ID NO. 170673	NSL - 8520
	1 (SE 0320)

	= ,,		
RECEIVED:	REVIEWER:	TYPE:	pLEL2236329981

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Geological & Engine 1220 South St. Francis Drive,	
ADMINISTRATIVE APPLI	CATION CHECKLIST
	APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: OXY USA INC. (16696) Well Name: HEADS CC 9 4 FEDERAL COM #42H	OGRID Number: 16696 API: 30-015-47195
Pool: PURPLE SAGE WOLFCAMP (GAS)	Pool Code: 98220
SUBMIT ACCURATE AND COMPLETE INFORMATION R INDICATED	REQUIRED TO PROCESS THE TYPE OF APPLICATION
1) TYPE OF APPLICATION: Check those which apply A. Location – Spacing Unit – Simultaneous Dedi NSL NSP(PROJECT AREA)	
B. Check one only for [1] or [1] [1] Commingling - Storage - Measurement DHC CTB PLC PC [11] Injection - Disposal - Pressure Increase - WFX PMX SWD IPI	□ OLS □ OLM - Enhanced Oil Recovery □ EOR □ PPR FOR OCD ONLY
2) NOTIFICATION REQUIRED TO: Check those which a A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval E. Notification and/or concurrent approval F. Surface owner G. For all of the above, proof of notification H. No notice required	apply. Notice Complete Japplication Content Complete Dy SLO by BLM
3) CERTIFICATION : I hereby certify that the information administrative approval is accurate and complet understand that no action will be taken on this approval to the Division.	e to the best of my knowledge. I also
Note: Statement must be completed by an individu	ual with managerial and/or supervisory capacity.
STEPHEN JANACEK	12/20/2022 Date
Print or Type Name	713-493-1986 Phone Number
Signature Januarek	STEPHEN_JANACEK@OXY.COM e-mail Address



OXY USA Inc

5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

December 20, 2022

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Attention: Leonard Lowe

Re: Application for Administrative Approval of Non-Standard Location:

Heads CC 9 4 Federal Com #42H- Purple Sage Wolfcamp

Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location for the Heads CC 9 4 Federal Com #42H well, API Number 30-015-47195, Property Code 328290.

The gas well is proposed to be completed in the Purple Sage Wolfcamp pool, Pool Code 98220, which has special pool rules specifying the completed interval must be located 330 feet from the exterior boundary of the applicable spacing unit. The proposed completed interval is projected as follows:

Surface 786 FNL, 1589 FWL, C, SEC 16, T24S, R29E First Take Point 100 FSL, 380 FWL, M, SEC 9, T24S, R29E Last Take Point 100 FNL, 380 FWL, LOT 4, SEC 4, T24S, R29E Bottom Hole 20 FNL, 380 FWL, LOT 4, SEC 4, T24S, R29E

This well is developing gas resources. This unorthodox location has been requested because a longer completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

The Horizontal Spacing Unit will be 1280-acres including all of section 9 and section 4, T24S R29E.

- To the North, the adjoining units which the unorthodox location encroaches are in T23S R29E, Section 33- Units I, J, K, L, M, N, O and P, and the Operator is Tap Rock Operating, LLC.
- To the South, the adjoining units which the unorthodox location encroaches are in T24S R29E, Section 16- Units A, B, C, D, E, F, G and H, which are 100% OXY USA INC working interest or OXY USA INC is the Lessee.

This well is an infill well. The defining well is Heads CC 9 4 Federal Com #312H (30-015-47340).

To support this request, the following documents are included for review:

- 1. NSL Request Cover Letter (this document)
- 2. Administrative Application Checklist
- 3. Form C-102
- 4. Supplemental Information
- 5. HSU and offset party map
- 6. List of affected persons
- 7. Tap Rock waiver documents
- 8. Statement from Oxy Reservoir Engineer

If you need any additional information, please call me at 713-493-1986.

