

Well Name: SUN FEDERAL COM	Well Location: T22S / R34E / SEC 27 / SWSE / 32.3573743 / -103.4557552	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM43565	Unit or CA Name: SUN FEDERAL COM	Unit or CA Number: NMNM82043
US Well Number: 3002530603	Well Status: Producing Gas Well	Operator: COG OPERATING LLC

Notice of Intent

Sundry ID: 2774531

Type of Submission: Notice of Intent      Type of Action: Plug and Abandonment

Date Sundry Submitted: 02/12/2024      Time Sundry Submitted: 07:14

Date proposed operation will begin: 03/15/2024

**Procedure Description:** 1. NOTIFY BLM 24 HRS. PRIOR. 2. MIRU. SET CIBP @12,406'. CIRC HOLE WITH 10PPG BRINE. PRESSURE TEST CIBP @500 PSI FOR 30 MIN. RUN CBL. 3. SPOT 70 SX CLASS "H" CMT @12,406' – 11,737'. (ATOKA/STAWN) 4. SPOT 60 SX CLASS "H" CMT @11,450' – 11,062'. WOC & TAG.(4HRS. WITH CaCl) (INTER SHOE/WOLFCAMP/ LINER HANGER) 5. SPOT 30 SX CLASS "H" CMT @8,565' – 8,465'. (BONESPRING) 6. PERF & SQZ 120 SX CLASS "C" CMT @5,194' – 4,815'. WOC & TAG (4HRS. WITH CaCl) (DELAWARE/INTER SHOE) 7. PERF & SQZ 100 SX CLASS "C" CMT @1,864' – 1636'. WOC & TAG (4HRS. WITH CaCl) (SALADO/SURF SHOE/RUSTLR) 8. PERF & CIRC 60 SX CLASS "C" CMT @200'-0'. TAG. (4HRS. CaCl) (SURFACE PLUG)

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

- Procedure Description
- Sun\_Fed\_Com\_1\_PROPOSED\_WBD\_20240212071405.pdf
  - Sun\_Fed\_Com\_1\_Current\_WBD\_20240212071340.pdf
  - Sun\_Fed\_Com\_1\_P\_A\_Proposed\_Procedure\_20240212071323.pdf

Received by OCD: 3/18/2024 6:58:09 AM

Page 2 of 17

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US Well Number: 3002530603	Well Status: Producing Gas Well	Operator: COG OPERATING LLC

Conditions of Approval

Specialist Review

2774531\_\_SUN\_FED\_COM\_1\_COA\_AND\_PROCEDURE\_20240313150437.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: RUTH SHOCKENCY

Signed on: FEB 12, 2024 07:14 AM

Name: COG OPERATING LLC

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLANDState: TX

Phone: (575) 703-8321

Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JULIO A SANCHEZ

BLM POC Title: ENGINEER

BLM POC Phone: 5752342240

BLM POC Email Address: JULIOSANCHEZ@BLM.GOV

Disposition: Approved

Disposition Date: 03/13/2024

Signature: Julio Sanchez

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**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.	NMNM43565
6. If Indian, Allottee or Tribe Name	

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		7. If Unit of CA/Agreement, Name and/or No. SUN FEDERAL COM/NMNM82043
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. SUN FEDERAL COM/01
2. Name of Operator COG OPERATING LLC		9. API Well No. 3002530603
3a. Address 600 West Illinois Ave, Midland, TX 79701	3b. Phone No. (include area code) (432) 683-7443	10. Field and Pool or Exploratory Area ANTELOPE RIDGE-BONE SPRING, W/ANTELOPE RII
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 27/T22S/R34E/NMP		11. Country or Parish, State LEA/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input 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 recompleate 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 perfonned 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 recompleation 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 detennined that the site is ready for final inspection.)

