

Well Name: FALCON FEDERAL	Well Location: T19S / R32E / SEC 9 / SWNW / 32.6776703 / -103.7777327	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM13422B	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002538421	Operator: COG OPERATING LLC	

Subsequent Report

Sundry ID: 2865576

Type of Submission: Subsequent Report

Date Sundry Submitted: 07/28/2025

Date Operation Actually Began: 06/09/2025

Type of Action: Plug and Abandonment

Time Sundry Submitted: 01:43

Actual Procedure: 06/09/25 Key Energy MIRU. Checked pressures, 300 psi on csg. Bled down well. Removed horse head & unset rod pump. Began POH w/ rods. 06/10/25 Checked pressures, 0 psi. Finished POH w/ a total of ninety-seven 1", ninety-five 7/8", one hundred eighty-four 3/4" rods, 12 K-bars, & pump. Pumped 150 bbls 10# Brine & placed well on vacuum. ND wellhead, NU BOP. Began POH w/ tbg. 06/11/25 Checked pressures, 0 psi. Finished POH w/ a total of 305 jts of 2 7/8" tbg. 06/12/25 Checked pressures, 0 psi. Set 5 1/2" CIBP @ 9,244'. Circulated hole w/ 20 bbls brine H2O. Pressure tested csg, held 500 psi/30 mins. Bled off well. Ran CBL from 9,244' to surface. 06/13/25 Checked pressures. Dump bailed 5 sxs cmt @ 9,244'. POH. ND BOP, NU wellhead. RDMO. 07/11/25 MIRU JMR Services, LLC plugging equipment. Dug out cellar. ND wellhead, NU BOP. 07/12/25 Checked pressures, 10 psi on tbg & csg. RIH w/ 287 jts tbg & tagged existing CIBP @ 9,187'. 07/14/25 Checked pressures, 0 psi. Circulated hole w/ 100 bbls 10# MLF. Spotted 25 sxs class H cmt @ 9,187-8,990'. Spotted 25 sxs class H cmt @ 7,850-7,680'. WOC. 07/15/25 Tagged TOC @ 7,649'. Spotted 25 sxs class C cmt @ 7,200-7,030'. Spotted 25 sxs class C cmt @ 4,785-4,655'. Spotted 25 sxs class C cmt @ 3,958-3,755'. WOC. 07/16/25 Checked pressures, 0 psi. Tagged TOC @ 3,704'. Perf'd @ 3,032'. Sqz'd 150 sxs class C cmt @ 3,032-2,743'. Perf'd @ 1,119'. Sqz'd 150 sxs class C cmt @ 1,119-876'. WOC & tagged @ 830'. Perf'd @ 200'. Pressured up to 1500 w/ a slow bleed off. Isolated leak just below surface valve. 07/17/25 Checked pressures, 0 psi. Perf'd @ 200'. Established an injection rate of 2 bpm @ 600 psi w/ no circulation out of intermediate or surface csgs. Sqz'd 110 sxs class C up the intermediate & circulated to surface. Sqz'd 50 sxs class C cmt @ 200-100'. WOC & tagged @ 86'. Perf'd @ 84'. Established an injection rate of 2 bpm @ 1100 psi with no circulation. Notified BLM. ND BOP, NU wellhead. Sqz'd 110 sxs class C cmt @ 84' & displaced to surface'. WOC & bubble tested all strings. 07/18/25 RDMO. 07/25/25 Moved in backhoe & welder. Bubble tested csg stings, test good. Cut off wellhead & installed a below ground DHM @ 32.677678, - 103.777714. Dug up anchors, backfilled

Well Name: FALCON FEDERAL

Well Location: T19S / R32E / SEC 9 / SWNW / 32.6776703 / -103.7777327

County or Parish/State: LEA / NM

Well Number: 01

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM13422B

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002538421

Operator: COG OPERATING LLC

cellar, cleaned location, & moved off

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: KAYLA ESTRADA

Signed on: JUL 28, 2025 01:43 PM

Name: COG OPERATING LLC

Title: Regulatory Coordinator

Street Address: 600 W ILLINOISE AVE

City: MIDLANDState: TX

Phone: (432) 688-6837

Email address: KAYLA.L.ESTRADA@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 07/29/2025

Signature: James A Amos

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. NMNM13422B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

8. Well Name and No. Falcon Federal #1

2. Name of Operator COG Operating, LLC

9. API Well No. 30-025-38421

3a. Address 600 W Illinois Midland TX 79701

3b. Phone No. (include area code)
(432) 683-744310. Field and Pool or Exploratory Area
Lusk; Strawn4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650 FNL & 660 FWL Sec 9, T19S, R32E11. Country or Parish, State
Lea County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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 checked="" 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 type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompleat 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 recompleat 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.)

