Received by OCD: 1/17/2023 3:18:38 PM

ID NO. 176823		NSL - 8530	Revised March 23, 2017
RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2302051089
THIS CHECK	- Geolog 1220 South St. ADMINIS	ICO OIL CONSERVATIO gical & Engineering Bu Francis Drive, Santa Fo	ON DIVISION ureau – re, NM 87505
Applicant: <u>OXY USA INC.</u> Well Name: <u>NIMITZ MDI</u>	(16696) P1 13 1 FEDERAL COM	REQUIRE PROCESSING AT THE DIVIS	ISION LEVEL IN SANTA FE OGRID Number: 16696 API: 30-015-48586
Pool: <u>PURPLE SAGE WOLFC</u>	CAMP (GAS)		Pool Code: 98220
B. Check one o [1] Comming DHe	NSF    NSF		
2) NOTIFICATION REC	X	SWD IPI EOR	
C. Application D. Notification E. Notification F. Surface on	verriding royalty on requires publis n and/or concu n and/or concu vner ne above, proof	owners, revenue owner shed notice irrent approval by SLO irrent approval by BLM	
			itted with this application for best of my knowledge. I also

administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

LESLIE REEVES

Print or Type Name

Leslie T. Reeves

Signature

01/17/2023 Date

713-497-2492

Phone Number

LESLIE\_REEVES@OXY.COM e-mail Address

Released to Imaging: 2/10/2023 8:58:52 AM





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

January 17, 2023

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 Nimitz MDP1 13-1 Federal Com 311H – Purple Sage Wolfcamp Surface – 800' FSL 905' FWL Unit M Sec 13 T24S R30E First Take Point – 100' FSL 1000' FWL Unit M Sec 13 T24S R30E Last Take Point – 100' FNL 1000' FWL Unit D Sec 1 T24S R30E Bottom Hole – 20' FNL 1000' FWL Unit D Sec 1 T24S R30E Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Nimitz MDP1 13-1 Federal Com 311H well, API Number-30-015-48586, Property Code 331061. The #311H 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 – 800' FSL 905' FWL Unit M Sec 13 T24S R30E First Take Point – 100' FSL 1000' FWL Unit M Sec 13 T24S R30E Last Take Point – 100' FNL 1000' FWL Unit D Sec 1 T24S R30E Bottom Hole – 20' FNL 1000' FWL Unit D Sec 1 T24S R30E

The planned Horizontal Spacing Unit will be 479.91-acres including the West ½ of the West ½ of sections 1, 12 and 13, T24S R30E.

- The adjoining units which the unorthodox location encroaches are located to the North in T23S R30E, Section 36 Units K, L, M, and N, which show XTO Energy, Inc as the interest owners.
- To the South the adjoining units which the unorthodox location encroaches are in T24S R30E, Section 24 & 25 – (West ½ Wolfcamp HSU) Units D, C, E, F, L, K, M, N. which is operated by XTO Energy, Inc.

Approval of the unorthodox, completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

To support this request, the following information has been submitted for your review:

- 1. C-102 Plat for the proposed well and additional plats with offsetting well and affected spacing units.
- 2. List of affected offset parties in each adjoining spacing unit in the same pool or formation located closer to the unorthodox well location than the minimum distance prescribed by applicable rule or order, copies of the signed certified return receipts will be furnished upon request.
- 3. Statement from Oxy Development Area Reservoir Engineer.

If you need any additional information, please call me at 713-497-2492.

Sincerely,

Leslie Reeves Regulatory Advisor Leslie Reeves@oxy.com





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

January 17, 2023

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Re: Application for Administrative Approval of Non-Standard Location Nimitz MDP1 13-1 Federal Com 311H – Purple Sage Wolfcamp Surface – 800' FSL 905' FWL Unit M Sec 13 T24S R30E First Take Point – 100' FSL 1000' FWL Unit M Sec 13 T24S R30E Last Take Point – 100' FNL 1000' FWL Unit D Sec 1 T24S R30E Bottom Hole – 20' FNL 1000' FWL Unit D Sec 1 T24S R30E 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 party, notice is being 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 – 800' FSL 905' FWL Unit M Sec 13 T24S R30E First Take Point – 100' FSL 1000' FWL Unit M Sec 13 T24S R30E Last Take Point – 100' FNL 1000' FWL Unit D Sec 1 T24S R30E Bottom Hole – 20' FNL 1000' FWL Unit D Sec 1 T24S R30E

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 Matt Cole at 713-366-5928 or myself at 713-497-2492.

Thank you,

Leslie Reeves Regulatory Advisor OXY USA Inc.

