

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

Sundry Print Report

Well Name: OXY CHOCOLATE

**COOKIES FEDERAL** 

Well Location: T18S / R29E / SEC 25 /

SWSW / 32.7148003 / -104.034788

County or Parish/State: EDDY /

NM

Well Number: 1 Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Unit or CA Name: 1 OXY CHOCOLATE COOKIE

**Unit or CA Number:** 

NMNM105330

**US Well Number:** 3001530999

Lease Number: NMLC047311B

Operator: OXY USA WTP LP

## **Notice of Intent**

**Sundry ID: 2798930** 

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/03/2024 Time Sundry Submitted: 10:56

Date proposed operation will begin: 08/03/2024

Procedure Description: THE CURRENT WELLBORE, PROPOSED WELLBORE, AND PA JOB PROCEDURE ARE

ATTACHED

## **Surface Disturbance**

Is any additional surface disturbance proposed?: No

## **NOI Attachments**

## **Procedure Description**

 ${\sf OXY\_CHOCOLATE\_COOKIES\_FEDERAL\_\_1\_PA\_NOI\_SUB\_7.3.2024\_20240703105614.pdf}$ 

Page 1 of 2

eived by OCD: 8/6/2024 11:27:51 AM Well Name: OXY CHOCOLATE

**COOKIES FEDERAL** 

Well Location: T18S / R29E / SEC 25 / SWSW / 32.7148003 / -104.034788

County or Parish/State: Page 2 of

Well Number: 1

Type of Well: CONVENTIONAL GAS

**Allottee or Tribe Name:** 

Lease Number: NMLC047311B

**US Well Number:** 3001530999

Unit or CA Name: 1 OXY CHOCOLATE

Operator: OXY USA WTP LP

COOKIE

**Unit or CA Number:** 

NMNM105330

**Conditions of Approval** 

**Specialist Review** 

OXY Chocolate Cookies Federal 1 Sundry ID 2798930 P A 20240805143545.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: STEPHEN JANACEK** Signed on: JUL 03, 2024 10:56 AM

Name: OXY USA WTP LP Title: Regulatory Engineer

Street Address: 5 Greenway Plaza, Suite 110

City: Houston State: TX

Phone: (713) 497-2417

Email address: stephen\_janacek@oxy.com

**Field** 

**Representative Name:** 

**Street Address:** 

City:

State:

Zip:

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: 08/05/2024

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVE	D
OMB No. 1004-013	7
Expires: October 31, 2	02

5.	Lease	Serial	No

BURE	EAU OF LAND MANAGEMENT		5. Lease Serial No.	
Do not use this fo	OTICES AND REPORTS ON Worm for proposals to drill or to Use Form 3160-3 (APD) for suc	re-enter an	6. If Indian, Allottee of	or Tribe Name
SUBMIT IN T	TRIPLICATE - Other instructions on pag	e 2	7. If Unit of CA/Agre	ement, Name and/or No.
1. Type of Well Gas W	[ell Other		8. Well Name and No	
2. Name of Operator			9. API Well No.	
3a. Address	3b. Phone No.	(include area code)	10. Field and Pool or	Exploratory 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 INI	DICATE NATURE OI	F NOTICE, REPORT OR OTI	HER DATA
TYPE OF SUBMISSION		TYPE	OF ACTION	
Notice of Intent	Acidize Deep Alter Casing Hydr	en aulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report		Construction and Abandon	Recomplete Temporarily Abandon	Other
Final Abandonment Notice	Convert to Injection Plug	Back	Water Disposal	
is ready for final inspection.)				
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)	Title		
Signature		Date		
	THE SPACE FOR FED	ERAL OR STAT	E OFICE USE	
Approved by		Title		Date
	ned. Approval of this notice does not warran quitable title to those rights in the subject leduct operations thereon.	t or		
Γitle 18 U.S.C Section 1001 and Title 43	U.S.C Section 1212, make it a crime for an	ny person knowingly a	and willfully to make to any de	epartment 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

(Form 3160-5, page 2)

## **Additional Information**

## **Location of Well**

 $0. \ SHL: \ SWSW \ / \ 910 \ FSL \ / \ 860 \ FWL \ / \ TWSP: \ 18S \ / \ RANGE: \ 29E \ / \ SECTION: \ 25 \ / \ LAT: \ 32.7148003 \ / \ LONG: \ -104.034788 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$  BHL:  $\ SWSW \ / \ 910 \ FSL \ / \ 860 \ FWL \ / \ TWSP: \ 18S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$ 