Key Energy TA'd this well on behalf of ConocoPhillips Company from 06/09/2025-06/13/2025.**JMR Services, LLC plugged this well on behalf of ConocoPhillips Company on 07/11/2025-07/28/2025.****Please see the attached P&A Subsequent Report.**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Kayla Estrada

Title Regulatory Coordinator

Signature

Kayla Estrada

Date 7/28/25

THE 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)

P&A Subsequent Report
ConocoPhillips/COG Operating, LLC
Falcon Federal #1
30-025-38421

Note: All cement is to be Class H mixed at 16.4 ppg, yield 1.06 cu ft / sx below 7500'. Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx above 7500'. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess.

06/09/25 Key Energy MIRU. Checked pressures, 300 psi on csg. Bled down well. Removed horse head & unset rod pump. Began POH w/ rods.

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06/13/25 Checked pressures. Dump bailed 5 sxs cmt @ 9,244'. POH. ND BOP, NU wellhead. RDMO.

07/11/25 MIRU JMR Services, LLC plugging equipment. Dug out cellar. ND wellhead, NU BOP.

07/12/25 Checked pressures, 10 psi on tbg & csg. RIH w/ 287 jts tbg & tagged existing CIBP @ 9,187'.

07/14/25 Checked pressures, 0 psi. Circulated hole w/ 100 bbls 10# MLF. Spotted 25 sxs class H cmt @ 9,187-8,990'. Spotted 25 sxs class H cmt @ 7,850-7,680'. WOC.

07/15/25 Tagged TOC @ 7,649'. Spotted 25 sxs class C cmt @ 7,200-7,030'. Spotted 25 sxs class C cmt @ 4,785-4,655'. Spotted 25 sxs class C cmt @ 3,958-3,755'. WOC.

07/16/25 Checked pressures, 0 psi. Tagged TOC @ 3,704'. Perf'd @ 3,032'. Sqz'd 150 sxs class C cmt @ 3,032-2,743'. Perf'd @ 1,119'. Sqz'd 150 sxs class C cmt @ 1,119-876'. WOC & tagged @ 830'. Perf'd @ 200'. Pressured up to 1500 w/ a slow bleed off. Isolated leak just below surface valve.

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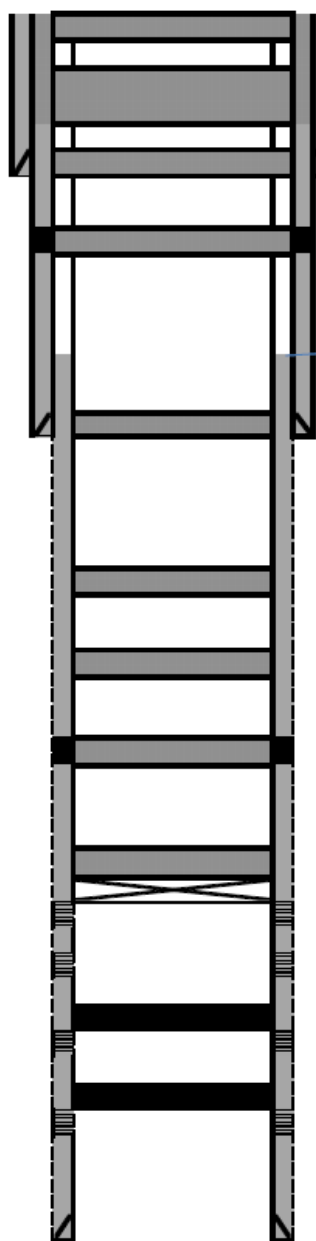
07/18/25 RDMO.

07/25/25 Moved in backhoe & welder. Bubble tested csg stings, test good. Cut off wellhead & installed a below ground DHM @ **32.677678, -103.777714**. Dug up anchors, backfilled cellar, cleaned location, & moved off.

ConocoPhillips		PLUGGED	
Author:	Abby @ JMR	Well No.	1
Well Name	Falcon Federal	API #:	30-025-38421
Field/Pool	Lusk Strawn	Location:	Sec 9, T19S, R32E,
County	Lea		1650'FNL & 660'FWL
State	NM	GL:	3643'
Spud Date	9/3/2007		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surf Csg	13.325	J55	54.5	936	17 1/2	800	Surface
Interm Csg	9.625	J-55	40#36#	3,908	12 1/4	1,450	Surface
Prod Csg	5.5	N-80	17	11,858	7 7/8	1,465	3,600

Formation	Top
Rustler	1069
Tansill	2,827
Yates	2982
Queen	3845
San Andres	4735
DB	5,216
Bone Spring	7,149
Wolfc	10,450
Strawn	11,520



Plug #9: Perf'd @ 84'. Sqz'd 110 sxs class C cmt @ 84' & displaced to 20'.

Plug #8: Perf'd @ 200'. Sqz'd 110 sxs class C up the intermediate & circ'd to surface. Sqz'd 50 sxs class C cmt @ 200-100'. WOC & tagged @ 86'.

13.325 54.5 CSG @ 936

Plug #7: Perf'd @ 1,119'. Sqz'd 150 sxs class C cmt @ 1,119-876'. WOC & tagged @ 830'.