Sincerely,

Stephen Janacek Regulatory Engineer

Stephen Janacek

Stephen_Janacek@oxy.com

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) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☑ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name					
30-015-47195	98220	98220 PURPLE SAGE WOLFCAMP					
Property Code	Prop	erty Name	Well Number				
328290	HEADS CC 9_	_4 FEDERAL COM 42H					
OGRID No.	Oper	ator Name	Elevation				
16696	OXY	USA INC.	2927.1'				

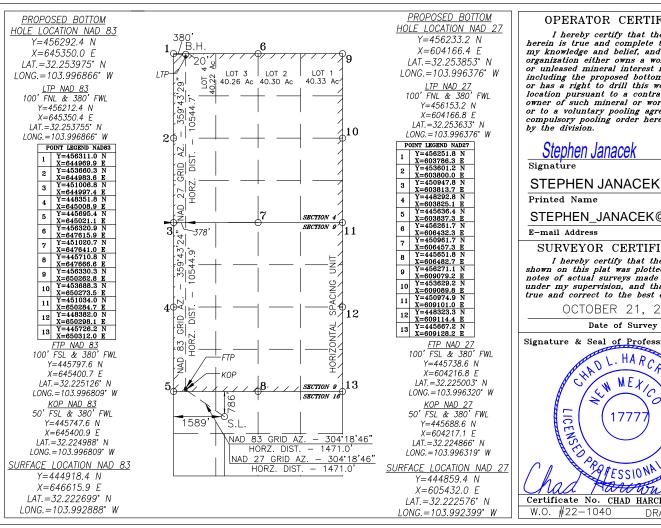
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
С	16	24-S	29-E		786	NORTH	1589	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	24-S	29-E		20	NORTH	380	WEST	EDDY
Dedicated Acres	Joint o	r Infill Co	nsolidation (Code Or	der No.			•	
1280	Y								

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

> 12/08/2022 Date

STEPHEN_JANACEK@OXY.COM

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

OCTOBER 21, 2022

Signature & Seal of Professional Surveyor CHAD L. HARCRO MEX/C 9 R

(ESSIONA)

Certificate No. CHAD HARCROW 17777

DRAWN BY: WN

by O	CD: 12/28	8/ 2022 1:1 3	3:27 PM										P
Inten	t x	As Dril	led										
API #	015-47	7195											
	rator Nar / USA I		1				perty Name: ADS CC 9		FEDEI	RAL	CON	1	Well Number 42H
Kick C	Off Point	(KOP)											
UL M	Section 9	Township 24S	Range 29E	Lot	Feet 50		From N/S SOUTH	Feet 380		From	s E/W	County EDDY	
32.	^{ide} 22498	38			Longitu 103.		6809					NAD NAD	83
First 1	Γake Poin	t (FTP)											
UL M	Section 9	Township 24S	Range 29E	Lot	Feet 100		From N/S SOUTH	Feet		From	s E/W	County EDDY	
Latitu 32.	^{ide} 22512	26	I		Longitu 103.	itude 3.996809					NAD 83		
Last T	ake Poin	t (LTP)											
UL	Section 4	Township 24S	Range 29E	Lot 4	Feet 100		m N/S Feet 380		From		Count		
Latitu 32.	^{ide} 25375	55			Longitu 103		6866				NAD NA	D 83	
Is this	well the	defining v	vell for th	e Horiz	ontal Sp	oacin	g Unit?	NO					
lc thic	ac llow	infill well?		YES	1								
15 11115	well dil	ıının well?		IES	J								
	l is yes pl ng Unit.	ease prov	ide API if	availab	le, Opei	rator	Name and v	vell r	number	for [Definii	ng well fo	r Horizontal
API #	015-47	7340											

30-015-47340		
Operator Name:	Property Name:	Well Number
OXY USA INC.	HEADS CC 9 4 FEDERAL COM	#312H

KZ 06/29/2018

HSU AND OFFSET PARTY MAP: PURPLE SAGE WOLFCAMP POOL OXY USA INC. HEADS CC 9 4 FEDERAL COM #42H 30-015-47195



						/ 01		< (24g)			
NWSW (L)	NESW (K)	NWSE (J)	NESE (1)		RATOR-	TAP RO		NWSW (L)	NESW (K)	4 NWSE (J)	NESE (1)
SWSW ('M)	SESW (N)	SWSE (0)	SESE (P)	OPEI swsw (M)	RATING SESW (N)	, LL © 26 ft SWSE (O)	SESE (P)	swsw (M)	SESW (N)	SWSE (O)	SESE (P)
L4	L3	L2	L1	LTF	L3	L2	A _{L1}	L4	L ₃	L2	L1
SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F) 3089 ft	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
NWSW (L)	NESW (K)	NWSE (J)	NESE (4)	lwsw (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
swsw (M)	SESW (N)	SWSE (O)	SESE (P)	wsw M)	SESW (N)	swse (0)	SESE (P)	swsw (M)	SESW (N)	SWSE (O)	SESE (P)
NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	WNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
swnw (E)	3053.ft	SWNE (G)	SENE (H)	WNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
NWSW (L)	NESW (K)	NWSE (J)	NESE (I)	wsw (L)	24S 29E NESW (K)	NWSE (J)	NESE (I)	NWSW (L)	NESW (K)	NWSE (J)	NESE (I)
SWSW (M)	SESW (N)	SWSE (O)	SESE (P)	WENT F	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (O)	SESE (P)
NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	SHL (c)	NWNE (B)	NENE %A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	OXY US	Harroun Car SA INC. (F)	OXY HSU 100%	OXYHSU 100% WION	SWNW (E)	SENW (F)	15 SWNE (G)	SENE (H)
Released to	Imaging:	1/23/2023 9	2:20:24 AM		2					8-	

