# State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Melanie Kenderdine Cabinent Secretary

Ben Shelton Deputy Secretary **Gerasimos "Gerry" Razatos** Division Director (Acting) Oil Conservation Division



Sara Guthrie sara\_guthrie@oxy.com

## ADMINISTRATIVE NON-STANDARD LOCATION

### Administrative Order NSL – 8930

### OXY USA INC. [OGRID 16696] Nugget 6 31 Federal Com Well No. 13H API No. 30-015-56038

Reference is made to your application received on March 18th, 2025.

### **Proposed Location**

	<b>Footages</b>	Unit/Lot	Sec.	Twsp	Range	County
Surface	520 FSL & 1104 FEL	Р	06	24S	31E	Eddy
First Take Point	100 FSL & 2570 FEL	Ο	06	24S	31E	Eddy
Last Take Point	100 FNL & 2570 FEL	В	31	23S	31E	Eddy
Terminus	20 FNL & 2570 FEL	В	31	23S	31E	Eddy

## **Proposed Horizontal Units**

Description	Acres	Pool	Pool Code
E/2 Section 06	640.41	Cotton Draw; Bone Spring	13367
E/2 Section 31			

You have requested to drill this horizontal well at an unorthodox well location described above in the referenced pool or formation. 19.15.16.15(B)(1)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal **oil** well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal well's completed interval penetrates, each of which consists of a governmental quarter - quarter section or equivalent. 19.15.16.15(C)(1)(a) NMAC governs the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing unit, measured along a line perpendicular to the completed interval or to the tangent thereof, shall be a minimum of 330 feet for an **oil** well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal

Administrative Order NSL – 8930 OXY U.S.A., INC. Page 2 of 2

well shall be no closer than 100 feet in the horizontal plane, to any outer boundary of the horizontal spacing unit.

The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of Take Points referenced above, within the described Horizontal Spacing Unit.

This well's completed interval is as close as 70 feet to the western edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 06, T24S, R30E encroachment to the E/2 W/2 Section 31, T23S, R30E, encroachment to the E/2 W/2

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches.

The Division understands you are seeking this unorthodox location in order to allow for efficient spacing of horizontal wells within the horizontal spacing unit. All while protecting the correlative rights within the Bone Spring formation underlying the E/2 of Section 06, T24S, R30E and the W/2 E/2 of Section 31, T23S, R30E.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, Division approves this unorthodox location.

Reference this NSL order number on the As Drilled C-102 submitted with the Authorization to Transport, to place this well into production.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as the Division deems necessary.

**GERASIMOS RAZATOS DIRECTOR (ACTING)** GR/lrl

Date: 4/30/2025

RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCD DI	VISION USE ONLY	
	- Geolog	<b>CO OIL CONSERVA</b> gical & Engineering Francis Drive, Santa	Bureau –	
		<b>IRATIVE APPLICATION</b>		
THIS	S CHECKLIST IS MANDATORY FOR REGULATIONS WHICH	ALL ADMINISTRATIVE APPLICA REQUIRE PROCESSING AT THE		
Applicant: OXY U	JSA INC. (16696)		OGRI	D Number: <u>16696</u>
	GET 6_31 FEDERAL COM 13H		API: 30	)-015-56038
Pool: <u>COTTON DRA</u>	W; BONE SPRING		Pool (	Code: <u>13367</u>
A. Locatio	LICATION: Check those n – Spacing Unit – Simu NSL NSP	ultaneous Dedication	]	SD
[1] Cor	one only for [1] or [1] mmingling – Storage – DHC CTB ection – Disposal – Pres WFX PMX	PLC UPC UO sure Increase – Enha	inced Oil Recove	
A. ♥ Offse B.  Roya C. App D. Notif E. ■ Notif F. Surfa G.♥ For a	ON REQUIRED TO: Chec et operators or lease he alty, overriding royalty lication requires publis fication and/or concu fication and/or concu ace owner all of the above, proof notice required	olders owners, revenue ow hed notice rent approval by SL rent approval by BL	ners O M	FOR OCD ONLY Notice Complete
administrativ	<b>DN:</b> I hereby certify that e approval is <b>accurate</b> that <b>no action</b> will be the that <b>no action</b> will be the the the the the the the the the th	e and complete to the	ne best of my kno	wledge. I also

notifications are submitted to the Division.