1625 N. French Dr., Hobbs, NM 88240

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

Phone: (575) 393-6161 Fax: (575) 393-0720

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District I

District II

District III

District IV

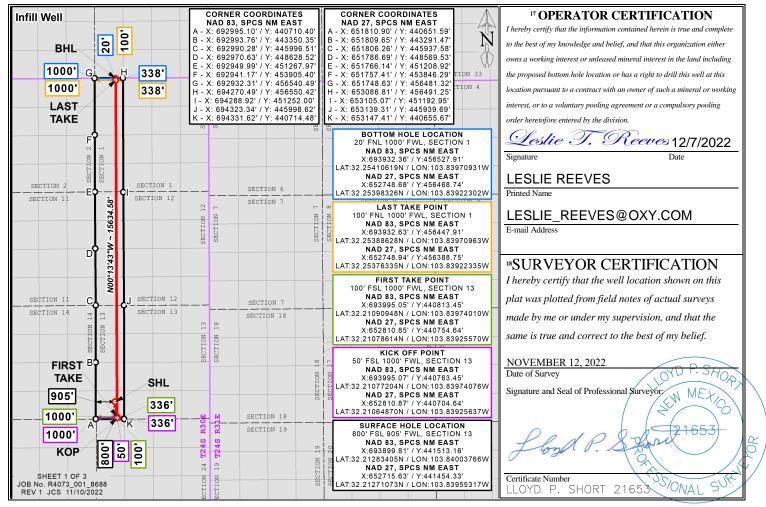
State of New Mexico	
Energy, Minerals & Natural Resources Department	~ .
OIL CONSERVATION DIVISION	Sut
1220 South St. Francis Dr.	
Santa Fe, NM 87505	

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

AMENDED REPORT

			WELL L	OCATIC	ON AND A	CREAGE DEDI	CATION PLA	Т				
<sup>1</sup> A	PI Number	r		<sup>2</sup> Pool Coo			<sup>3</sup> Pool Na					
30-015-48	586		9822	20	P	URPLE SAGE	WOLFCAM	IP				
<sup>4</sup> Property C	Code								<sup>6</sup> V	Vell Number		
331061				NIM	ITZ MDP1	13_1 FED CON	Λ			311H		
<sup>7</sup> OGRID N	No.				<sup>8</sup> Opera	tor Name			9	<sup>9</sup> Elevation		
16696	5				OXY U	SA INC.				3453'		
<sup>10</sup> Surface Location												
UL or lot no.	Section	Township	Range	Lot Id	n Feet from	the North/South lin	e Feet from the	East	t/West line	County		
М	13	24S	30E		800	SOUTH	905	WE	ST	EDDY		
			пB	ottom Ho	ole Location	If Different Fro	m Surface					
UL or lot no.	Section	Township	Range	Lot Id	n Feet from	the North/South lin	e Feet from the	East	t/West line	County		
L 4	1	24S	30E		20	NORTH	1000	WE	ST	EDDY		
<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint of	r Infill	<sup>4</sup> Consolidation	Code <sup>15</sup> C	Order No.							
479.91												

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.



Distances/areas relative to NAD 83 Combined Scale Factor: 0.99977392 Convergence Angle: 00°15'56.81002"

Intent X As Drilled		
API # 30-015-48586		
Operator Name:	Property Name:	Well Number
OXY USA INC.	NIMITZ MDP1 13 1 FEDERAL COM	311H

Kick Off Point (KOP)

UL M	Section 13	Township 24S	Range 30E	Lot	Feet 50	From N/S	Feet 1000	From E/W	County EDDY
Latitu <b>32.</b>	<sup>de</sup> 21077	204			Longitude -103.83	8974076			NAD NAD83

First Take Point (FTP)

UL M	Section 13	Township 24S	Range 30E	Lot	Feet 100	From N/S	Feet 1000	From E/W	County EDDY
Latitu <b>32</b> .2	<sup>de</sup> 21090	)948			Longitude -103.83	8974010			NAD NAD83

Last Take Point (LTP)

UL D	Section 1	Township 24S	Range 30E	Lot	Feet 100	From N/S	Feet 1000	From E/W	County EDDY
Latitu <b>32.</b>	<sup>de</sup> 2541(	0619			Longitud	.83970	931	NAD NAD83	

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #			
Operator Name:	Property Nan	ıe:	Well Number

KZ 06/29/2018

## Received by OCD: 1/17/2023 3:18:38 PM OXY USA Inc.

Nimitz MDP1 13-1 Federal Com 311H Section 13 Township 24 South, Range 30 East, N.M.P.M. Eddy County, New Mexico

