# Sundry Print Report

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: ASIO OTUS FEDERAL Well Location: T26S / R27E / SEC 18 / County or Parish/State: EDDY /

SESW / 32.035195 / -104.232212

Well Number: 3H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM114969 Unit or CA Name: Unit or CA Number:

**US Well Number:** 3001542395 **Operator:** COG OPERATING LLC

## **Notice of Intent**

**Sundry ID: 2874008** 

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date proposed operation will begin: 09/20/2025

**Procedure Description:** COG Operating request an extension of the already approved P&A NOI (action id 2857597).

Estimated plugging date 11/15/25

# **Surface Disturbance**

Is any additional surface disturbance proposed?: No

# **NOI Attachments**

## **Procedure Description**

 $Asio\_Otus\_Federal\_3H\_Proposed\_C\_103F\_BLM\_APPROVED\_20250917094455.pdf$ 

Page 1 of 2

eceived by OCD: 11/17/2025 11:01:58 AM Well Name: ASIO OTUS FEDERAL

Well Location: T26S / R27E / SEC 18 /

SESW / 32.035195 / -104.232212

County or Parish/State: EDDY? of

IM ,

Zip:

Well Number: 3H Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM114969

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number: 3001542395** 

Operator: COG OPERATING LLC

# **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: SEP 17, 2025 09:45 AM

Name: COG OPERATING LLC

Title: Regulatory Coordinator

Street Address: 600 W ILLINOISE AVE

City: MIDLAND State: TX

Phone: (432) 688-6837

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

# **Field**

**Representative Name:** 

**Street Address:** 

City:

State:

Phone:

Email address:

# **BLM Point of Contact**

BLM POC Name: LONG VO BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402 BLM POC Email Address: LVO@BLM.GOV

**Disposition:** Approved **Disposition Date:** 10/27/2025

Signature: Long Vo

Page 2 of 2

Form 3160-5 (October 2024)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

BUREAU OF LAND MANAGEMENT				5. Lease Serial No.		
Do not use this t	NOTICES AND REPO form for proposals t Use Form 3160-3 (A	6. If Indian, Allottee or Tribe Name				
SUBMIT IN	TRIPLICATE - Other instru		7. If Unit of CA/Agreement,	Name and/or No.		
1. Type of Well Gas V	Vell Other	8. Well Name and No.		—		
2. Name of Operator	ven ouici			9. API Well No.		
3a. Address		3b. Phone No. (include	de area code)	10. Field and Pool or Explora	atory Area	
4. Location of Well (Footage, Sec., T.,F	R.,M., or Survey Description)			11. Country or Parish, State		
12. CHE	CK THE APPROPRIATE BO	OX(ES) TO INDICAT	E NATURE (	_  OF NOTICE, REPORT OR OT	THER DATA	
TYPE OF SUBMISSION			TYPI	E OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic F	Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Constr		Recomplete Temporarily Abandon	Other	
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal		
completed. Final Abandonment No is ready for final inspection.)  14. I hereby certify that the foregoing is			uding reclama	ition, have been completed and	the operator has detennined that the si	te
14. I hereby certify that the foregoing is	true and correct. Name (Pri	Title				
Signature		Date				
	THE SPACE	FOR FEDERA	L OR STA	TE OFICE USE		
Approved by					_	
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.					Date	
Title 18 U.S.C Section 1001 and Title 4	3 U.S.C Section 1212, make	it a crime for any pers	son knowingly	and willfully to make to any o	department or agency of the United Sta	tes

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

#### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

## **Additional Information**

## **Location of Well**

 $0. \ SHL: \ SESW \ / \ 50 \ FSL \ / \ 1550 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 27E \ / \ SECTION: \ 18 \ / \ LAT: \ 32.035195 \ / \ LONG: \ -104.232212 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$  BHL:  $\ SESE \ / \ 353 \ FNL \ / \ 1975 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 27E \ / \ SECTION: \ 18 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$ 

# Sundry Print Reports

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: ASIO OTUS FEDERAL Well Location: T26S / R27E / SEC 18 / County or Parish/State: EDDY /

SESW / 32.035195 / -104.232212

Well Number: 3H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM114969 Unit or CA Name: Unit or CA Number:

**US Well Number:** 3001542395 **Operator:** COG OPERATING LLC

#### **Notice of Intent**

**Sundry ID:** 2857597

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 06/11/2025 Time Sundry Submitted: 02:17

Date proposed operation will begin: 06/11/2025

Procedure Description: 5 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations. 2. Set 5 ½" CIBP @ 4,979'. 3. MIRU logging truck. Run CBL from CIBP to log TOC to surface. Log with zero psi. NOTE: Results of CBL may change the following plugs. Electronic copy of CBL to be sent to NMOCD representatives. 4. RIH with tubing. Drop ball valve down tubing and pressure test to 1,000#. Pressure test casing to 500#. If casing does not test, then discuss with representatives for procedure change. 5. Plug #1: (CIBP): Spot 25 sxs class C cmt @ 4,979-4,777'. 6. Plug #2: (Brushy): Spot 25 sxs class C cmt @ 4,076-3,874'. 7. Plug #3: (Cherry): Spot 25 sxs class C cmt @ 2,979-2,777'. 8. Plug #4: (Bell, Lamar, B/Salt, & 9 5/8 Shoe): Spot 38 sxs class C cmt w/ 2% Cacl @ 2,112-1,783'. WOC & Tag. 9. Plug 5: (T/Salt, 13 3/8" Shoe, Surface Plug): Spot 45 sxs class C cmt @ 405' & circulate to surface. 10. Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff. 11. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install a DHM. 12. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report. RDMO all rig and cement equipment. Assure that location is free of trash before moving off. 13. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion

# **Surface Disturbance**

Is any additional surface disturbance proposed?: No

## **NOI Attachments**

**Procedure Description** 

Asio\_Otus\_Federal\_3H\_Proposed\_C\_103F\_20250611141519.pdf

Page 1 of 2

eceived by OCD: 11/17/2025 11:01:58 AM
Well Name: ASIO OTUS FEDERAL

Well Location: T26S / R27E / SEC 18 /

SESW / 32.035195 / -104.232212

County or Parish/State: EDDY 7 of

NM

Zip:

Well Number: 3H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM114969

Unit or CA Name:

**Unit or CA Number:** 

**US Well Number: 3001542395** 

**Operator: COG OPERATING LLC** 

# **Conditions of Approval**

#### **Specialist Review**

Asio\_Otus\_Federal\_3H\_Sundry\_ID\_2857597\_P\_A\_20250630075549.pdf

# **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: JUN 11, 2025 02:16 PM

Name: COG OPERATING LLC

Title: Regulatory Coordinator

Street Address: 600 W ILLINOISE AVE

City: MIDLAND State: TX

Phone: (432) 688-6837

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

State:

#### **Field**

**Representative Name:** 

Street Address:

City:

Phone:

Email address:

# **BLM Point of Contact**

Signature: Long Vo

BLM POC Name: LONG VO BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402 BLM POC Email Address: LVO@BLM.GOV

**Disposition:** Approved **Disposition Date:** 06/30/2025

Disposition: Approved

Page 2 of 2

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BURE	EAU OF LAND MANAGEMENT	5. Lease Serial No.		
Do not use this fo	OTICES AND REPORTS ON Vorm for proposals to drill or t Ise Form 3160-3 (APD) for su	to re-enter an	6. If Indian, Allottee or Tribe N	lame
SUBMIT IN T	RIPLICATE - Other instructions on pa	7. If Unit of CA/Agreement, N	ame and/or No.	
1. Type of Well Oil Well Gas W	ell Other		8. Well Name and No.	
2. Name of Operator			9. API Well No.	
3a. Address	3b. Phone No	o. (include area code)	10. Field and Pool or Explorate	ory Area
4. Location of Well (Footage, Sec., T.,R.	,M., or Survey Description)		11. Country or Parish, State	
12. CHEC	CK THE APPROPRIATE BOX(ES) TO IN	NDICATE NATURE	OF NOTICE, REPORT OR OTH	IER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION	
Notice of Intent	= =	epen draulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report		w Construction	Recomplete	Other
		g and Abandon	Temporarily Abandon	
Final Abandonment Notice	Convert to Injection Plusteration: Clearly state all pertinent details,	g Back	Water Disposal	
is ready for final inspection.)				
14. I hereby certify that the foregoing is	rue and correct. Name (Printed/Typed)	Tial		
		Title		
Signature Date				
	THE SPACE FOR FED	DERAL OR STA	ATE OFICE USE	
Approved by				
		Title		Date
	ed. Approval of this notice does not warra quitable title to those rights in the subject duct operations thereon.			
	U.S.C Section 1212, make it a crime for ants or representations as to any matter with		y and willfully to make to any de	partment or agency of the United States