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

SARA GUTHRIE

Print or Type Name

3/10/2025 Date

713-497-2851

Phone Number

sara\_guthrie@oxy.com e-mail Address

Sara Guthrie

Signature

Released to Imaging: 5/2/2025 3:46:40 PM





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

March 18, 2025

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 Nugget 6\_31 Federal Com 13H – Cotton Draw; Bone Spring Surface – 520' FSL 1104' FEL Unit P, Sec 06 T24S R31E First Take Point – 100' FSL 2570' FEL Unit O, Sec 06 T24S R31E Last Take Point – 100' FNL 2570' FEL Unit B, Sec 31 T23S R31E Bottom Hole – 20' FNL 2570' FEL Unit B, Sec 31 T23S R31E Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Nugget 6\_31 Federal Com #13H well. The #13H well is proposed to be completed in the Cotton Draw; Bone Spring pool. This will be a horizontal well in a pool with no special rules for setback, so the setback requirements under Rule 19.15.15.9 (A) and 19.15.16.15 (B) will apply. The proposed producing interval is projected as follows:

Surface – 520' FSL 1104' FEL Unit P, Sec 06 T24S R31E First Take Point – 100' FSL 2570' FEL Unit O, Sec 06 T24S R31E Last Take Point – 100' FNL 2570' FEL Unit B, Sec 31 T23S R31E Bottom Hole – 20' FNL 2570' FEL Unit B, Sec 31 T23S R31E

The adjoining units which the completed interval, unorthodox location, encroaches are located to the West in T24S R31E:

Section 31 - Units C, F, K, and N Section 06 - Units L3, F, K, and N

Approval of the unorthodox location will allow for efficient spacing of horizontal wells in the Bone Spring formation 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.
- 2. Statement from Oxy Land Negotiator attesting that Oxy is the sole working interest owner and own offset operator.
- 3. Statement from Oxy Development Area Engineer.

Sincerely,

Sara Guthrie

Sara Guthrie Regulatory Advisor Sara\_Guthrie@oxy.com

Received by OCD: 3/18/2025 12;40:19 PM

<u>C-102</u>

Submit Electronically Via OCD Permitting

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

Revised July 9, 2024 PAGE 1 OF 2

					WELL LOCATIO	N INFORMATION				
API Nui <b>30-</b>	<sup>mber</sup> 015-56	6038	Pool Code 1336	7		Pool Name	RAW	; BOI	NE SPRIN	IG
Propert			Property Na	ame				-	Well Number	
329					NUGGET 6_	31 FED COM			13	
OGRIE			Operator N	ame					Ground Level Eleva	
	1669					ISA INC.			347	-
Surfac	e Owner:	State	Fee 🗌 Tr	ibal 🖌	Federal	Mineral Owner: S	State 🗌	Fee	Tribal 🔽 Federa	ıl
					Surface	Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	(NAD83)	Longitude (NAD83)	County
Р	06	24S	31E		520' FSL	1104' FEL	32.24	054446	-103.81195103	EDDY
					Dettern II.	la La sation			•	
UL	Section	Township	Range	Lot	Ft. from N/S	It. from E/W	Latitude	(NAD83)	Longitude (NAD83)	County
В	31	23S	31E		20' FNL	2570' FEL	32.26	812347	-103.81667103	EDDY
Dedicat	ted Acres	Infill or Defin	ing Well	Definin	g Well API	Overlapping Spacing Unit (Y	Y/N)		Consolidation Code	
6	40.41	INFILL	C		015-48615	NO	,			
	Numbers:		-	100		Well setbacks are under C	Common	Ownershin	:	10
01001								o where wher		
UL	Section	Township	Range	Lot	Kick Off I Ft. from N/S	Point (KOP) Ft. from E/W	Latitude	(NAD83)	Longitude (NAD83)	County
В	07	245	31E		300' FNL	2570' FEL	32.23829118		-103.81669725	EDDY
	0,1		012		00001112	2370 FEL 32.23829118 -103.81009723 EDD				
UL	Section	Township	Range	Lot	First Take	Point (FTP) Ft. from E/W	Latitude	014 D02)	Longitude (NAD83)	County
01	06	24S	31E	LOI	100' FSL	2570' FEL		(NAD83) 939071	-103.81669633	EDDY
0	00	245	JIE		100 FSL	2370 FEL	52.25	939071	-105.81009055	EDDT
						Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	, ,	Longitude (NAD83)	County
В	31	238	31E		100' FNL	2570' FEL 32.26790356 -103.81667076 E				EDDY
Unitized Area or Area of Uniform Interest Spacing Unit Type: X Horiz				ontal Vertical Ground Floor Elevation						
Spacing Unit Type: X Horiz				ontai Verticai			3470'			
OPER	ATOR CE	RTIFICATIO	NS			SURVEYOR CERTIF	FICATIO	NS		
				is true and	l complete to the best of my	I hereby certify that the well			plat was plotted from t	ield notes of
knowle	dge and belief,	and, if the well i.	s a vertical or	directional	well, that this organization	actual surveys made by me o				
propos	ed bottom hole	location or has a	a right to drill	this well at	e land including the this location pursuant to a	the best of my belief.				
					il interest, or to a voluntary tered by the division.			IN P C		
			0				1	MU F. S.	HOPX	
consen	t of at least on	e lessee or owner	of a working i	interest or ı	ation has received the inleased mineral interest in		11	EN MET		
					the well's completed from the division.				10/1	
Sara Cuthrie 1/29/2025										
<u>Ou</u>	nture	vrie	1/29/ Date	2023		7	And K Shory 5			
8			Date				(3)	VONAL	R	
	a Guthrie						~	VONAL '	50.	
Print	ed Name									
sara	sara_guthrie@oxy.com				Signature and Seal of Professional Surveyor					
Emai	l Address					Certificate Number		Date of Survey		
						21	653		JANUARY	06, 2025