Well Name: OXY CHOCOLATE COOKIES FEDERAL #1

API 14: 30-015-30999-0000 PE: Travis Brashear

**Date:** 7/1/2024

#### **Surface Casing:**

Hole Size: 17 1/2"

Casing Size: 13 3/8" @434'

Casing Weight: 48#

Cement Details: 1010 sxs to 0'

Cement @ surf

#### **Intermediate Casing:**

Hole Size: 12 1/4"

Casing Size: 9 5/8" @3,200'

Casing Weight: 36#

Cement Details: 1450 sxs to 0'

Circ 200 sxs @ surf

### **Production Casing:**

Hole Size: 8 3/4"

Casing Size: 5 1/2" @11,710'

Casing Weight: 17#

Cement Details: 875 sxs to 7,636' (CBL)

Did not Circ @ surf

#### **Tubing:**

Tubing Size: 23/8" Tubing Depth: 11,377'

Perforations 11,427' - 11,437'

Packer Depth: 11,377'

**CURRENT WBD** 965' Yates 1810' Queen 3877' Bone Springs 9014' Wolfcamp 9752' Penn 9884' Cisco 10096' Canyon 10362' Strawn 10596' Atoka 10843' Morrow PBTD: 11,650

TD: 11,710 Well Name: OXY CHOCOLATE COOKIES FEDERAL #1

**API 14:** 30-015-30999-0000 **PE:** Travis Brashear **Date:** 7/1/2024

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Casing Weight: 17#

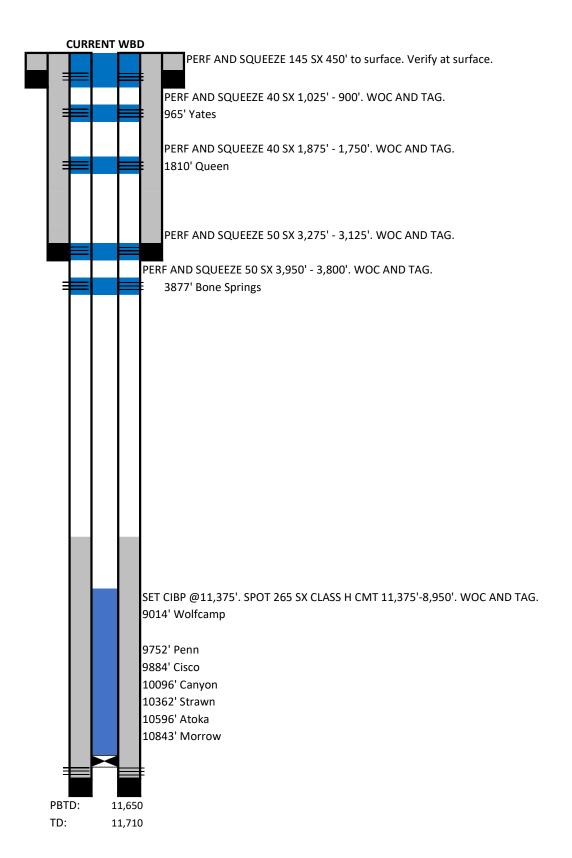
Cement Details: 875 sxs to 7,636' (CBL)

Did not Circ @ surf

#### **Tubing:**

Tubing Size: 2 3/8"
Tubing Depth: 11,377'

Perforations 11,427' - 11,437'



NOTICE OF INTENT TO PLUG AND ABANDON 7/1/2024
OXY CHOCOLATE COOKIES FEDERAL #1 30-015-30999-0000

**PE: Travis Brashear** 

## **PLUGGING PROCEDURE:**

- 1. 10# MLF between plugs. Utilize above ground steel tanks.
- 2. POOH with production equipment.
- 3. RUN CBL.
- 4. SET CIBP @11,375'. SPOT 265 SX CLASS H CMT 11,375'-8,950'. WOC AND TAG.
- 5. PERF AND SQUEEZE 50 SX 3,950' 3,800'. WOC AND TAG.
- 6. PERF AND SQUEEZE 50 SX 3,275' 3,125'. WOC AND TAG.
- 7. PERF AND SQUEEZE 40 SX 1,875' 1,750'. WOC AND TAG.
- 8. PERF AND SQUEEZE 40 SX 1,025' 900'. WOC AND TAG.
- 9. PERF AND SQUEEZE 145 SX 450' to surface. Verify at surface.
- 10. Approximate total of 590 sxs of cement.