1. NOTIFY BLM 24 HRS. PRIOR.

2. MIRU. SET CIBP @12,406. CIRC HOLE WITH 10PPG BRINE. PRESSURE TEST CIBP @500 PSI FOR 30 MIN. RUN CBL.

3. SPOT 70 SX CLASS H CMT @12,406 11,737. (ATOKA/STAWN)

4. SPOT 60 SX CLASS H CMT @11,450 11,062. WOC & TAG.(4HRS. WITH CaCl) (INTER SHOE/WOLFCAMP/ LINER HANGER)

5. SPOT 30 SX CLASS H CMT @8,565 8,465. (BONESPRING)

6. PERF & SQZ 120 SX CLASS C CMT @5,194 4,815. WOC & TAG (4HRS. WITH CaCl) (DELAWARE/INTER SHOE)

7. PERF & SQZ 100 SX CLASS C CMT @1,864 1636. WOC & TAG (4HRS. WITH CaCl) (SALADO/SURF SHOE/RUSTLR)

8. PERF & CIRC 60 SX CLASS C CMT @200-0. TAG. (4HRS. CaCl) (SURFACE PLUG)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) RUTH SHOCKENCY / Ph: (575) 703-8321	Title Regulatory Analyst
Signature (Electronic Submission)	Date 02/12/2024

<b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
Approved by JULIO A SANCHEZ / Ph: (575) 234-2240 / Approved	Title ENGINEER	Date 03/13/2024
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 CARLSBAD	

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, 3162.3-3, 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

## Additional Information

### Location of Well

0. SHL: SWSE / 710 FSL / 1980 FEL / TWSP: 22S / RANGE: 34E / SECTION: 27 / LAT: 32.3573743 / LONG: -103.4557552 ( TVD: 0 feet, MD: 0 feet )

BHL: SWSE / 710 FSL / 1980 FEL / TWSP: 22S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

Company: ConocoPhillips

Author: LSG

Well Name: Sun Fed Com

Field: Antelope Rdge (Morrow)

County: Lea

State: NM

Spud Date: 6/10/1989

Well No.: 1

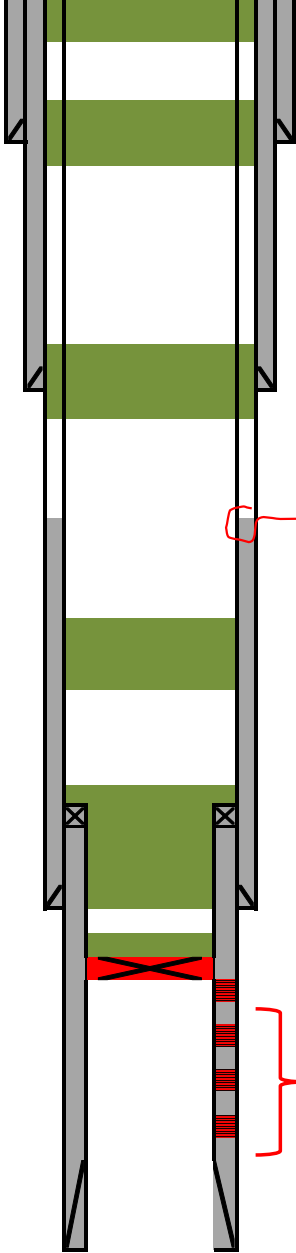
API #: 30-025-30603

Location: Sec 27 T22S R34E NMPM Lea Co, NM

710' FSL & 1,980' FEL

GL/KB: 3,408'/3,434'

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.375"	K55	54.5	1,741	17 1/2	1,700	surf
Inter Csg	9-5/8"	K55	36	4,865	12 1/2	1,850	surf
Prod Csg	7"	P110	26	11,400	8 3/4	1,065	5,800' by TS
Liner	5	P110	18	Top = 11,112', Btm = 12,776'	6 1/8	175	OL@11,112'



PERF & CIRC 60 SX CLASS "C" CMT @200'-0". TAG. (4HRS. CaCl) (SURFACE PLUG)

PERF & SQZ 100 SX CLASS "C" CMT @1,864' – 1636'. WOC & TAG (4HRS. CaCl)  
(SALADO/SURF SHOE/RUSTLR)

PERF & SQZ 120 SX CLASS "C" CMT FROM 5,194' - 4,815'. WOC & TAG (4HRS CaCl)  
(DELAWARE/INTER SHOE)

7" csg TOC @ 5,800' by Temp Survey

SPOT 30 SX CLASS "H" CMT FROM 8,565' - 8,465' (BONESPRING)

Top of 5" csg hanger @ 11,112'

SPOT 60 SX CLASS "H" CMT @11,450' – 11,062'. WOC & TAG.(4HRS. WITH CaCl) (INTER SHOE/WOLFCAMP/ LINER HANGER)

SPOT 70 SX CLASS "H" CMT FROM 12,406' - 11,737' (ATOKA/STRAWN)  
CIBP SET @ 12,406'

Morrow perms (12,096' to 12,296')