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

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(Form 3160-5, page 2)

## **Additional Information**

#### **Additional Remarks**

- 10. Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff.
- 11. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install a DHM.
- 12. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report. RDMO all rig and cement equipment. Assure that location is free of trash before moving off.
- 13. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion

#### **Location of Well**

 $0. \ SHL: \ SESW \ / \ 50 \ FSL \ / \ 1550 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 27E \ / \ SECTION: \ 18 \ / \ LAT: \ 32.035195 \ / \ LONG: \ -104.232212 \ ( \ TVD: \ 0 \ feet \ )$  BHL:  $\ SESE \ / \ 353 \ FNL \ / \ 1975 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 27E \ / \ SECTION: \ 18 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ ( \ TVD: \ 0 \ feet \ )$ 

Received by OCD: 11/17/2025 11:01:58 AM Form 3160-5 UNITED

(June 2015)

# **UNITED STATES**

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Expires: December 31, 2024

FORM APPROVED	Page	11	oj .
OMB No. 1004-0137			

# SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

		*
5. Lease Serial No.	NMNM114969	
6. If Indian, Allottee	or Tribe Name	

abandoned well.	Use Form 3160-3 (A	PD) for such p	roposals.				
SUBMIT IN	TRIPLICATE - Other instru	uctions on page 2			7. If Unit of CA/Agre	ement, Name and/o	or No.
1. Type of Well							
✓ Oil Well Gas V	_				8. Well Name and No	Asio Otus Feder	al #3H
2. Name of Operator COG Operating	, LLC				9. API Well No. 30-0	15-42395	
3a. Address 600 W Illinois Midland		3b. Phone No. (inclu	de area code)		10. Field and Pool or		
(432) 683-7443					Welch; Delaware		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)					11. Country or Parish,	State	
Sec 18, T26S, R27E	50' FSL & 1550' FWL				Eddy County, NM		
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDICA	ΓE NATURE C	OF NOTIO	CE, REPORT OR OTH	HER DATA	
TYPE OF SUBMISSION			TYPE	E OF ACT	ΓΙΟΝ		
✓ Notice of Intent	Acidize	Deepen		Produ	uction (Start/Resume)	Water Shut	ı-Off
	Alter Casing	Hydraulic	Fracturing [	Recla	amation	Well Integ	rity
Subsequent Report	Casing Repair	New Cons	truction	Reco	mplete	Other	
	Change Plans	✓ Plug and A	bandon	Temp	orarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back		Wate	r Disposal		
	ervices, LLC respectfully		ched P&A NC	OI on be	half of ConocoPhill	lips Company.	
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  Kayla Estrada  Regulatory Coordinator							
<sub>Signature</sub> Kayla Estra	uda	Date	6/11/25				
	THE SPACE	FOR FEDERA	L OR STA	TE OF	ICE 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

(Instructions on page 2)

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# Proposed P&A NOI COG Operating, LLC Asio Otus Federal #3H 30-015-42395

- 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations.
- 2. Set 5 ½" CIBP @ 4,979'.
- **3.** MIRU logging truck. Run CBL from CIBP to log TOC to surface. Log with zero psi. NOTE: Results of CBL may change the following plugs. Electronic copy of CBL to be sent to NMOCD representatives.
- **4.** RIH with tubing. Drop ball valve down tubing and pressure test to 1,000#. Pressure test casing to 500#. If casing does not test, then discuss with representatives for procedure change.
- **5.** Plug #1: (CIBP): Spot 25 sxs class C cmt @ 4,979-4,777'.
- **6.** Plug #2: (Brushy): Spot 25 sxs class C cmt @ 4,076-3,874'.
- 7. Plug #3: (Cherry): Spot 25 sxs class C cmt @ 2,979-2,777'.
- 8. Plug #4: (Bell, Lamar, B/Salt, & 9 5/8 Shoe): Spot 38 sxs class C cmt w/ 2% Cacl @ 2,112-1,783'. WOC & Tag.
- 9. Plug 5: (T/Salt, 13 3/8" Shoe, Surface Plug): Spot 45 sxs class C cmt @ 405' & circulate to surface.
- 10. Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff.
- 11. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install a DHM.
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Top