#### **GEOLOGIC FORMATION INFORMATION:**

38. GEOLOGIC MARKERS								
	ТОР							
NAME	MEAS, DEPTH	TRUE VERT. DEPTH						
م ۱ ی	9651							
Yates								
Queen	1810							
Bone Springs	3677							
Wolfcamp	9014							
Denn	₹7 <del>5</del> 2'	1						
دنعه	<b>୯</b> ୫୫୯'							
Camon	10096							
Strawn	10362							
Atoka	V0556'							
Morrow	(08.03, E	10						

**FAFMSS** 

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report 08/05/2024

Well Name: OXY CHOCOLATE

**COOKIES FEDERAL** 

Well Location: T18S / R29E / SEC 25 / SWSW / 32.7148003 / -104.034788

County or Parish/State: EDDY /

NM

Well Number: 1

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMLC047311B

Unit or CA Name: 1 OXY CHOCOLATE COOKIE

Unit or CA Number: NMNM105330

US Well Number: 3001530999

Operator: OXY USA WTP LP

#### **Notice of Intent**

Sundry ID: 2798930

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/03/2024

Time Sundry Submitted: 10:56

Date proposed operation will begin: 08/03/2024

Procedure Description: THE CURRENT WELLBORE, PROPOSED WELLBORE, AND PA JOB PROCEDURE ARE

ATTACHED

## **Surface Disturbance**

Is any additional surface disturbance proposed?: No

#### **NOI Attachments**

**Procedure Description** 

OXY\_CHOCOLATE\_COOKIES\_FEDERAL\_\_1\_PA\_NOI\_SUB\_7.3.2024\_20240703105614.pdf

Well Name: OXY CHOCOLATE

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Well Location: T18S / R29E / SEC 25 / SWSW / 32.7148003 / -104.034788

County or Parish/State: EDDY / NM

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Allottee or Tribe Name:

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WELL

Lease Number: NMLC047311B

Unit or CA Name: 1 OXY CHOCOLATE

COOKIE

Unit or CA Number: NMNM105330

US Well Number: 3001530999

Operator: OXY USA WTP LP

#### 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: STEPHEN JANACEK

Signed on: JUL 03, 2024 10:56 AM

Name: OXY USA WTP LP Title: Regulatory Engineer

Street Address: 5 Greenway Plaza, Suite 110

City: Houston

State: TX

Phone: (713) 497-2417

Email address: stephen\_janacek@oxy.com

#### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

High Cave Korst

Form 3160-5

# **UNITED STATES**

FORM APPROVED

(June 2019)	DEPARTMENT OF THE BUREAU OF LAND MAN		5 Lease Serial No.	MB No. 1004-0157 ires: October 31, 2021 MLC047311B	
Do not use	DRY NOTICES AND REP this form for proposals well. Use Form 3160-3 (A		6. If Indian, Allottee or Tribe Name		
SUB	MIT IN TRIPLICATE - Other inst	ructions on page 2	7. If Unit of CA/Agree	ment, Name and/or No.	
1. Type of Well			1	E COOKIE/NMNM105330	
	Gas Well Other		8. Well Name and No.	OXY CHOCOLATE COOKIES FEDE	
2. Name of Operator OXY US			9. API Well No. 30015	530999	
3a. Address P O BOX 4294,		3b. Phone No. (include area code) (713) 366-5360	10. Field and Pool or F Wildcat		
4. Location of Well (Footage, SEC 25/T18S/R29E/NMP	Sec., T.,R.,M., or Survey Description	) 	11. Country or Parish, EDDY/NM	State	
	12. CHECK THE APPROPRIATE F	BOX(ES) TO INDICATE NATURE OF N	OTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSIO	N	TYPE OF	ACTION		
✓ Notice of Intent  Subsequent Report  Final Abandonment Not  Describe Proposed or Com	3	Hydraulic Fracturing  New Construction  Plug and Abandon	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other	
the Bond under which the completion of the involved completed. Final Abandom is ready for final inspection	rectionally or recomplete horizonta work will be performed or provide the operations. If the operation results ment Notices must be filed only after L.)	ally, give subsurface locations and measure Bond No. on file with BLM/BIA. Requin a multiple completion or recompletion rall requirements, including reclamation,	ed and true vertical depths o irred subsequent reports mus in a new interval, a Form 31, have been completed and th	f all pertinent markers and zones. Attach at be filed within 30 days following	

14. I hereby certify that the foregoing is true and correct. Name ( <i>Printed Typed</i> )  STEPHEN JANACEK / Ph: (713) 497-2417	Regulatory Engineer Title
Signature (Electronic Submission)	Date 07/03/2024
THE SPACE FOR FEDE	ERAL OR STATE OFICE USE
Approved by	
Long Vo Z	Title Petroleum Engineer Date 8/9/2024
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.	or Office CFO
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for an any false, fictitious or fraudulent statements or representations as to any matter within	y person knowingly and willfully to make to any department or agency of the United States in its jurisdiction.