5 liner set @ 11,112',  
Btm = 12,776' with 175 cmt sx

TDPB: 12,651'  
TD: 12,776'

Formation Tops	
Rustr	1,686
Salado	1,814
Delaware	5,144
Bn Sprg	8,515
Bn Sprg 1	9,595
Bn Sprg 2	10,087
Bn Sprg 3	10,654
Wifcmp	11,350
Strawn	11,787
Atoka	11,981

**Company: ConocoPhillips**Author: **LSG**Well Name: **Sun Fed Com**Well No.: **1**Field: **Antelope Rdge (Morrow)**API #: **30-025-30603**County: **Lea**Location: **Sec 27 T22S R34E NMPM Lea Co, NM**State: **NM**

710' FSL &amp; 1,980' FEL

Spud Date: **6/10/1989**GL/KB: **3,408'/3,434'**

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.375'	K55	54.5	1,741	17 1/2	1,700	surf
Inter Csg	9-5/8"	K55	36	4,865	12 1/2	1,850	surf
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Delaware	5,144
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Bn Sprg 1	9,595
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Wlfcmp	11,350
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13.375' csg set @ 1,741 with 1,700 cmt sx

9-5/8" csg set @ 4,865 with 1,850 cmt sx

7" csg TOC @ 5,800' by Temp Survey

Top of 5" csg hanger @ 11,112'

7" csg set @ 11,400 with 1,065 cmt sx

Morrow perms (12,096' to 12,296')

**Company : Conoco Phillips**

Well:	Sun Fed Com	Well:	#1
Field:	Antelope Rdge (Morrow)	API:	30-025-30603
County:	Lea	Location:	Sec 27 T22S R34E NMPM Lea Co, NM
State:	NM	Location:	710' FSL & 1,980' FEL
Spud Date:	6/10/1989	GL/KB:	3,408'/3,434'

1. NOTIFY BLM 24 HRS. PRIOR.
2. MIRU. SET CIBP @12,406'. CIRC HOLE WITH 10PPG BRINE. PRESSURE TEST CIBP @500 PSI FOR 30 MIN. RUN CBL.
3. SPOT 70 SX CLASS "H" CMT @12,406' – 11,737'. (ATOKA/STAWN)
4. SPOT 60 SX CLASS "H" CMT @11,450' – 11,062'. WOC & TAG.(4HRS. WITH CaCl) (INTER SHOE/WOLFCAMP/LINER HANGER)
5. SPOT 30 SX CLASS "H" CMT @8,565' – 8,465'. (BONESPRING)
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7. PERF & SQZ 100 SX CLASS "C" CMT @1,864' – 1636'. WOC & TAG (4HRS. WITH CaCl) (SALADO/SURF SHOE/RUSTLR)
8. PERF & CIRC 60 SX CLASS "C" CMT @200'-0'. TAG. (4HRS. CaCl) (SURFACE PLUG)



**Company : Conoco Phillips**

Well:	Sun Fed Com	Well:	#1
Field:	Antelope Rdge (Morrow)	API:	30-025-30603
County:	Lea	Location:	Sec 27 T22S R34E NMPM Lea Co, NM
State:	NM	Location:	710' FSL & 1,980' FEL
Spud Date:	6/10/1989	GL/KB:	3,408'/3,434'

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4. SPOT 60 SX CLASS "H" CMT @11,450' – 10,950'. WOC & TAG.(4HRS. WITH CaCl) (INTER SHOE/WOLFCAMP/ LINER HANGER)
5. SPOT 39 SX CLASS "H" CMT @8,565' – 8,379'. (BONESPRING)
6. PERF & SQZ 120 SX CLASS "C" CMT @5,194' – 4,766'. WOC & TAG (4HRS. WITH CaCl) (DELAWARE/INTER SHOE)
7. PERF & SQZ 40 SX CLASS "C" CMT @4,209' – 3,895'. WOC & TAG (4HRS. WITH CaCl) (YATES/CAPITAN REEF)
8. PERF & SQZ 100 SX CLASS "C" CMT @1,864' – 1636'. WOC & TAG (4HRS. WITH CaCl) (SALADO/SURF SHOE/ RUSTLR)
9. PERF & CIRC 60 SX CLASS "C" CMT @200'-0'. TAG. (4HRS. CaCl) (SURFACE PLUG)

**JULIO****SANCHEZ**

Digitally signed

by JULIO

SANCHEZ

Date: 2024.03.13

15:03:40 -06'00'

