	98098	WC-025 G-09 S243532M; WOLFBONE
Property Code	Property Name	Well Number
322259	FASCINATOR FEDERAL COM	703H
OGRID No.	Operator Name	Elevation
22913	COG OPERATING, LLC	3358'

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	35-E		210	NORTH	1510	WEST	LEA

Bottom Hole Location If Different From Surface

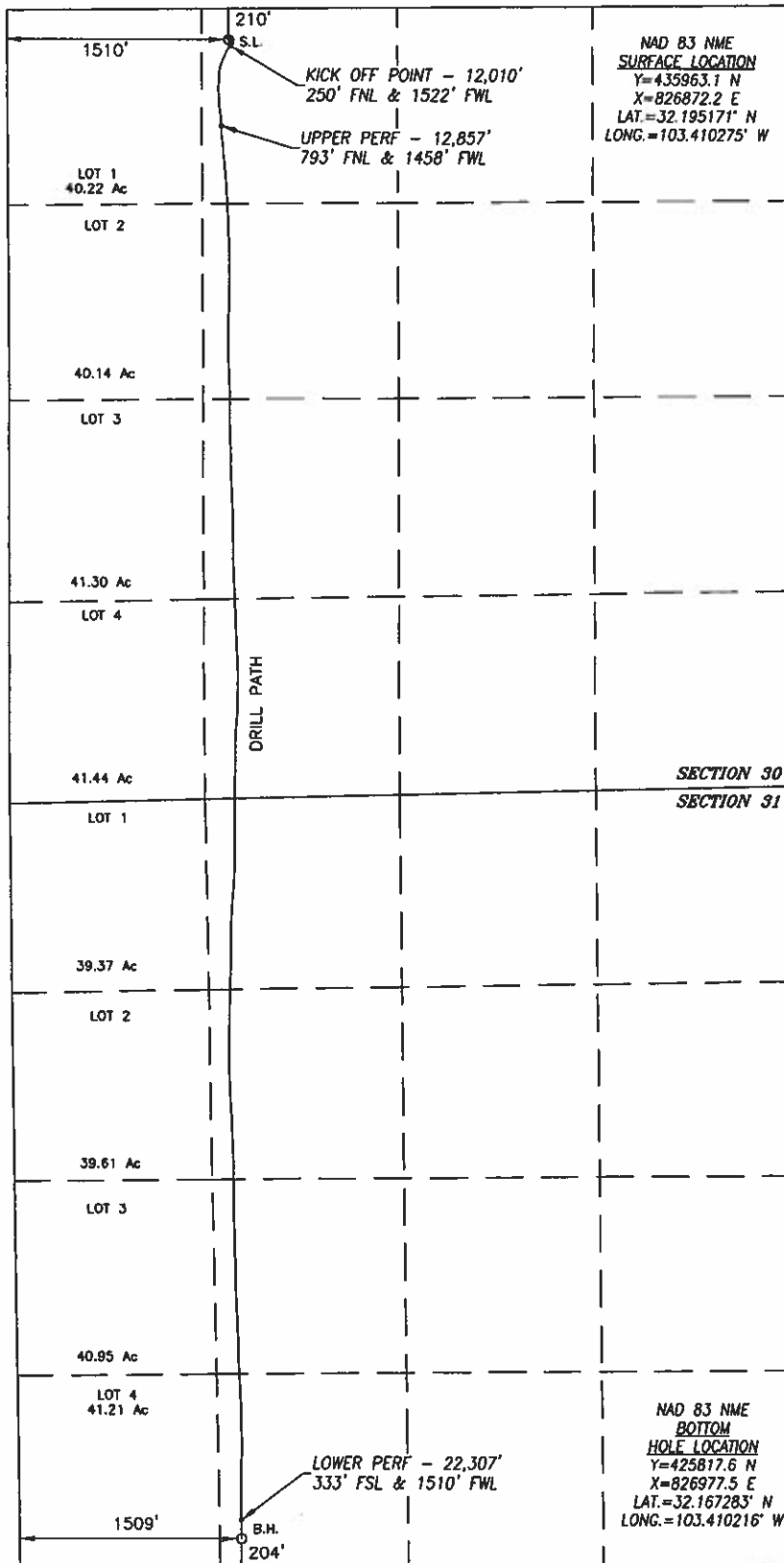
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	31	24-S	35-E		204	SOUTH	1509	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

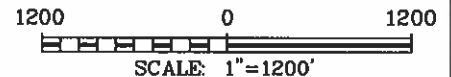
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 322259	Property Name FASCINATOR FEDERAL COM	Well Number 703H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3358'



BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE FASCINATOR FEDERAL COM #703H SUPPLIED TO HARCROW SURVEYING, LLC ON AUGUST 14, 2019



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.