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(Form 3160-5, page 2)

## **Additional Information**

## Location of Well

 $0. \ SHL: SWSW/910 \ FSL/860 \ FWL/TWSP: 18S/RANGE: 29E/SECTION: 25/LAT: 32.7148003/LONG: -104.034788 \ (TVD: 0 \ feet, MD: 0 \ feet)$   $BHL: SWSW/910 \ FSL/860 \ FWL/TWSP: 18S/SECTION: /LAT: 0.0/LONG: 0.0 \ (TVD: 0 \ feet, MD: 0 \ feet)$ 

Well Name: OXY CHOCOLATE COOKIES FEDERAL #1

**API 14:** 30-015-30999-0000 **PE:** Travis Brashear

Date: 7/1/2024

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11,710

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OXY CHOCOLATE COOKIES FEDERAL #1

30-015-30999-0000

PE: Travis Brashear

#### **PLUGGING PROCEDURE:**

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- 308

8873

- 4. SET CIBP @11,375'. SPOT 265 SX CLASS H CMT 11,375'-8,650'. WOC AND TAG.
- 5. PERF AND SQUEEZE 50 SX 3,950' 3,800'. WOC AND TAG. (34% ' to 37 88')
- 6. PERF AND SQUEEZE 50 SX 3,275' -3,125'. WOC AND TAG. (3275' to 2941') 90 sxs (In 32 sxs /out 58 sxs)
- 7. PERF AND SQUEEZE \$6 SX 1,875' 1,750'. WOC AND TAG. (1875' to 1741') 42 5x5 (In 14 5x5 out 28 5x5)
- 8. PERF AND SQUEEZE 40 SX 1,025' 900'. WOC AND TAG.
- 9. PERF AND SQUEEZE 1/45 SX 450' to surface. Verify at surface. 484' to surface. 147 5x5 (In 48 5x5 / Out 98 5x3)

Perf & spz from 6100' to 5939' wac & TAG. CIn 16 Sxs/out 31 sxs).

GEOLOGIC FORMATION INFORMATION:

#### 38.

#### GEOLOGIC MARKERS

	To	P
NAME	MEAS, DEPTH	TRUE VERT. DEPTH
Yutes	9651	
Queen	1810'	
Bone Springs	3677	
Wolfcamp	9014	
Penn	9752'	
Cisco	9884	
Camon	10096	
Strawn	10362	
Atoka	VOSTG'	
Morrow	108.13,	

Well Name: OXY CHOCOLATE COOKIES FEDERAL #1

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PE: Travis Brashear
Date: 7/1/2024

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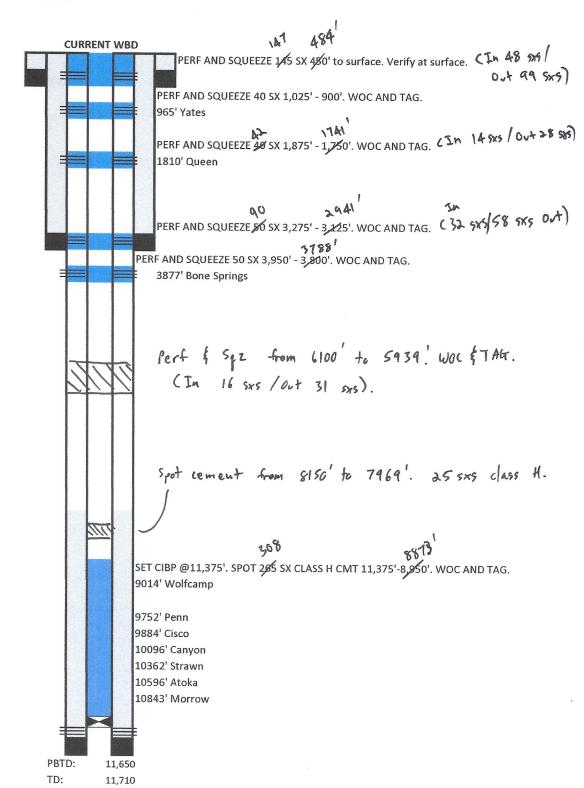
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Tubing Depth: 11,377'

Perforations 11,427' - 11,437'



<7500' chass C >7500' class H

## 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.

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.