NWNW (D)	NENW (C) 3415 ft	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	I NENE (A)	L 1 3352 ft	NENW (C)	23S 31E NWNE ( B )	NENE (A)
SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	L2	SENW (F)	SWNE (G)	SENE (H)
NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	L3	3 NESW (K)	NWSE (J)	NESE (1)
SWSW (M) 3473;	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)	L4	SESW (N)	SWSE (O)	SESE (P)
π L4	L3	L2	L1	L 4	L3	L2	L1	L 4 3414 ft	L3	L2	L1
SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNV (E)	SENW (F)	SWNE (G)	SENE (H)	L 5	SENW (F)	SWNE (G)	SENE (H)
NWSW (L)	NESW (K)	NWSE (J)	NES (1) H11H	NWSV (L)	NESW (K)	NWSE (J)	NESE (1)	L6	NESW (K)	06	NESE (1)
SWSW (M)	SESW (N) Cé	24S 3 SWSE (O) ntinela	Eedera	SWSV (M)	SESW (N)	SWSE (0)	SESE (P)	L7	SESW (N)	245 31E TWIE SWSE ( 0 )	SESE (P)
NWNW (D)	NENW (C)	NWNE (B)	NEN 8900 242 30000 242 3000 242 3000 242 3000 242 3000 242 3000 242 3000 242 3000 24	.3543 ft NWNV (D)	NENW (C)	NWNE (B)	NENE (A)	L1	NENW (C)	NWNE (B) 24S	NENE (A)
SWNW (E) <sup>3</sup>	SENW (F)	SWNE (G) S	245 306 IIIII	SWNW (E)	SENW (F)	SWNE (G)	3543ENE ('H )	L2	SENW (F)	SWNE (G)	SENE (H)
NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSV (L)	NESW (K)	NWSE (J)	NESE (1)	L3	NESW (K) 3556 ft	NWSE (J)	NESE (1)
SWSW (M)	SESW (N) W <sup>n</sup> D <sup>18<sup>44</sup></sup>	SWSE (0)	SESE (P)	SWSV (M)	SESW (N)	SWSE (0)	ker ank SESE (P)	L4	SESW (N)	SWSE (0)	SESE (P)
NWNW (D)	NENW (C)		NENE (A) S 30E	NWN / (D)	NENW (C)	NWNE (B)	NENE (A)	L 1 24S 31E	NENW (C)	NWNE (B)	NENE (A)
SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNV ( (E)	SENW (F)	(G)	TP sene (H)	Poker Late2	SENW (F)	SWNE (G)	SENE (H)
NWSW (L)	NESW (K)	NWSE (J)	3463 NESE (1)	NWSV ( (L)	NESW (K)	NWSE (J)	3504 ft 19	L3	3516.ft NESW (K)	18	NESE (1)
swsw (M)	SESW (N)	SWSE (0)	SESE (P)	swsv C(1)	SESW (N)	SWSE (0)	SESE (P)	L4	SESW (N)	SWSE (0)	SESE (P)
NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	L1	NENW (C)	NWNE (B)	NENE (A)
SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWINE (G)	SENE (H)	L2	SENW (F)	SWNE (G) 24S 3	SENE (H)
NWSW (L)	NESW (K),Wells Twin Wells		NESE (17 <sup>22)†</sup>	1444.044	NESW (K) - XTO	1	NESE	L3	NESW 348 (K)*	19 17 NWSE (J)	NESE (1)
swsw (M)	SESW (N)	SWSE (0)	SESE (P)	swsw (M)	SESW (N)	SWSE (O)	SESE (P)	L4	SESW	SWSE	SESE (P)

.



Occidental Oil and Gas Corporation ATTN: Marshall McQueen 5 Greenway Plaza, Suite 110 Houston, TX 77046 713-366-5799 Marshall\_McQueen@oxy.com

January 17, 2023

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

RE: Application for Nonstandard Location—Engineering Justification OXY USA Inc. Nimitz MDP 13-1 Federal Com 1H, 171H, 172H, 173H, 311H & 312H T24S R30E, Section 13, 12 & 1 – Eddy County

Dear Mr. Lowe:

Oxy USA Inc. respectfully seeks approval for a non-standard location, decreasing the first and last take point for Nimitz MDP 13-1 Federal Com 1H, Nimitz MDP 13-1 Federal Com 171H, Nimitz MDP 13-1 Federal Com 172H, Nimitz MDP 13-1 Federal Com 173H, Nimitz MDP 13-1 Federal Com 311H and the Nimitz MDP 13-1 Federal Com 312H in the Wolfcamp formation of the Purple Sage Pool 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 3%. 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,

All al

Marshall McQueen Development Manager

Application Non-Standard Location - Service List OXY USA Inc. Nimitz MDP1 13-1 Federal Com 311H

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

## Certified Mail # 7014 1820 0000 0732 6795

Bureau of Land Management Carlsbad 620 E. Greene Street Carlsbad, NM 88220-6292

Offset Tracts Section 36 (T23S-R30E) - Units L, K, J, I, M, N, O, P, - No Existing WC HSU Certified Mail # 7014 1820 0000 0732 6702 Offset Operator/Interest Owner XTO Energy Inc. 22777 Springwoods Village Parkway Spring, TX 77389

Existing WC Horizontal Spacing Unit Section 24 & 25 (T24S-R30E - Units C, D, E, F, K, L, M, N - W 1/2 HSU) Certified Mail # 7014 1820 0000 0732 6702 Operator: XTO Energy Inc.

22777 Springwoods Village Parkway Spring, TX 77389

Copies of this application were mailed to the following individuals, companies and organizations on or before January 17, 2023  $\,$ 

Lesli Kang

Leslie Reeves, Regulatory Advisor OXY USA Inc.

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

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	176823
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

## CONDITIONS

Created By		Condition Date
llowe	NSL-8530 is approved!	2/10/2023

Page 9 of 9

Action 176823