357

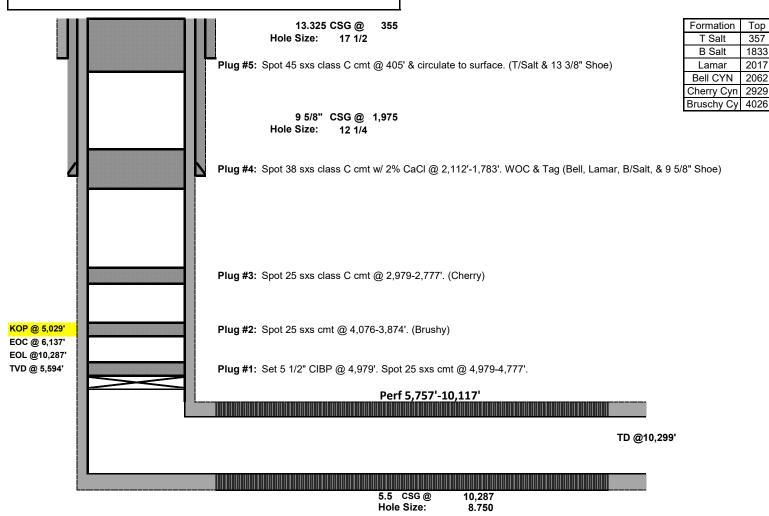
1833

2017

2062 2929

<b>COG Operat</b>	ing LLC		PROPOSED
Author:	Abby @ JMR		
Well Name	Asio Otus Federal	Well No.	3H
Field/Zone	Welch/Delaware	API #:	30-015-42395
County	Eddy	Location	500' FSL & 1550' FWL
State	NM	<b>=</b> '	Sec 18, T26S R27E
Spud Date	7/12/2014	GL/KB:	3339/3356

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.325	H 40	48	355	17 1/2	400	Surf
Inter Csg	9.625	J55	36	1,975	12 1/4	750	Surf
Prod Csg	5.5	P-110	17	10,287	8 3/4	2,450	Surf



32.0352898 -104.2327881

Тор

357

1833

2017

2062

Formation

T Salt

B Salt

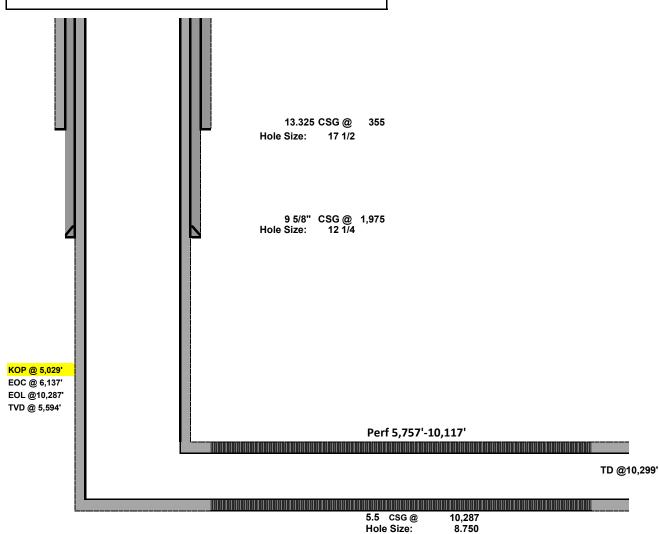
Lamar

Bell CYN

Cherry Cyn 2929 Bruschy Cy 4026

	C	URRENT	
Author:	JJC		
Well Name	Asio Otus Federal	Well No.	3H
Field/Zone	Welch/Delaware	API#:	30-015-42395
County	Eddy	Location	500' FSL & 1550' FWL
State	NM		Sec 18, T26S R27E
Spud Date	7/12/2014	GL/KB:	3339/3356