Signature Date

Bobbie Goodloe

Printed Name

bgoodloe@concho.com

E-mail Address

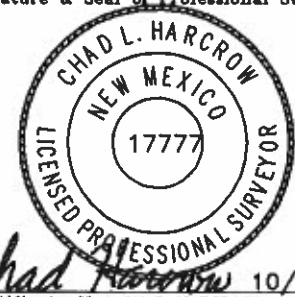
SURVEYOR CERTIFICATION

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.

OCT. 10, 2017/FEB. 28, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Signature Date

Certificate No. CHAD HARCROW 17777



FASCINATOR C CTB
NENW SECTION 30, T24S, R35E
COORDS: 32.194004, -103.408364
LEA COUNTY, NM

METERS

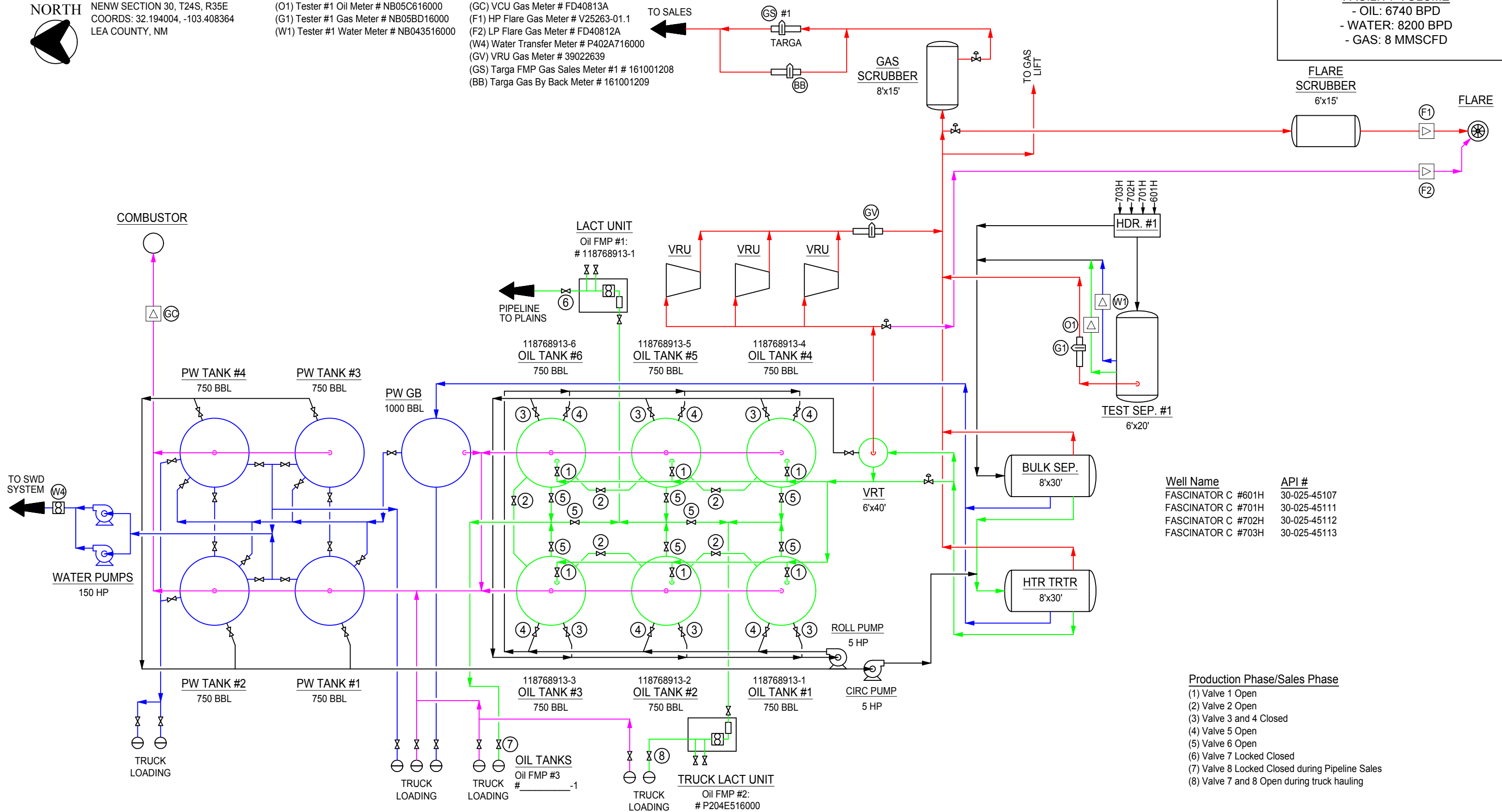
(O1) Tester #1 Oil Meter # NB05C616000
(G1) Tester #1 Gas Meter # NB05BD16000
(W1) Tester #1 Water Meter # NB043516000

