U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: WILDER 29 FEDERAL

SWD

Well Location: T26S / R32F / SEC 29 /

SENW / 32.015301 / -103.6974735

County or Parish/State: LEA /

Well Number: 1

Type of Well: INJECTION - ENHANCED Allottee or Tribe Name:

RECOVERY

Lease Number: NMNM27508

Unit or CA Name:

**Unit or CA Number:** 

US Well Number: 300254050000S1

Operator: CONOCOPHILLIPS

**COMPANY** 

Digitally signed by LONG LONG VO Date: 2025.06.29 09:59:27

#### **Notice of Intent**

Sundry ID: 2858935

Type of Submission: Notice of Intent

Date Sundry Submitted: 06/18/2025

Type of Action: Plug and Abandonment

Time Sundry Submitted: 02:34

Date proposed operation will begin: 06/18/2025

Procedure Description: Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations. Set 7" CIBP at 5,154'. 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. 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. Bubble Test Plug #1: (Cherry Perforation Top): Spot 25 sxs class C cmt @ 5,154-5,051'. Plug #2: (Olds, Ford, Ramsey, Delaware, DVT, & B/Salt): Spot 78 sxs class C cmt w/ 2% CaCl @ 4,425-4,100'. WOC& tag. Plug #3: (Castille): Spot 25 sxs class C cmt @ 2,508-2,383' WOC and Tag. Plug #4: (Rustler & 9 5/8): Spot 44 sxs class C cmt w/ 2% CaCl @ 1,115-900'. WOC & Tag. Plug #5: (Surface Plug) : Spot 41 sxs class C cement from 200' and circulate cement to surface. Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff. Cut off wellhead, fill any exposed annulus with cement, as necessary. Install DHM. 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. 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** 

COP\_Wilder\_29\_Federal\_SWD\_\_1\_Proposed\_C\_103\_20250618143402.pdf

Received by OCD: Washand: William PMEDERAL

RAI **I** 

Well Location: T26S / R32E / SEC 29 / SENW / 32.015301 / -103.6974735

County or Parish/State: LEA /

Page 2 of 18

NM

Well Number: 1

SWD

RECOVERY

Lease Number: NMNM27508

Unit or CA Name:

Unit or CA Number:

US Well Number: 300254050000S1

Operator: CONOCOPHILLIPS

COMPANY

COP Wilder 29 Federal SWD 1 Proposed 3160 5 20250618143347.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: YOHJI CARRASCO Signed on: JUN 18, 2025 02:34 PM

Name: CONOCOPHILLIPS COMPANY

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLAND State: TX

Phone: (432) 818-2311

Email address: YOHJI.CARRASCO@CONOCOPHILLIPS.COM

#### **Field**

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

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

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

DLI	AUCTIVIDIAL OF THE	INILITION		*	
BUR	BUREAU OF LAND MANAGEMENT			MNM27508	
Do not use this t	IOTICES AND REPO form for proposals Use Form 3160-3 (A	6. If Indian, Allottee or Tribe Name			
	TRIPLICATE - Other instr	uctions on page 2	7. If Unit of CA/Agreement, N	ame and/or No.	
1. Type of Well  Oil Well  Gas W	Vell  Other		8. Well Name and No. wilder 29 Federal SWD/1		
2. Name of Operator CONOCOPHILL	LIPS COMPANY		9. API Well No. 3002540500		
3a. Address P.O. BOX 851, PRICE,	UT 84501	3b. Phone No. <i>(include area code)</i> (435) 613-9777	10. Field and Pool or Explorate SWD/SWD	ory Area	
4. Location of Well (Footage, Sec., T., K SEC 29/T26S/R32E/NMP	R.,M., or Survey Description	)	11. Country or Parish, State LEA/NM		
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDICATE NATURE O	OF NOTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION		
✓ Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction  Plug and Abandon	Recomplete Temporarily Abandon	Other	
Final Abandonment Notice	Convert to Injection	= ' =	Water Disposal		
the Bond under which the work wil completion of the involved operation	Ily or recomplete horizontal l be perfonned or provide thons. If the operation results i	ly, give subsurface locations and mea e Bond No. on file with BLM/BIA. F n a multiple completion or recomplet	asured and true vertical depths o Required subsequent reports mustion in a new interval, a Form 31	f all pertinent markers and zones. Attac	
Electronic copy of CBL to be s RIH with tubing. Drop ball valv representatives for procedure Plug #1: (Cherry Perforation T Plug #2: (Olds, Ford, Ramsey, Plug #3: (Castille): Spot 25 sx	from CIBP to log TOC to ent to NMOCD represent e down tubing and pressi change. Bubble Test op): Spot 25 sxs class C Delaware, DVT, & B/Sal is class C cmt @ 2,508-2	surface. Log with zero psi. NOTE atives. ure test to 1,000#. Pressure test comt @ 5,154-5,051. t): Spot 78 sxs class C cmt w/ 2%	casing to 500#. If casing does  CaCl @ 4,425-4,100. WOC8	not test, then discuss with	

THE SPACE FOR FEDERAL OR STATE OFICE USE					
(Electronic Submission)	Date	06/18/2025			
14. I hereby certify that the foregoing is true and correct. Name ( <i>Printed/Typed</i> ) YOHJI CARRASCO / Ph: (432) 818-2311	Regulatory Analyst				

Observe and inspect wellhead and outer casings for 10 working days to confirm that no gas seeps or bubbles prior to wellhead being cutoff.