							8
Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.325	H 40	48	355	17 1/2	400	Surf
Inter Csg	9.625	J55	36	1,975	12 1/4	750	Surf
Prod Csg	5.5	P-110	17	10,287	8 3/4	2,450	Surf



Hole Size:



# U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Reports
06/26/2025

Well Name: ASIO OTUS FEDERAL Well Location: T26S / R27E / SEC 18 / County or Parish/State: EDDY /

SESW / 32.035195 / -104.232212

Well Number: 3H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM114969 Unit or CA Name: Unit or CA Number:

#### **Notice of Intent**

**Sundry ID: 2857597** 

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 06/11/2025 Time Sundry Submitted: 02:17

Date proposed operation will begin: 06/11/2025

**Procedure Description:** 5 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations. 2. Set 5 ½" CIBP @ 5029'. 3. MIRU logging truck. Run CBL from CIBP to log TOC to surface. Log with zero psi. NOTE: Results of CBL may change the following plugs. Electronic copy of CBL to be sent to NMOCD representatives. 4. RIH with tubing. Drop ball valve down tubing and pressure test to 1,000#. Pressure test casing to 500#. If casing does not test, then discuss with representatives for procedure change. 5. Plug #1: (CIBP): Spot 25 sxs class C cmt @ 4,979-4,777'. 6. Plug #2: (Brushy): Spot 25 sxs class C cmt @ 4,076-3,874'. 7. Plug #3: (Cherry): Spot 25 sxs class C cmt @ 2,979-2,777'. 8. Plug #4: (Bell, Lamar, B/Salt, & 9 5/8 Shoe): Spot 38 sxs class C cmt w/ 2% Cacl @ 2,112-1,764'. WOC & Tag. 9. Plug 5: (T/Salt, 13 3/8" Shoe, Surface Plug): Spot 45 sxs class C cmt @ 405' & circulate to surface. 10. Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff. 11. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install a DHM. 12. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report. RDMO all rig and cement equipment. Assure that location is free of trash before moving off. 13. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion

# **Surface Disturbance**

Is any additional surface disturbance proposed?: No

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

# NOI Attachments

**Procedure Description** 

Asio\_Otus\_Federal\_3H\_Proposed\_C\_103F\_20250611141519.pdf

Page 1 of 2

eceived by OCD: 11/17/2025 11:01:58 AM Well Name: ASIO OTUS FEDERAL

Well Location: T26S / R27E / SEC 18 /

SESW / 32.035195 / -104.232212

County or Parish/State: Page 16 of

Well Number: 3H

Type of Well: OIL WELL

**Allottee or Tribe Name:** 

Lease Number: NMNM114969

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number:** 3001542395

**Operator: COG OPERATING LLC** 

# **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

Signed on: JUN 11, 2025 02:16 PM **Operator Electronic Signature: KAYLA ESTRADA** 

Name: COG OPERATING LLC Title: Regulatory Coordinator

Street Address: 600 W ILLINOISE AVE

City: MIDLAND State: TX

Phone: (432) 688-6837

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

State:

## **Field**

**Representative Name:** 

**Street Address:** 

City:

Phone:

**Email address:** 

APPROVED by Long Vo Petroleum Engineer Carlsbad Field Office 575-988-50402 LVO@BLM.GOV

Zip:

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

	EAU OF LAND MANA		5. Lease Serial No.	
Do not use this t	IOTICES AND REPOR Form for proposals to Use Form 3160-3 (AP	drill or to re-enter		ibe Name
SUBMIT IN T	TRIPLICATE - Other instruc	tions on page 2	7. If Unit of CA/Agreeme	nt, Name and/or No.
1. Type of Well			8. Well Name and No.	
Oil Well Gas W	Vell Other			
2. Name of Operator			9. API Well No.	
3a. Address	3	b. Phone No. (include area o	(10. Field and Pool or Exp	loratory Area
4. Location of Well (Footage, Sec., T.,R	2.,M., or Survey Description)		11. Country or Parish, Stat	te
12. CHE	CK THE APPROPRIATE BOX	X(ES) TO INDICATE NATU	JRE OF NOTICE, REPORT OR	OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
Notice of Intent	Acidize	Deepen	Production (Start/Resur	me) Water Shut-Off
	Alter Casing	Hydraulic Fracturin	g Reclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Other
	Change Plans	Plug and Abandon	Temporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal	
4. I hereby certify that the foregoing is	true and correct. Name (Print			
		Title		
Signature		Date		
	THE SPACE	FOR FEDERAL OR	STATE OFICE USE	
Approved by Long Vo	2	Title	Petroleum Engineer	6-29-2025 Date
Conditions of approval, if any, are attacl ertify that the applicant holds legal or each would entitle the applicant to con	equitable title to those rights in		Carlsbad Field Offi	ce
Citle 18 U.S.C Section 1001 and Title 43	3 U.S.C Section 1212, make it	a crime for any person know	vingly and willfully to make to an	ny department or agency of the United States

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)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

#### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

## **Additional Information**

#### **Additional Remarks**

- 10. Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff.
- 11. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install a DHM.
- 12. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report. RDMO all rig and cement equipment. Assure that location is free of trash before moving off.
- 13. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion

#### **Location of Well**

 $0. \ SHL: \ SESW \ / \ 50 \ FSL \ / \ 1550 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 27E \ / \ SECTION: \ 18 \ / \ LAT: \ 32.035195 \ / \ LONG: \ -104.232212 \ ( \ TVD: \ 0 \ feet \ )$  BHL:  $\ SESE \ / \ 353 \ FNL \ / \ 1975 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 27E \ / \ SECTION: \ 18 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ ( \ TVD: \ 0 \ feet \ )$ 

**Received by OCD: 11/17/2025 11:01:58 AM**Form 3160-5 UNITED

(June 2015)

# **UNITED STATES**

FORM APPROVEI	)
OMB No. 1004-013	7
Evnires: December 31	202

FORM APPROVED OMB No. 1004-0137	20 of 31
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# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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. NMNM114969
6. If Indian, Allottee or Tribe Name

SUBMITIN	TRIPLICATE - Other instructions on pag	ge 2	7. If Unit of CA/Agreer	ment, Name and/or No.		
1. Type of Well			8 Well Name and No.			
Oil Well Gas W	_		o. Well tvame and tvo.	Asio Otus Federal #3H		
2. Name of Operator COG Operating,	LLC		9. API Well No. 30-015	5-42395		
3a. Address 600 W Illinois Midland T		. (include area code)	10. Field and Pool or E			
	(432) 683-74	143	Welch; Delaware			
4. Location of Well (Footage, Sec., T.,R			11. Country or Parish, S	State		
Sec 18, T26S, R27E	50' FSL & 1550' FWL		Eddy County, NM			
12. CHE	CK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF N	OTICE, REPORT OR OTHE	ER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION			
Notice of Intent	Acidize Dee	_	Production (Start/Resume)	Water Shut-Off		
_		ĕ <u>—</u>	Reclamation	Well Integrity		
Subsequent Report			Recomplete	Other		
		_	Temporarily Abandon			
Final Abandonment Notice	Convert to Injection Plug peration: Clearly state all pertinent details,		Water Disposal			
is ready for final inspection.)  JMR Se	ervices, LLC respectfully submits the					
4. Thereby certify that the foregoing is  Kayla Estrada	true and correct. Name (Printed/Typed)	Title Regulatory C	Coordinator			
<sub>Signature</sub> Kayla Estra	da	Date 6/11/25				
THE SPACE FOR FEDERAL OR STATE OFICE USE						
certify that the applicant holds legal or e	hed. Approval of this notice does not warra equitable title to those rights in the subject l	nt or	leum Engineer D	6-29-2025 ate		
which would entitle the applicant to con	duct operations thereon.					
	3 U.S.C Section 1212, make it a crime for a ents or representations as to any matter with		willfully to make to any dep	partment or agency of the United States		

(Instructions on page 2)