METERS

(GC) VCU Gas Meter # FD40813A
(F1) HP Flare Gas Meter # V25263-01.1
(F2) LP Flare Gas Meter # FD40812A
(W4) Water Transfer Meter # P402A716000
(GV) VRU Gas Meter # 39022639
(S3) Targa FMP Gas Sales Meter #1 # 161001208
(BB) Targa Gas By Back Meter # 161001209

FACILITY VOLUME

- OIL: 6740 BPD
- WATER: 8200 BPD
- GAS: 8 MMSCFD



<u>Well Name</u>	<u>API #</u>
FASCINATOR C #601H	30-025-45107
FASCINATOR C #701H	30-025-45111
FASCINATOR C #702H	30-025-45112
FASCINATOR C #703H	30-025-45113

Production Phase/Sales Phase

- (1) Valve 1 Open
- (2) Valve 2 Open
- (3) Valve 3 and 4 Closed
- (4) Valve 5 Open
- (5) Valve 6 Open
- (6) Valve 7 Locked Closed
- (7) Valve 8 Locked Closed during Pipeline Sales
- (8) Valve 7 and 8 Open during truck hauling

NOTES:

Type of Facility: Federal
SHL #:
BHL #:
CA #: NMNM139778
NMOCD Property Code: 322259
NMOCD OGRID #: 229137

Legend for Site Diagram

Produced Fluid: —
Produced Oil: —
Produced Gas: —
Produced Water: —
Flare/Vent: —

CONFIDENTIALITY NOTICE

THIS DRAWING IS PROPERTY
OF COG OPERATING LLC AND
IS LENT TO THE BORROWER
FOR CONFIDENTIAL USE ONLY
AND IS SUBJECT TO RETURN
UPON REQUEST AND SHALL
NOT BE REPRODUCED,
COPIED, LENT OR OTHERWISE
DISPOSED OF DIRECTLY OR
INDIRECTLY, NOR USED FOR
ANY PURPOSE OTHER THAN
THAT WHICH IT IS
SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS

NO.	TITLE
COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:	ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701

REVISIONS

NO.	DATE	DESCRIPTION
A	02/14/19	ISSUED FOR REVIEW
B	02/14/19	RE-ISSUED FOR REVIEW
C	04/15/19	ADDED WELL & API #'S
D	8/29/19	ADDED METER NUMBERS

ENGINEERING RECORD

BY	CHK.	APP.	BY	DATE
JS	AB	AB	DRN: VCD	1/22/19
JS	AB		DES: J. VUELVAS	1/22/19
JS	AB		CHK: J. VUELVAS	1/23/19
VCD	JJV		APP: A. BERMEA	1/23/19
			AFE NO:	
			FACIL ENGR: A. BERMEA	
			OPER ENGR:	
			SCALE: NONE	



NORTHERN DELAWARE BASIN ASSE
PRODUCTION FACILITIES
SITE FACILITY DIAGRAM
FASCINATOR C CTB

LEA COUNTY

NEW MEXICO

DWG NO.

W/G NO.