**Company: ConocoPhillips**Author: **LSG**Well Name: **Sun Fed Com**Well No.: **1**Field: **Antelope Rdge (Morrow)**API #: **30-025-30603**County: **Lea**Location: **Sec 27 T22S R34E NMPM Lea Co, NM**State: **NM**

710' FSL &amp; 1,980' FEL

Spud Date: **6/10/1989**GL/KB: **3,408'/3,434'**

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Company: ConocoPhillips

Author: LSG

Well Name: Sun Fed Com

Field: Antelope Rdge (Morrow)

County: Lea

State: NM

Spud Date: 6/10/1989

Well No.: 1

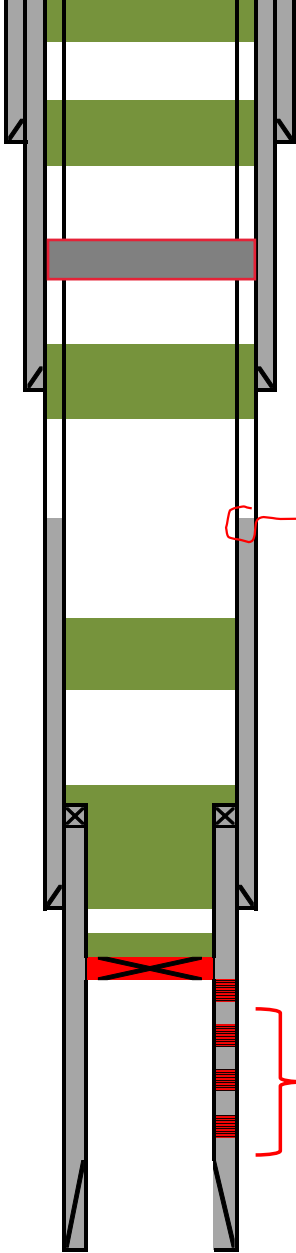
API #: 30-025-30603

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CIBP SET @ 12,000'

Morrow perfs (12,096' to 12,296')

5 liner set @ 11,112',  
Btm = 12,776' with 175 cmt sx

Sundry ID		2774531					
Plug Type	Top	Bottom	Length	Tag	Sacks	Cement Class	Notes
Surface Plug	0.00	100.00	200.00	Verify circulated to surface	60 sxs	Class C	
13.375 inch- Shoe Plug	1636.00	1864.00	228.00	WOC and Tag	100 sxs	Class C	Perf and Squeeze
Top of Salt @ 1814	1636.00	1864.00	228.00				
Yates @ 3985	3895.00	4209.00	314.00	WOC and Tag	40 sxs	Class C	Perf and Squeeze
Capitan Reef @ 4159	3895.00	4209.00	314.00				
9.625 inch- Shoe Plug	4766.00	5194.00	428.00	WOC and Tag	120 sxs	Class C	Perf and Squeeze
Delaware @ 5144	4766.00	5194.00	428.00				
Base of Salt @ 5144	4766.00	5194.00	428.00				
TOC @ 5,800'							
Bonesprings @ 8515	8379.00	8565.00	186.00		39 sxs	Class H	Balance Plug
Liner Top @ 11112	10950.00	11450.00	500.00	WOC and Tag	60 sxs	Class H	Balance Plug
Wolfcamp @ 11350	10950.00	11450.00	500.00				
7 inch- Shoe Plug	10950.00	11450.00	500.00				
CIBP Plug	11737.00	12000.00	263.00	WOC and Tag	70 sxs	Class H	500psi 30min leak test

**Class C<7500'**

**R111P: 50 Feet from Base of Salt to surface.**

**Class H: 1.06 ft<sup>3</sup>/sx**

Low

**12780.00**

**12296.00**

**12000.00**

**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 (LPC Habitat)**

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.

1. Plugging operations shall commence within **ninety (90)** 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.**

2. **Notification:** 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; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.

3. **Blowout Preventers:** 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.

4. **Mud Requirement:** 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 **brine** water. Minimum nine (9) pounds per gallon.

5. **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.

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.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): 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 under 2.Notification) 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 10<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 ¼ 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 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).

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.

7. 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.**

8. Trash: 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.

**Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:**

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

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS  
  
Action 314578

COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 314578
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	3/20/2024



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CONDITIONS

Created By	Condition	Condition Date
gcordero	CBL must be submitted to OCD via OCD permitting	3/20/2024