- 2. <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; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.
- 3. <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.
- 4. <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 **fresh** 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 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.

6. <u>Dry Hole Marker</u>: 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 10<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.

- 7. <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.**
- 8. <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.



## **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.

- 1. 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.
- 2. 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.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. 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.

- 5. 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.
- 6. 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.
- 7. 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

Mark Mattozzi Environmental Protection Specialist 575-234-5713

Robert Duenas Environmental Protection Specialist 575-234-2229

Doris Lauger Martinez Environmental Protection Specialist 575-234-5926

Jaden Johnston Environmental Protection Asst. (Intern) 575-234-6252

Released to Imaging: \$716/2024 8:17:07 AM

Sundry ID	2798930						
Plug Type	Тор	Bottom	Length	Tag	Sacks	Cement Class	Notes
				9			
Surface Plug	0.00	100.00	100.00	Tag/Verify			
Fresh Water @ 350	296.50	400.00	103.50				
13.375 inch- Shoe Plug	379.66		104.34	Tag/Verify	147.00	С	Perf and squeeze from 484' to surface. Verify at surface. (In 48 sxs/Out 99 sxs)
Yates @ 965	905.35	1015.00	109.65	If solid			Perf and squeeze
Base of Salt @ 1060	999.40	1110.00	110.60	Tag/Verify	39.00	С	from 1025' to 900'. WOC and Tag. (In 13 sxs/Out 26 sxs)
				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			Perf and squeeze from 1875' to 1741'. WOC and Tag. (In
Queen @ 1810	1741.90	1860.00	118.10		42.00	С	14 sxs/Out 28 sxs)
San Andres @ 3022	2941.78		130.22				,
							Perf and squeeze from 3275' to 2941'. WOC and Tag. (In
9.625 inch- Shoe Plug	3118.00		132.00 138.77	Tag/Verify	90.00	С	32 sxs/Out 58 sxs)
Bonesprings @ 3877	3788.23			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			Perf and squeeze from 3950' to 3788'. WOC and Tag. (In
Capitan Reef @ 3894	3805.06	3944.00			48.00	С	17 sxs/Out 31 sxs)

	1						1
				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			Perf and squeeze
				Open			from 6100' to 5939'.
				Perforatio			WOC and Tag. (In
Spacer Plug @ 6050	5939.50	6100.00	160.50		47.00	С	16 sxs/Out 31 sxs)
opaco: riug @ coco	0000.00	0100.00	100.00				ro enerous or ener
				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			0
0	7000 00	0450.00		Perforatio	05.00		Spot cement from
Spacer Plug @ 8100	7969.00	8150.00	181.00	ns	25.00	Н	8150' to 7969'.
				base no			
				need to			
Wolfcamp @ 9014	8873.86	9064.00	190.14				
Strawn @ 10362	10208.38	10412.00	203.62	If solid			
Atoka @ 10596	10440.04	10646.00	205.96	If solid			
Morrow @ 10843	10684.57	10893.00	208.43				
Perforations Plug (If No CIBP)	11272.63	11487.00		Tag/Verify			
,				,			
				If solid			
				base no			
				need to			
				Tag			
				(CIBP			
				present			
				and/or			
				Mechanic			
				al Integrity			
				Test), If			
				Perf &			
				Sqz then			
				Tag, Leak			
				Test all			Set CIBP at 11375'.
				CIBP if no			Leak test CIBP.
				Open			Spot cement from
				Perforatio			11375' to 8873'.
CIBP Plug	11340.00	11375.00	35.00		308.00	Н	WOC and Tag.
5.5 inch- Shoe Plug	11542.90	11760.00	217.10	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.

		Bottom of	Karst/take deep	est fresh water/top of salt whichever is greater to
Cave Karst/Potash Cement Requirement:	<u>High</u>	<u>surface</u>		
42 275 inch Chas Diver @	434.00			
13.375 inch- Shoe Plug @				
9.625 inch- Shoe Plug @	3200.00	)		
5.5 inch- Shoe Plug @	11710.00	)	TOC @	7636.00
Perforatons Top @	11427.00	)	Perforations	11437.00
- <del>-</del>				

CIBP @ 11375.00

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

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** 

CONDITIONS

Action 370829

#### **CONDITIONS**

Operator:	OGRID:
OXY USA WTP LIMITED PARTNERSHIP	192463
P.O. Box 4294	Action Number:
Houston, TX 772104294	370829
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Created By		Condition Date
gcordero	Run CBL from 11375' to Surface. CBL must be submitted to OCD via OCD Permitting prior to submitting C-103P	8/16/2024