# Approved by Long Vo Petroleum Engineer 6-29-2025 Date

Office

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.

Plug #5: (Surface Plug): Spot 41 sxs class C cement from 200 and divellate cement to surface.

Carlsbad Field 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)

Continued on page 3 additional information

## **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**

### **Additional Remarks**

Cut off wellhead, fill any exposed annulus with cement, as necessary. Install DHM.

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.

Send all reports and attachments will be uploaded to NMOCD website within 30 days of completion.

## **Location of Well**

 $0. \ SHL: \ SENW \ / \ 2010 \ FNL \ / \ 2560 \ FWL \ / \ TWSP: \ 26S \ / \ RANGE: \ 32E \ / \ SECTION: \ 29 \ / \ LAT: \ 32.015301 \ / \ LONG: \ -103.6974735 \ ( \ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$ 

 $BHL:\ 2010\ FNL\ /\ 2560\ FWL\ /\ TWSP:\ 26S\ /\ RANGE:\ 32E\ /\ SECTION:\ 29\ /\ LAT:\ 0.0\ /\ LONG:\ 0.0\ (\ TVD:\ 6300\ feet,\ MD:\ 6300\ feet\ )$ 

Received by OCD: 9/23/2025 1:55:50 I	State of New Mexic	0	Page 6 of 18 Form C-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural	Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OIL CONCEDUATION D	WELL AP: 30-025-405	
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	OIL CONSERVATION DI 1220 South St. Francis	5. Indicate	Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 8750	S1A	TE FEE 14 Gas Lease No.
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Suittu 1 <b>3</b> , 1 111	Federal SV	
87505 SUNDRY NOTIC	CES AND REPORTS ON WELLS	7. Lease N	ame or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS	ALS TO DRILL OR TO DEEPEN OR PLUG E	BACK TO A Wilder 29	Federal SWD
PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FOR S	8. Well Nu	ımber # <b>001</b>
	Gas Well Other INJECT		N. I
2. Name of Operator ConocoPhillips Company		9. OGRID <b>21781</b> 7	Number
3. Address of Operator		10. Pool n	ame or Wildcat
^00 w. Illinois Avenue, Midland, T	X 79701	SWD; Bell	-Cherry
4. Well Location			
Unit Letter F:			t from the Wline
Section 29	Township <b>26S</b> Range 11. Elevation (Show whether DR, RK	32E NMPM	County <b>Lea</b>
	3129' GF		
12. Check A	ppropriate Box to Indicate Natu	re of Notice, Report or 0	Other Data
NOTICE OF IN	FNTION TO:	SUBSEQUEN	T REPORT OF:
PERFORM REMEDIAL WORK		EMEDIAL WORK	☐ ALTERING CASING ☐
TEMPORARILY ABANDON	<u> </u>	OMMENCE DRILLING OPNS	S. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL C	ASING/CEMENT JOB	
DOWNHOLE COMMINGLE			
CLOSED-LOOP SYSTEM  OTHER:	□ 0·	THER:	
	eted operations. (Clearly state all pert		
of starting any proposed wor proposed completion or reco	k). SEE RULE 19.15.7.14 NMAC. F	For Multiple Completions: A	ttach wellbore diagram of
proposed completion of reco	mpieuon.		
JMR Services,	LLC respectfully proposes the attached	P&A NOI on behalf of Conocol	Phillips Company.
Spud Date:	Rig Release Date:		
I hereby certify that the information a	have is two and complete to the best of	of my Irnawladge and haliaf	
Thereby certify that the information a	bove is true and complete to the best of	of my knowledge and benef.	
CICNIATURE	THE F	datama Carandha atam	DATE 00/22/25
SIGNATURE Jeanette Barro		llatory Coordinator	DATE09/23/25
Type or print name	Barron E-mail address:	jeanette.barron@conocophillips.com	PHONE: 575-748-6974
For State Use Only			
APPROVED BY:	TITLE		DATE
Conditions of Approval (if any):			

Page 7 of 18

Form 3160-5 (June 2019)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB

	No. 1004-0137 Expire December 31, 2024
5. Lease Serial No.	NIMANIMACZEGO

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
bandoned well. Use Form 3160-3 (APD) for such proposals.