Affected Persons

Name	Street		State	Zip Code	Merged	USPS Tracking					
Surface Owner											
OXY USA Inc.											
Working Interest Owners											
None- 100% OXY USA Inc.											
			Lessees	and Operators							
OXY USA Inc.											
					Tap Rock Operating, LLC.						
Tap Rock Operating, LLC.	523 Park Point Drive	Golden	CO	80401	523 Park Point Drive						
					Golden, CO 80401	_9414811898765832546218					
			Fe	d Tracts							
Bureau of Land					Bureau of Land Management						
Management	620 E. Greene Street	Carlsbad	NM	88220-6292	620 E. Greene Street						
Management					Carlsbad, NM 88220-6292	_9414811898765832546256					
			Sta	te Tracts							
					State Land Office						
State Land Office	PO Box 1148	Santa Fe	NM	87504	PO Box 1148						
					Santa Fe, NM 87504	_9414811898765832546263					



OXY USA Inc

5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

December 28, 2022

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Re: Application for Administrative Approval of Non-Standard Location:

Heads CC 9 4 Federal Com #42H- Purple Sage Wolfcamp

Eddy County, New Mexico

To Whom it May Concern:

Enclosed is a copy of an application, filed with the New Mexico Oil Conservation Division by OXY USA Inc., requesting administrative approval for a non-standard location.

As an Affected Person, notice is provided to you pursuant to Rule 19.15.4.12(A)(2)(a), 19.15.15.9(A) and 19.15.16.15(B). The well is located as follows:

Surface 786 FNL, 1589 FWL, C, SEC 16, T24S, R29E First Take Point 100 FSL, 380 FWL, M, SEC 9, T24S, R29E Last Take Point 100 FNL, 380 FWL, LOT 4, SEC 4, T24S, R29E Bottom Hole 20 FNL, 380 FWL, LOT 4, SEC 4, T24S, R29E

If you object to the well's location, you must notify the Division in writing no later than 20 days from the date the application is received by the NMOCD (1220 South St. Francis Drive, Santa Fe, NM 87505; Attention: Leonard Lowe).

If you need any additional information, you can contact Clayton Carroll at 713-366-5281 or myself at 713-493-1986.

Thank you,

Stephen Janacek Regulatory Engineer OXY USA Inc.

Stephen Janacele



OXY USA Inc

5 Greenway Plaza, Suite 110 Houston, TX 77046-0521

May 23, 2022

Re: Protest Waiver for NSLs:

Heads CC 9 4 Development-Purple Sage Wolfcamp

Eddy County, New Mexico

To Whom it May Concern:

Per the email sent by Matt Phillips (mphillips@taprk.com) to Peter Van Liew (peter_vanliew@oxy.com) on 10/29/2021 at 1:10 PM, Tap Rock Operating, LLC. agreed to waive any right to protest NSLs for the Heads development in Section 4 and Section 9 T24S, R29E Eddy County, New Mexico. The email is attached.

If you need any additional information, you can contact Clayton Carroll at 713-366-5281 or myself at 713-493-1986.

Thank you,

Stephen Janacek Regulatory Engineer

Stephen Janacele

OXY USA Inc.

Janacek, Stephen C

From: Matt Phillips <mphillips@taprk.com>
Sent: Friday, October 29, 2021 1:10 PM

To: Van Liew, Peter R

Subject: RE: [EXTERNAL] RE: Tap Rock Cypress 33 Wells - NSL Waiver

WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Peter,

Thank you for the quick response. Tap Rock agrees to waive any right to protest NSLs on Heads. I will place a copy of these emails in the file to memorialize the terms on my end.

