Received by OCD: 6/8/2023 1:39:49 PM

ID NO. 225576		NSL - 8602	Revised March 23, 2017
RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2316033895
THIS CHEC	- Geolog 1220 South St. ADMINIS	ABOVE THIS TABLE FOR OCD DIVISION ICO OIL CONSERVATION gical & Engineering Bu Francis Drive, Santa Fe TRATIVE APPLICATION ALL ADMINISTRATIVE APPLICATION	DN DIVISION ireau – e, NM 87505
Applicant: OXY USA IN Well Name: CHUCK SM Pool: PURPLE SAGE WOLI	C. (16696) 11TH MDP1 8-17 FEDERA	REQUIRE PROCESSING AT THE DIVIS	OGRID Number: 16696 API: PENDING
		NFORMATION REQUIRED	Pool Code: 98220 TO PROCESS THE TYPE OF APPLICATION
A. Location – S NSL B. Check one [1] Commir Dt [1] Injectio	pacing Unit – Sim NSP only for [1] or [11] ngling – Storage – IC DCTB C n – Disposal – Pres	Measurement PLC	OLM ed Oil Recovery
 2) NOTIFICATION RE A. ■ Offset op B. ■ Royalty, o C. ■ Applicati D. ■ Notificati E. ■ Notificati F. ■ Surface o G.■ For all of 	erators or lease h overriding royalty on requires publis on and/or concu on and/or concu owner	k those which apply. olders owners, revenue owner hed notice rrent approval by SLO rrent approval by BLM	PPR FOR OCD ONLY Notice Complete Application Content Complete
			tted with this application for pest 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.

RONI MATHEW

Print or Type Name

Ro<u>ni Mathew</u>

Signature

6/8/2023 Date

713-215-7827

Phone Number

roni_mathew@oxy.com e-mail Address

Released to Imaging: 7/12/2023 4:34:53 PM





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

June 8, 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 Chuck Smith MDP1 8-17 Federal Com 24H – Purple Sage Wolfcamp Surface – 279' FSL 1550' FEL Unit O Sec 5 T24S R31E First Take Point – 100' FNL 1645' FEL Unit B, Sec 8 T24S R31E Last Take Point – 100' FSL 1645' FEL Unit O, Sec 17 T24S R31E Bottom Hole –20' FSL 1645' FEL Unit O, Sec 17 T24S R31E Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Chuck Smith MDP1 8-17 Federal Com 24H well. The #24H 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 – 279' FSL 1550' FEL Unit O Sec 5 T24S R31E First Take Point – 100' FNL 1645' FEL Unit B, Sec 8 T24S R31E Last Take Point – 100' FSL 1645' FEL Unit O, Sec 17 T24S R31E Bottom Hole –20' FSL 1645' FEL Unit O, Sec 17 T24S R31E

The Horizontal Spacing Unit will be 640-acres including the East $\frac{1}{2}$ of section 8 and section 17, T24S R31E. The adjoining units which the completed interval, unorthodox location encroaches are located in the following areas:

- To the North the adjoining units which the unorthodox location encroaches are located in T24S R31E, Section 5 Units I, J, O, and P.
- To the South the adjoining units which the unorthodox location encroaches are located in T24S R31E, Section 20 Units A, B, G, and H, which is operated by XTO Permian Operating, LLC.

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 713-215-7827.

Sincerely,

Roni Mathew

Roni Mathew Regulatory Advisor roni_mathew@oxy.com





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

June 8, 2023

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Re: Application for Administrative Approval of Non-Standard Location Chuck Smith MDP1 8-17 Federal Com 24H – Purple Sage Wolfcamp Surface – 279' FSL 1550' FEL Unit O Sec 5 T24S R31E First Take Point – 100' FNL 1645' FEL Unit B, Sec 8 T24S R31E Last Take Point – 100' FSL 1645' FEL Unit O, Sec 17 T24S R31E Bottom Hole –20' FSL 1645' FEL Unit O, Sec 17 T24S R31E 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 – 279' FSL 1550' FEL Unit O Sec 5 T24S R31E First Take Point – 100' FNL 1645' FEL Unit B, Sec 8 T24S R31E Last Take Point – 100' FSL 1645' FEL Unit O, Sec 17 T24S R31E Bottom Hole –20' FSL 1645' FEL Unit O, Sec 17 T24S R31E

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 713-215-7827.

Thank you,

Roni Mathew

Roni Mathew Regulatory Advisor OXY USA Inc. 640.0

District I 1625 N. French Dr., H Phone: (575) 393-616 District II 811 S. First St., Artesi Phone: (575) 748-128. District III 1000 Rio Brazos Road Phone: (505) 334-617: District IV 1220 S. St. Francis Dr Phone: (505) 476-346	1 Fax: (575) 39 a, NM 88210 3 Fax: (575) 74 d, Aztec, NM 87 8 Fax: (505) 33 ., Santa Fe, NM	93-0720 8-9720 7410 4-6170 1 87505	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office		
		W	ELL LC	CATION	N AND AC	CREAGE DEDIC	ATION PLA	Т			
30-015-	API Numbe	r	9822	² Pool Code		URPLE SAGE;	³ Pool Na WOLFCA				
⁴ Property Code ⁵ Pr					-	operty Name"Well NumberMDP1 8_17 FED COM24H					
					-	tor Name SA INC.			9	'Elevation 3453'	
					¹⁰ Surfac	e Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the North/South line	Feet from the	East	t/West line	County	
Ο	5	24S	31E		279	SOUTH	1550	EAS	ST	EDDY	
			¹¹ Bo	ttom Hol	e Location	If Different Fron	n Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the North/South line	Feet from the	East	t/West line	County	
0	17	24S	31E		20	SOUTH	1645	EAS	ST	EDDY	
¹² Dedicated Acre	es ¹³ Joint o	r Infill ¹⁴ Co	onsolidation (Code ¹⁵ Or	der No.		•				

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.