NMNM27508	
6. If Indian, Allottee or Tribe Name	

Do not use this f		to drill or to re-enter APD) for such propos	an	ottee or Tribe Name
SUBMIT IN 1	RIPLICATE - Other instr	ructions on page 2	7. If Unit of CA	N/Agreement, Name and/or No.
1. Type of Well Gas W	Vell Vother	INJECTION	8. Well Name a	ind No. Wilder 29 Federal SWD #001
2. Name of Operator ConocoPhillips (	 Company		9. API Well No	30-025-40500
3a. Address PO Box 2197,		3b. Phone No. (include area		ool or Exploratory Area
Houston, TX 77252		(281) 293-1748	SWD; Bell-C	· · · · · · · · · · · · · · · · · · ·
4. Location of Well (Footage, Sec., T.,R 2010 FNL & 2560 FWL	2.,M., or Survey Description, Sec 29, T26S, R32E	)	11. Country or Lea County,	, and the second
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDICATE NAT	URE OF NOTICE, REPORT O	R OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Hydraulic Fracturin	Production (Start/Res	Sume) Water Shut-Off Well Integrity Other
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Abandon	_
Final Abandonment Notice	Convert to Injection	= ~	Water Disposal	
completed. Final Abandonment Not is ready for final inspection.)  JMR Se	rvices, LLC respectfully	r all requirements, including re		orm 3160-4 must be filed once testing has been d and the operator has determined that the site coPhillips Company.
4. I hereby certify that the foregoing is	true and correct. Name (Pr	inted/Typed) Title		
Signature		Date		
	THE SPACE	E 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 certify that the applicant holds legal or ewhich would entitle the applicant to con	equitable title to those rights		Carlsbad Field Offic	ce
				1

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)

# Proposed P&A NOI ConocoPhillips Company Wilder 29 Federal SWD #001 30-025-40500

- 1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations.
- 2. Set 7" CIBP at 5,154'.
- **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. Bubble Test
- 5. Plug #1: (Cherry Perforation Top): Spot 25 sxs class C cmt @ 5,154-5,051'.
- 6. Plug #2: (Olds, Ford, Ramsey, Delaware, DVT, & B/Salt): Spot 78 sxs class C cmt w/ 2% CaCl @ 4,425-4,100'. WOC & tag.
- 7. Plug #3: (Castille): Spot 25 sxs class C cmt @ 2,508-2,383'. WOC and Tag.
- 8. Plug #4: (Rustler & 9 5/8): Spot 44 sxs class C cmt w/ 2% CaCl @ 1,115-900'. WOC & Tag.
- 9. Plug #5: (Surface Plug): Spot 41 sxs class C cement from 200' and circulate cement 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 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.