# Proposed P&A NOI COG Operating, LLC Asio Otus Federal #3H 30-015-42395

- 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations.
- 2. Set 5 ½" CIBP @ 5029'.
- **3.** MIRU logging truck. Run CBL from CIBP to log TOC to surface. Log with zero psi. NOTE: Results of CBL may change the following plugs. Electronic copy of CBL to be sent to NMOCD representatives.
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- 7. Plug #3: (Cherry): Spot 25 sxs class C cmt @ 2,979-2,777'.
- 8. Plug #4: (Bell, Lamar, B/Salt, & 9 5/8 Shoe): Spot 38 sxs class C cmt w/ 2% Cacl @ 2,112-1,764'. WOC & Tag.
- 9. Plug 5: (T/Salt, 13 3/8" Shoe, Surface Plug): Spot 45 sxs class C cmt @ 405' & circulate to surface.
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- 13. Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion.

**REVISED** 

9:38 am, Jun 29, 2025

Top

357

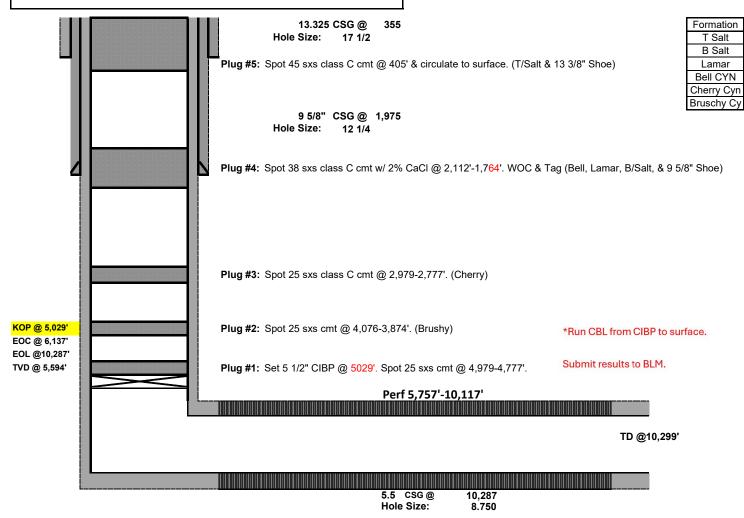
1833

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COG Operating LLC		PROPOSED		
Author:	Abby @ JMR			
Well Name	Asio Otus Federal	Well No.	3H	
Field/Zone	Welch/Delaware	API #:	30-015-42395	
County	Eddy	Location	500' FSL & 1550' FWL	
State	NM	<b>=</b> "	Sec 18, T26S R27E	
Spud Date	7/12/2014	GL/KB:	3339/3356	

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.325	H 40	48	355	17 1/2	400	Surf
Inter Csg	9.625	J55	36	1,975	12 1/4	750	Surf
Prod Csg	5.5	P-110	17	10,287	8 3/4	2,450	Surf



32.0352898 -104.2327881

**REVISED** 9:37 am, Jun 29, 2025

Тор

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Formation

T Salt

B Salt

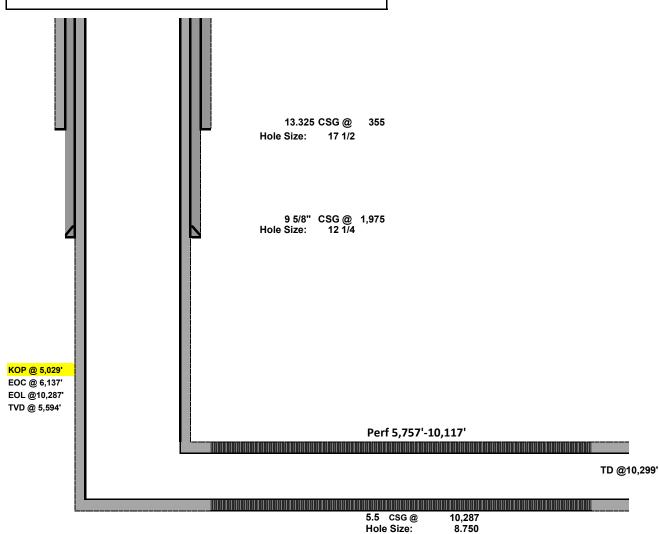
Lamar

Bell CYN

Cherry Cyn 2929 Bruschy Cy 4026

CURRENT								
Author:	JJC							
Well Name	Asio Otus Federal	Well No.	3H					
Field/Zone	Welch/Delaware	API#:	30-015-42395					
County	Eddy	Location	500' FSL & 1550' FWL					
State	NM	-	Sec 18, T26S R27E					
Spud Date	7/12/2014	GL/KB:	3339/3356					
		-						