Thank you, Matt

From: Van Liew, Peter R < Peter VanLiew@oxy.com>

Sent: Friday, October 29, 2021 12:05 PM **To:** Matt Phillips <mphillips@taprk.com>

Subject: [EXTERNAL] RE: Tap Rock Cypress 33 Wells - NSL Waiver

[EXTERNAL] This email originated from outside your organization. Do not trust links or attachments.

Matt,

Oxy is amenable to granting to waive any right to protest these NSLs so long as we receive a reciprocal waiver for our Heads development in Section 4. Feel free to confirm via email and let me know if you need anything else related to this request.

Sincerely,

Peter R. Van Liew, RPL

Senior Land Negotiator Occidental Petroleum Corporation 5 Greenway Plaza, Suite 110 Houston, Texas 77046 713.985.6972 (o) 832.627.6880 (c)

CONFIDENTIALITY NOTICE

The information in this e-mail may be confidential and/or privileged. This e-mail is intended for review only by the individual or organization named above. If you are not the intended recipient, you are hereby notified that any review, dissemination or copying of this e-mail or the information contained herein and in its attachments, if any, is prohibited. If you have received this e-mail in error, please immediately notify the sender by return e-mail and delete this e-mail from your system.

From: Matt Phillips < mphillips@taprk.com Sent: Friday, October 29, 2021 12:00 PM

To: Van Liew, Peter R < Peter R < Peter VanLiew@oxy.com>

Subject: [EXTERNAL] Tap Rock Cypress 33 Wells - NSL Waiver

WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Peter,

Pursuant to our conversation this morning, please allow this email to serve as notice that Tap Rock Operating, LLC intends to drill the following wells at non-standard locations (100' setbacks for FTP and LTP) encroaching on the SW/4 & W/2SE/4 Section 28, T23S, R29E and N/2 Section 4, T24S, R29E:

- E/2 Section 33 (Northern and Southern encroachment): Cypress 33 Fed Com #206H, #246H, #233H, #243H, #213H
- E/2 Section 33 (Southern encroachment): Cypress 33 Fed Com #208H, #214H, #234H, #244H
- W/2 Section 33 (Northern and Southern encroachment): Cypress 33 Fed Com #205H, #207H, #211H, #212H, #231H, #232H, #235H, #241H, #245H, #242H

We plan to spud the E/2 wells starting in December of 2021 and the W/2 wells in April of 2022. If OXY is amenable to granting Tap Rock waivers for the above, we are willing to grant same for any upcoming OXY Heads development and will confirm via email upon request.

Thank you,

Matthew C. Phillips

Land Manager Direct: (720) 459-3724 Cell: (432) 553-3272 mphillips@taprk.com





Occidental Oil and Gas Corporation ATTN: Pablo Cabal 5 Greenway Plaza, Suite 110 Houston, TX 77046 713-215-7433 Pablo Cabal@oxy.com

December 27, 2022

Mr. Leonard Lowe New Mexico Oil Conservation Division 1220 South Francis Drive Santa Fe, New Mexico 87505

RE: Application for Nonstandard Location—Engineer Justification Letter Oxy USA Inc.

Heads CC 9-4 Federal Com # 34, 35, 37, 42, 43, 44, 52, and 311H

T24S R29E, Sections 4 & 9, Eddy County

Dear Mr. Lowe:

Oxy USA Inc. respectfully seeks approval for a non-standard location, decreasing the first and last take point for the following wells:

- Heads CC 9-4 Federal Com #34H
- Heads CC 9-4 Federal Com #35H
- Heads CC 9-4 Federal Com #37H
- Heads CC 9-4 Federal Com #42H
- Heads CC 9-4 Federal Com #43H
- Heads CC 9-4 Federal Com #44H
- Heads CC 9-4 Federal Com #52H
- Heads CC 9-4 Federal Com #311H

These wells will be completed in the Purple Sage Wolfcamp Pool (Gas). The FTP and LTP offset distance will be reduced from 330 feet to 100 feet.

It is Oxy's responsibility as a prudent operator to maximize lateral length and minimize reserves left in the ground. Decreasing the first and last take point will increase this well's effective lateral length by 460 feet and increase the estimated ultimate recovery of the well by approximately 5%. Any increase in first or last take point would result in untapped reserves left in the reservoir, and waste of a resource that would otherwise go undeveloped.

Sincerely,

Pablo Cabal Reservoir Engineer

Released to Imaging: 1/23/2023 9:20:24 AM

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 170673

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	170673
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By		Condition Date
llowe	None	1/23/2023