DVT @ 2,823'

Plug #6: Perf'd @ 3,032'. Sqz'd 150 sxs class C cmt @ 3,032-2,743'.

Est TOC ~3,600' Temp survey

9.625 40&36 Csg @ 3,908

Plug #5: Spotted 25 sxs class C cmt @ 3,958-3,755'. WOC & Tagged @ 3,704'.

Plug #4: Spotted 25 sxs class C cmt @ 4,785-4,655'.

Plug #3: Spotted 25 sxs class C cmt @ 7,200-7,030'.

DVT @ 7,800'

Plug #2: Spotted 25 sxs class H cmt @ 7,850-7,680'. WOC & tagged @ 7,649'.

Plug #1: Tagged existing CIBP @ 9,187'. Spotted 25 sxs class H cmt @ 9,187-8,990'.

Perfs @ 9,294' to 9,312' (38 holes 2BS)

Perfs @ 9,834' to 9,933' (180 holes BS)

CIBP @ 10,675' +35' of cement

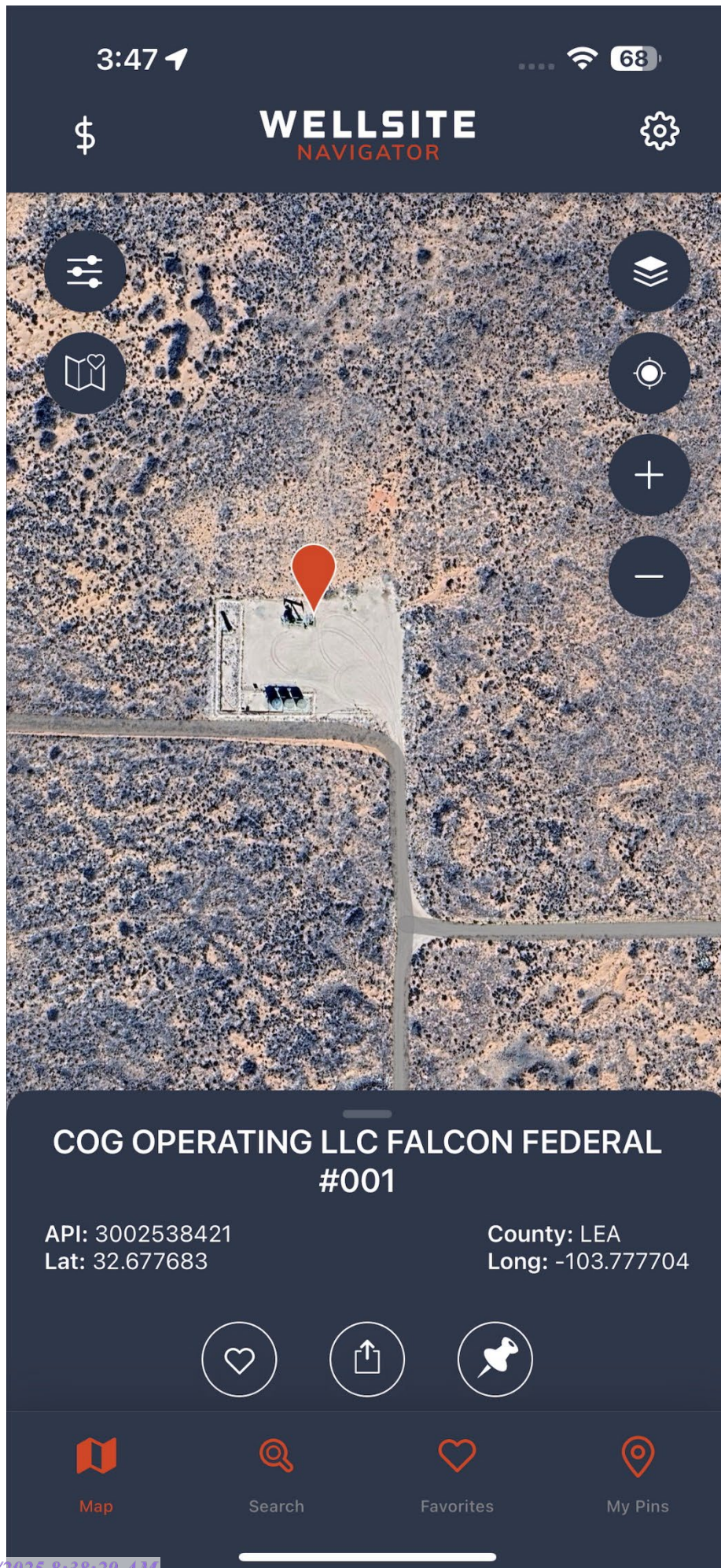
Perfs @ 10,718' to 10,794' (20 holes WLFC)

CIBP @ 11,475' +35' of cement

Perfs @ 11,508' to 11,702' (20 Holes Strawn)

5.5 17 CSG @ 11,858

PBD @ 11,798
TD @ 11,850







Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 489774

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 489774
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/13/2025