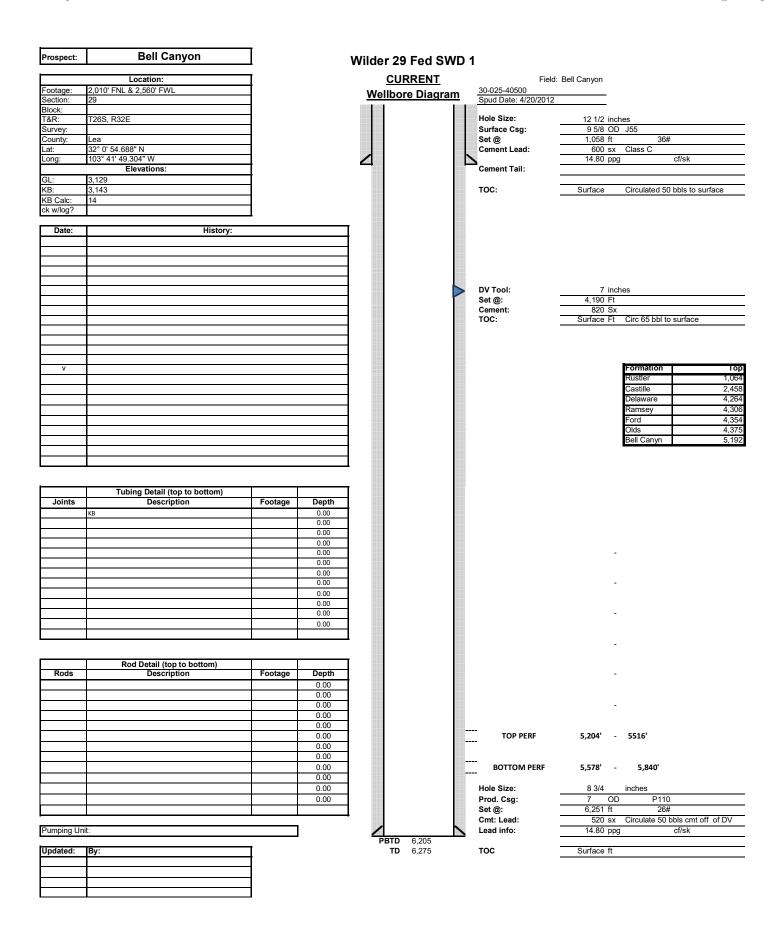
REVISED

9:55 am, Jun 29, 2025

		PROPOSED
y @ JMR		
29 Fed SWD	Well No.	#1
Bell; SWD	API#:	30-025-40500
Lea	Location:	F-29-26S-32E
NM	·-	2010 FNL & 2560 FWL
20/2012	GL:	3129
		29 Fed SWD Well No. Bell; SWD API #: Lea Location: NM

Description	O.D.	Grade	Weight	Depth Hole		Cmt Sx	TOC
Surface Csg	9 5/8	J55	36#	1,058	12 1/2	600	0
Prod Csg	7	P110	26#	6,251	8 3/4	520 +820	0

Spud Date	4/20/2012	GL: 3129	Formation Top
		Plug #5: Spot 41 sxs class C cmt @ 200' & circulate to surface	E. T/Salt 1000 +/- Rustler 1064 Castille 2458 B/Salt 4200 +/- Delaware 4264 Ramsey 4306 Ford 4354 Olds 4375
		9 5/8 36# CSG @ 1,058 Hole Size: 12 1/2 Plug #4: Spot 44 sxs class C cmt w/ 2% CaCl @ 1,115-900'. \	Bell   5192   NOC & Tag. (Rustler & 9 5/8")
DVT @ 4190'		Plug #3: Spot 25 sxs class C cmt @ 2,508-2383'. (Castille) W0  Plug #2: Spot 78 sxs class C cmt w/ 2% CaCl @ 4,425-4,100'	
		Plug #1: Set 7" CIBP @ 5,154'. Spot 25 sxs cmt @ 5,154-5,0	
		Perfs @ 5,204-5,516' (Cherry Canyon)	Submit results to BLM.
/	PBTD @ 6,205 TD @ 6,275'	Perfs @ 5,578-5,840' (Bell Canyon) 7 26# CSG @ 6,251 Hole Size: 8 3/4	<b>REVISED</b> 9:54 am, Jun 29, 2025



Outside of Lesser Prairie Chicken Area

# 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.

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; Lea County, call 575-689-5981. Eddy County, please email notifications to: <a href="mailto:BLM\_NM\_CFO\_PluggingNotifications@BLM.GOV">BLM\_NM\_CFO\_PluggingNotifications@BLM.GOV</a>. 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.

<u>Cement Requirement</u>: 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.

<u>Subsequent Plugging Reporting:</u> 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.

# **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.



# **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. 1

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	2858935						
						Cement	
Plug Type	Тор	Bottom	Length	Tag	Sacks	Class	Notes
							Spot cement from 200' to surface.
Surface Plug	0.00			Tag/Verify	33.00	С	Verify at surface.
9.625 inch- Shoe Plug	997.42	1108.00	110.58	Tag/Verify			
Top of Salt @ 1256	1193.44	1306.00	112.56	Tag/Verify	35.00	С	Spot cement from 1115' to 900'. WOC and Tag.
100				· - g, · ,			Spot cement from
							2508' to 2383'.
Base of Salt @ 2458	2383.42	2508.00		Tag/Verify	25.00	С	WOC and Tag.
DV tool plug	4098.10			Tag/Verify			
7 inch- Shoe Plug	4100.08	4242.00	141.92	Tag/Verify			
Delaware @ 4264	4171.36	4314.00		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	53.00	С	Spot cement from 4425' to 4100'. 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 5154'. Leak test CIBP.
CIBP Plug	5119.00	5154.00	35.00	ns	25.00	С	Spot 25 sxs on top.
Perforations Plug (If No CIBP)	5154.00	5890.00	736.00	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

DV Tool @

Cave Karst/Potash Cement Requirement:

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.

<u>Low</u>

4190.00

CIBP@

5154.00

Wild Life 9.625 inch- Shoe Plug @ 7 inch- Shoe Plug @	Outside of Lesser Pri 1058.00 4192.00	<u>airie Chicken A</u>	<u>rea</u>
Perforatons Top @	5204.00	Perforations	5840.00

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 508558

#### **CONDITIONS**

Operator:	OGRID:	
CONOCOPHILLIPS COMPANY	217817	
600 W. Illinois Avenue	Action Number:	
Midland, TX 79701	508558	
	Action Type:	
	[C-103] NOI Plug & Abandon (C-103F)	

#### CONDITIONS

Created By		Condition Date
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	9/23/2025
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	9/23/2025