Released to Imaging will all on the standard unit has been approved by the division.

### Received by OCD: 3/18/2025 12:40:19 PM

## NUGGET 6 31 FED COM 13H



Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99977581 and a Convergence Angle: 0.27195833°

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#### OXY USA Inc. Nugget 6\_31 Federal Com #13H

Section 06 Township 24 South, Range 31 East, N.M.P.M. Eddy County, New Mexico



L 1 _ <sup>3352 ft</sup>	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	3363 ft NWNE (B) 235 31E
L2	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G) 32
L3	NESW (K)	Mells Rd (J)	NESE (1)	NWSW (L)	NESW (K)	NWSEt (J) Wells
L4	SESW (N)	SWSE (O)	SESE (P)	SWSW (M)	SESW (N)	SWSE (O)
L 4 _3414.ft	L3	L2	L1	L4	L 3	L2
 L 5	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G) <del>0</del> 5
L 6	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)
L7	SESW (N)	SWSE (O)Wells R	SESE (P)	SWSW (M)	SESW (N)	24S 31E SWSE ( 0 )
L1	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)
L2	SENW (F)	SWNE (G)	3524 SENE (H)	t SWNW (E)	SENW (F)	08 SWNE (G)



March 18, 2025

Re: Nugget 6\_31 Federal Com 13H - NSL

### Units B, G, J and O, Section 31, T23S, R31E, Eddy County Units L2, G, J and O, Section 06, T24S, R31E, Eddy County

To Whom It May Concern:

OXY USA INC., OXY Y-1 Company and Occidental Permian Limited Partnership, all subsidiaries of Occidental Petroleum Corporation, are the sole Working Interest Owners of the above described lands as to depths below the Bone Spring formation. If you have any questions, please contact me at the number listed below.

Best Regards,

**OXY USA INC.** 

Uni E. Mulli

Leslie E. Mullin, CPL Land Negotiator 713-497-2647



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

March 18, 2025

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. Nugget 6\_31 Federal Com 13H T24S R31E, Sections 31 & 06 – West <sup>1</sup>/<sub>2</sub>, Eddy County

Dear Mr. Lowe:

Oxy USA Inc. respectfully seeks approval for a non-standard location for the Nugget 6\_31 Federal Com 13H well to be drilled within 330' of the HSU boundary. It is Oxy's responsibility as a prudent operator to optimize the section's well spacing and minimize reserves left in the ground. Placing the well within the setback, allows for a horizontal well spacing of 5 wells per section, optimizing the recoverable reserves. Any reduction in well spacing will result in untapped reserves being left in the reservoir resulting in waste of a resource that will not be developed otherwise.

Sincerely,

Pablo Cabal Development Engineer

Application Non-Standard Location - Service List OXY USA Inc. Nugget 6\_31 Federal Com 13H

**Online Submission** 

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Certified Mail #\_9407 1118 9876 5453 5934 56 Bureau of Land Management Carlsbad 620 E. Greene Street Carlsbad, NM 88220-6292

Offset Tracts Section 31 (T23S-R31E) - Units C, F, K, N Offset Tracts Section 06 (T24S-R31E) - Units L3, F, K, N

Туре	Affected Party			
working interest	Occidental Petroleum Corp. P.O. Box 4294 Houston, TX 77210			

Copies of this application were mailed to the individuals, companies and organizations on or before March 18, 2025

Sara Guthrie, Regulatory Advisor OXY USA Inc.

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

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	443587
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

Created By	Condition	Condition Date
llowe	None	3/20/2025

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