	REV
--	-----

FASCINATOR C CTB

D

Fascinator Federal Com





- SHL
- BHL
- CA NMNM139778 WC
- CA NMNM139777 WC
- CTB
- ★ Gas Sales Meter

Sec. 30, 31 T24S-R35E


Fascinator Federal Com


Sec 30-T24S-R35E
Lea County, NM

Legend

-  Fascinator Fed CTB's
-  Fascinator Fed SHL's

Fascinator Fed Com #604H - SHL
Fascinator Fed Com #603H - SHL
Fascinator Fed Com #602H - SHL
Fascinator Fed Com #703H - SHL
Fascinator Fed Com #702H - SHL

 Fascinator D CTB

 Fascinator C CTB



Fascinator Federal Com “C” CTB

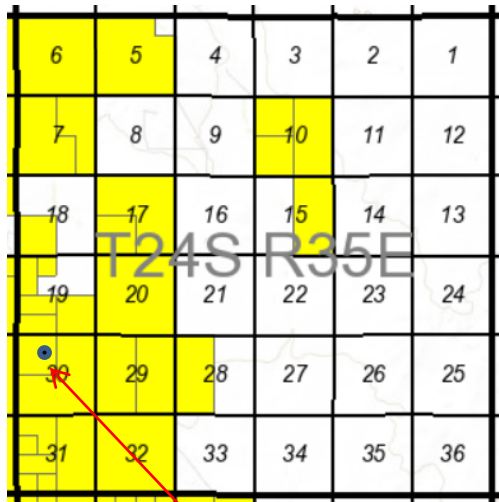
Fascinator Federal Com #601H, 701H, 702H, 703H

&

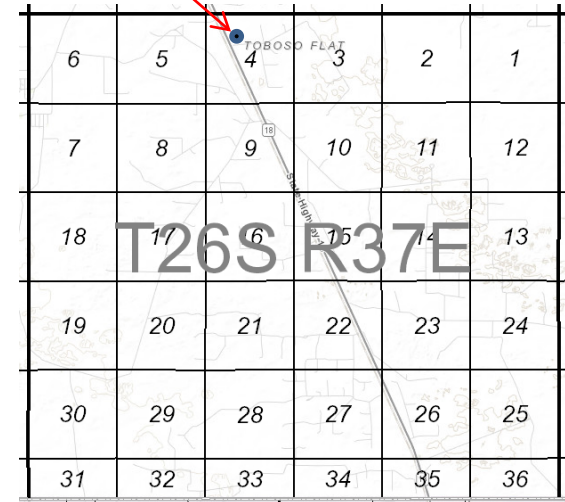
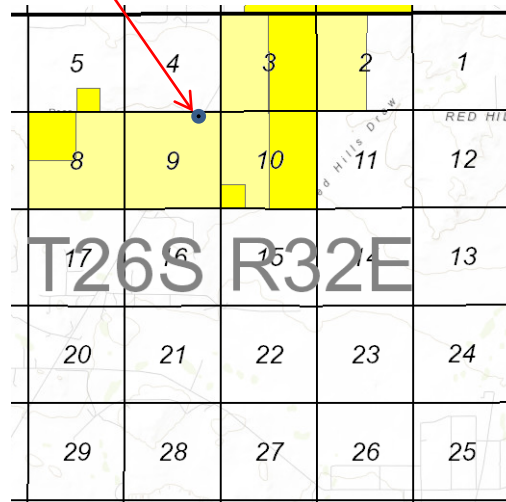
Red Hills and Jal Offload Station Map

Red Hills Offload Station
Lea County, NM

Jal Offload Station
Lea County, NM



Fascinator Fed Com “C” CTB
Lea County, NM



30-025-45107 FASCINATOR FEDERAL COM #601H [322259]

General Well Information

Operator:	[229137] COG OPERATING LLC
Status:	New
Well Type:	Oil
Work Type:	New
Surface Location:	C-30-24S-35E 210 FNL 2130 FWL
Lat/Long:	32.195173,-103.408275 NAD83
GL Elevation:	3346
KB Elevation:	
DF Elevation:	

Direction:	Horizontal
Multi-Lateral:	No
Mineral Owner:	Federal
Surface Owner:	State

Sing/Mult Compl:	Single
Potash Waiver:	False

[98098] WC-025 G-09 S243532M; WOLFBONE

Status:	New, Not Drilled		
Bottomhole Location:	N-31-24S-35E	200 FSL	1950 FWL
Lat/Long:			
Acreeage:	320	30-24S-35E Units: C F K N	
		31-24S-35E Units: C F K N	

Last Produced:

DHC: Consolidation Code:
Production Method:

Earliest Production in OCD Records:	Last
1990	2000
1991	2001
1992	2002
1993	2003
1994	2004
1995	2005
1996	2006
1997	2007
1998	2008
1999	2009
2000	2010
2001	2011
2002	2012
2003	2013
2004	2014
2005	2015
2006	2016
2007	2017
2008	2018
2009	2019
2010	2020
2011	2021
2012	2022
2013	2023
2014	2024
2015	2025
2016	2026
2017	2027
2018	2028
2019	2029
2020	2030
2021	2031
2022	2032
2023	2033
2024	2034
2025	2035
2026	2036
2027	2037
2028	2038
2029	2039
2030	2040
2031	2041
2032	2042
2033	2043
2034	2044
2035	2045
2036	2046
2037	2047
2038	2048
2039	2049
2040	2050
2041	2051
2042	2052
2043	2053
2044	2054
2045	2055
2046	2056
2047	2057
2048	2058
2049	2059
2050	2060
2051	2061
2052	2062
2053	2063
2054	2064
2055	2065
2056	2066
2057	2067
2058	2068
2059	2069
2060	2070
2061	2071
2062	2072
2063	2073
2064	2074
2065	2075
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2071	2081
2072	2082
2073	2083
2074	2084
2075	2085
2076	2086
2077	2087
2078	2088
2079	2089
2080	2090
2081	2091
2082	2092
2083	2093
2084	2094
2085	2095
2086	2096
2087	2097
2088	2098
2089	2099
2090	2100
2091	2101
2092	2102
2093	2103
2094	2104
2095	2105
2096	2106
2097	2107
2098	2108
2099	2109
2100	2110
2101	2111
2102	2112
2103	2113
2104	2114
2105	2115
2106	2116
2107	2117
2108	2118
2109	2119
2110	2120
2111	2121
2112	2122
2113	2123
2114	2124
2115	2125
2116	2126
2117	2127
2118	2128
2119	2129
2120	2130
2121	2131
2122	2132
2123	2133
2124	2134
2125	2135
2126	2136
2127	2137
2128	2138
2129	2139
2130	2140
2131	2141
2132	2142
2133	2143
2134	2144
2135	2145
2136	2146
2137	2147
2138	2148
2139	2149

[Show All Production](#)  [Export to Excel](#)[illegible]

30-025-45111 FASCINATOR FEDERAL COM #701H [322259]

General Well Information

Operator:	[229137] COG OPERATING LLC
Status:	New
Well Type:	Oil
Work Type:	New
Surface Location:	C-30-24S-35E 210 FNL 2160 FWL
Lat/Long:	32.195173,-103.408179 NAD83
GL Elevation:	3345
KB Elevation:	
DF Elevation:	

Direction:	Horizontal
Multi-Lateral:	No
Mineral Owner:	Federal
Surface Owner:	State

Sing/Mult Compl:	Single
Potash Waiver:	False

[98098] WC-025 G-09 S243532M; WOLFBONE

Status:	New, Not Drilled		
Bottomhole Location:	N-31-24S-35E	200 FSL	2310 FWL
Lat/Long:			
Acreage:	320	30-24S-35E Units: C F K N 31-24S-35E Units: C F K N	

Last Produced:

DHC: _____ Consolidation Code: _____
Production Method: _____

Earliest Production in OCD Records:	Last
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[Show All Production](#)  [Export to Excel](#)

[illegible]

30-025-45112 FASCINATOR FEDERAL COM #702H [322259]

General Well Information

Operator: [229137] COG OPERATING LLC

Direction: Horizontal

Multi-Lateral: No

Mineral Owner: Federal

Surface Owner: _____ State _____

Surface Location: C-30-24S-35E 210 FNL 2100 FWL

Lat/Long: 32.195173,-103.408373 NAD83

GL Elevation: 3346

Sing/Mult Compl: Single

Potash Waiver: False

[98098] WC-025 G-09 S243532M; WOLFBONE

Last Produced:

Bottomhole Location: N-31-24S-35E 200 FSL 1930 FWL

Lat/Long:

Acreage: 320 30-24S-35E Units: C F K N

31-24S-35E Units: C F K N

Consolidation Code:

Production Method:

Earliest Production in OCD Records:	Last
1990	2000
1991	2001
1992	2002
1993	2003
1994	2004
1995	2005
1996	2006
1997	2007
1998	2008
1999	2009
2000	2010
2001	2011
2002	2012
2003	2013
2004	2014
2005	2015
2006	2016
2007	2017
2008	2018
2009	2019
2010	2020
2011	2021
2012	2022
2013	2023
2014	2024
2015	2025
2016	2026
2017	2027
2018	2028
2019	2029
2020	2030
2021	2031
2022	2032
2023	2033
2024	2034
2025	2035
2026	2036
2027	2037
2028	2038
2029	2039
2030	2040
2031	2041
2032	2042
2033	2043
2034	2044
2035	2045
2036	2046
2037	2047
2038	2048
2039	2049
2040	2050
2041	2051
2042	2052
2043	2053
2044	2054
2045	2055
2046	2056
2047	2057
2048	2058
2049	2059
2050	2060
2051	2061
2052	2062
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2054	2064
2055	2065
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2063	2073
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2084	2094
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2088	2098
2089	2099
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2092	2102
2093	2103
2094	2104
2095	2105
2096	2106
2097	2107
2098	2108
2099	2109
2100	2110
2101	2111
2102	2112
2103	2113
2104	2114
2105	2115
2106	2116
2107	2117
2108	2118
2109	2119
2110	2120
2111	2121
2112	2122
2113	2123
2114	2124
2115	2125
2116	2126
2117	2127
2118	2128
2119	2129
2120	2130
2121	2131
2122	2132
2123	2133
2124	2134
2125	2135
2126	2136
2127	2137
2128	2138
2129	2139
2130	2140
2131	2141
2132	2142
2133	2143
2134	2144
2135	2145
2136	2146
2137	2147
2138	2148
2139	2149

[Show All Production](#)  [Export to Excel](#)[illegible]

30-025-45113 FASCINATOR FEDERAL COM #703H [322259]

General Well Information

Operator: [229137] COG OPERATING LLC

Status: New **Direction:** Horizontal

Status: New **Direction:** Horizontal

Well Type:	Oil	Multi-Lateral:	No
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Well Type:	Oil	Multi-Lateral:	No
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Work Type:	New	Mineral Owner:	Federal
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Work Type:	New	Mineral Owner:	Federal
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Surface Owner: _____ State _____

Surface Owner: _____ State _____

Surface Location:	C-30-24S-35E	210 FNL	1510 FWL
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Surface Location:	C-30-24S-35E	210 FNL	1510 FWL
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Lat/Long: 32.195172,-103.41028 NAD83

Lat/Long: 32.195172,-103.41028 NAD83

GL Elevation: 3358

GL Elevation: 3358

KB Elevation:	Sing/Mult Compl:	Single
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KB Elevation:	Sing/Mult Compl:	Single
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DF Elevation:	Potash Waiver:	False
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DF Elevation:	Potash Waiver:	False
---------------	----------------	-------

[98098] WC-025 G-09 S243532M; WOLFBONE

Status: New, Not Drilled **Last Produced:**

Status: New, Not Drilled **Last Produced:**

Bottomhole Location: N-31-24S-35E 200 FSL 1510 FWL

Lat/Long:

Acreage: 320 30-24S-35E Units: C F K N

31-24S-35E Units: C F K N

DHC: Consolidation Code:

DHC: Consolidation Code:

Production Method:

Earliest Production in OCD Records: Last [Show All Production](#) [Export to Excel](#)

Earliest Production in OCD Records: Last [Show All Production](#) [Export to Excel](#)

[illegible]

Fascinator Federal CTB "C" Mailing List

Fascinator Federal Com #601H 30-025-45107

Fascinator Federal Com #701H 30-025-45111

Fascinator Federal Com #702H 30-025-45112

Fascinator Federal Com #703H 30-025-45113

<i>Date Sent</i>	<i>Initials</i>	<i>Name</i>	<i>Address</i>	<i>Address 2</i>	<i>City</i>	<i>State</i>	<i>ZipCode</i>	<i>Certified Return Receipt No.</i>	<i>Delivered</i>
10/28/19	bjg	COMMISSIONER OF PUBLIC LANDS	P O BOX 2308		SANTA FE	NM	87501	9414-8149-0246-9822-0416-79	
10/28/19	bjg	BUREAU OF LAND MANAGEMENT	620 E GREENE STREET		CARLSBAD	NM	88220	9414-8149-0246-9822-0416-62	