							8
Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.325	H 40	48	355	17 1/2	400	Surf
Inter Csg	9.625	J55	36	1,975	12 1/4	750	Surf
Prod Csg	5.5	P-110	17	10,287	8 3/4	2,450	Surf



Hole Size:

# BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

# Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

<u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Lea County, call 575-689-5981. Eddy County, please email notifications to: <u>BLM NM CFO PluggingNotifications@BLM.GOV</u>. The Eddy County inspector on call phone, 575-361-2822, will remain active as a secondary contact.

<u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

<u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours for Class C or accelerated cement (calcium chloride) and 6 hours for Class H. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.** 

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

Fluid used to mix the cement in R111Q shall be saturated with the salts common to the section penetrated, and in suitable proportions but not less than 1% and not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Above Ground Level Marker: If outside of Lesser Prairie-Chicken Habitat an above ground level marker shall be utilized. All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified BY PHONE (numbers listed in 2. Notifications) a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 14<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off. The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds). A weep hole shall be left if a metal plate is welded in place.

Below Ground Level Marker: If within Lesser Prairie-Chicken Habitat a below ground level marker shall be utilized. All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified BY PHONE (numbers listed in 2. Notifications) a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 14<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ½ inch thick and welded in place. A weep hole shall be left in the plate and/or casing. The following information shall be permanently inscribed on the plate: well name and number, name of operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

Operator to verify the ground marker type with the BLM before setting dry hole Marker.

Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

<u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1<sup>st</sup> through June 15<sup>th</sup> annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted.



# **United States Department of the Interior**

#### BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

#### **Reclamation Objectives and Procedures**

**Reclamation Objective:** Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No.

For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.

The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.

Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and

access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.

It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.

At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech/Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Jose Martinez-Colon Environmental Protection Specialist 575-234-5951

Angela Mohle Environmental Protection Specialist 575-234-9226

Robert Duenas Environmental Protection Specialist 575-234-2229

Terry Gregston Environmental Protection/HAZMAT Specialist 575-234-5958

Sundry ID	2857597						
Plug Type	Тор	Bottom	Length	Tag	Sacks	Cement Class	Notes
		100.00	400.00	- 0.4 15			
Surface Plug Fresh Water @ 350	0.00 296.50	100.00 400.00	100.00 103.50	Tag/Verify			
13.375 inch- Shoe Plug	301.45	405.00		Tag/Verify			
Top of Salt @ 357	303.43	407.00		Tag/Verify	41.00	С	Spot cement from 405' to surface. Verify at surface.
Base of Salt @ 1833	1764.67	1883.00		Tag/Verify			,
9.625 inch- Shoe Plug	1905.25	2025.00	119.75	Tag/Verify			
Delaware @ 2062	1991.38	2112.00		If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations	35.00	С	Spot cement from 2112' to 1764'. WOC and Tag.
				If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio			Set CIBP at 5029'. Leak test CIBP.
KOP @ 5029	4928.71	5079.00			25.00	С	Spot 25 sxs on top.
CIBP Plug	4994.00	5029.00		If solid			
5.5 inch- Shoe Plug	10134.13	10337.00	202.87	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole. Class H >7500' Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft^3/sx Class H: 1.06 ft^3/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Top of Salt to surface

Cave Karst/Potash Cement Requirement: Medium

Wild Life Outside of Lesser Prairie Chicken Area

 13.375 inch- Shoe Plug @
 355.00

 9.625 inch- Shoe Plug @
 1975.00

 5.5 inch- Shoe Plug @
 10287.00

CIBP @ 5029.00

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 527145

#### **CONDITIONS**

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	527145
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	11/18/2025
loren.diede	Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent P&A report. The API# on the marker is to be clearly legible in the photo.	11/18/2025
loren.diede	NMOCD concurs with the BLM COAs for this P&A.	11/18/2025