KOP SECTION 5 F	NAD 83, SPC	4' / Y: 440586.21' C - X: 667795.66' / Y: 440527.41' 3' / Y: 440568.92' D - X: 665150.86' / Y: 440510.12' V - Y: 445850.38' E - X: 665125.71' / Y: 445791.46' 5' / Y: 451132.79' F - X: 665096.75' / Y: 451073.75'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
		LAT:32 23988004N / LON:103 79633045W	Uestie T. Reeves 4/25/23 Signature Date LESLIE REEVES Printed Name
SEC. 8 E	B SECTION 9 SECTION 16	KICK OFF POINT 300' FSL 1645' FEL, SECTION 5 NAD 83, SPCS NM EAST X:707273.14' / Y451437.57' LAT:32.23993801N / LON:103.79663753W NAD 27, SPCS NM EAST X:660699.25' / Y451378.53' LAT:32.23981480N / LON:103.79615295W FIRST TAKE POINT	LESLIE_REEVES@OXY.COM E-mail Address ¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this</i>
	SECTION 16 323.		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.
	1645' 1645' C 323'	NAD 83, SPCS NM EAST X:707334.42' / Y:440675.45' LAT:32.21035441N / LON:103.79661322W NAD 27, SPCS NM EAST X:666150.15' / Y:440616.65' LAT:32.21023093N / LON:103.79613004W BOTTOM HOLE LOCATION 20' FSL 1645' FEL, SECTION 17	Date of Survey Signature and Seal of Professional Surveyor: MET 21653
SHEET 1 OF 2 JOB No. R4289_002_9359 REV 1 JCS 3/2/2023	sec. 20 sec. 21 sec. 21 sec. 21	NAD 83, SPCS NM EAST H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-	Certificate Number LLOYD P. SHORT 21653 ONAL SUF

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99977581 Convergence Angle: 00°16'19.04999"

Horizontal Spacing Unit

CHUCK SMITH MDP1 8_17 FED COM 24H

Section 5 Township 24 South, Range 31 East, N.M.P.M. Eddy County, New Mexico

	(N)	()	(P)	(M)	(N)	(0)	(₽)	(M)	(N)	(0)	(₽)
L 4 " ³⁴¹⁴ ft	L3	L2	LI	L4	L3	L2	L1	L4	L3	L2	E.Z.
L 5	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	3403 ft SENW (F)	SWNE (G)	SENE (H)
L 6	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
L7	SESW (N)	TWE Wells Rd	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)
24S 31E L 1	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
L2	~ <mark>∽</mark> % n 24H	SWNE (G)	,3524 SENE (H)	t SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
L3	ederal Col	NWSE (J)	NESE (1)	_3551 ji NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
L4	Chuck Smith MDP1 8-17 Federal Com 24H	SWSE (O)	SESE (P)	SWSW (M)	SESW (N)	SWSE (O)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)
L1	⊂ smith M	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
Poker Lokez	SL (F)	SWNE (G)	SENE (H)		SENW (F)	SWNE (G)	SENE (H)	SWNW (E)_3554 /	SENW (F)	SWNE (G)	SENE (H)
L3	, ^{3516,ft} NESW (К)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	.36848E (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
L4	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (O)	SESE (P)	SWSW (MI)	SESW (N)	swse (0)	SESE (P)
L1	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	4S 31E NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
L2	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
L3	NESW 348 (K)	fr NWSE (J)	NESE (1)	NWSW (L)	³⁴⁹¹ /t NESW (К)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
L4	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)	SWSW (MI)	SESW (N)	, ³⁵¹¹ ,t SWSE (0)	SESE (P)

.



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

June 8, 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. Chuck Smith MDP1 8-17 Federal Com 24H, 25H, 26H T24S R31E, Section 8 & 17 – East 1/2, Eddy County

Dear Mr. Lowe:

Oxy USA Inc. respectfully seeks approval for a non-standard location, decreasing the first and last take point for Chuck Smith MDP1 8-17 Federal Com 24H, for Chuck Smith MDP1 8-17 Federal Com 25H and the for Chuck Smith MDP1 8-17 Federal Com 26H 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 the 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 Development Engineer

Received by OCD: 6/8/2023 1:39:49 PM

Application Non-Standard Location - Service List OXY USA Inc. Chuck Smith MDP1 8-17 Federal Com 24H

Online Submission

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Certified Mail # 9407 1118 9876 5420 5932 50 Bureau of Land Management Carlsbad 620 E. Greene Street Carlsbad, NM 88220-6292

Offset Tracts Section 5 (T24S-R31E) - Units I, J, O, and P Offset Tracts Section 20 (T24S-R31E) - Units A, B, G, and H 100% Working Interest Owner OXY USA Inc. 5 Greenway Plaza, Suite 110 Houston, Texas 77

Existing Horizontal Spacing Unit Sections 20 & 29 (T24S-R31E) - Units A, B, G, H, I, J, O, P (W 1/2 HSU) Certified Mail # 9407 1118 9876 5420 5932 67 Operator:

XTO Permian Operating, LLC (373075) 22777 Springwoods Village Parkway Spring, Texas 77389

Copies of this application were mailed to the following individuals, companies and organizations on or before June 8, 2023

Roni Mathew

Roni Mathew, 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	225576
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By		Condition Date
llowe	None	6/9/2023

Page 8 of 8

Action 225576