RECEIVED:		TYPE:	APP NO:	
11/23/21	REVIEWER: LRL	NSL	pLEL2	2134741631
		ABOVE THIS TABLE FOR OCD DIVISION USD DIL CONSERVATIO & Engineering Bur cis Drive, Santa Fe,	<b>N DIVISION</b> eau –	PARTY AND THE WARD
THIS CHECKL	ADMINISTRATI		FOR EXCEPTIONS TO DIVI	sion rules and
Applicant: <u>OXY USA INC.</u> Well Name: <u>CORRAL GOI</u>	(16696)			umber: <u>16696</u>
Pool: PURPLE SAGE WOLFC			Pool Cod	
A. Location – Spa NSL B. Check one or	ON: Check those whit acing Unit – Simultane NSP(PROJECT nly for [1] or [1]	eous Dedication	ATION UNIT)	
DHC [ II ] Injection	- Disposal - Pressure I	□ PC □ OLS ncrease – Enhance □ IPI □ EOR	OLM d Oil Recovery PPR	FOR OCD ONLY
A. Offset oper B. Royalty, ov C. Application D. Notification F. Surface ow	rators or lease holders verriding royalty owne n requires published r n and/or concurrent n and/or concurrent vner le above, proof of no	s ers, revenue owners notice approval by SLO approval by BLM	tion is attached,	Notice Complete Application Content Complete and/or,
administrative app	ereby certify that the roval is <b>accurate</b> and <b>action</b> will be taken	I complete to the b	est of my knowle	dge. I also

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

11/23/2021 Date

713-497-2492

Phone Number

LESLIE\_REEVES@OXY.COM e-mail Address

Released to Imaging: 2/3/2022 11:54:23 AM





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

November 23, 2021

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 Corral Gorge 12-13 Federal Com 37H – Purple Sage Wolfcamp Surface – 360' FNL 225' FEL Unit A Sec 12 T25S R29E First Take Point – 100' FNL 1200' FEL Unit A, Sec 12 T25S R29E Last Take Point – 100' FSL 1200' FEL Unit P, Sec 13 T25S R29E Bottom Hole –20' FSL 1200' FEL Unit P, Sec 13 T25S R29E Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Corral Gorge 12-13 Federal Com 37H well, API Number-30-015-47207, Property Code 328295. The #37H 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 – 360' FNL 225' FEL Unit A Sec 12 T25S R29E First Take Point – 100' FNL 1200' FEL Unit A, Sec 12 T25S R29E Last Take Point – 100' FSL 1200' FEL Unit P, Sec 13 T25S R29E Bottom Hole –20' FSL 1200' FEL Unit P, Sec 13 T25S R29E

The Horizontal Spacing Unit will be 640-acres including the East ½ of section 12 and section 13 located in T25S R29E.

- The adjoining units which the unorthodox location encroaches are located to the North in T25S R29E, (S <sup>1</sup>/<sub>2</sub> HSU) Section 1 & 2 –Units L, K, J, I, M, N, O, P, which is operated by OXY.
- To the South the adjoining units which the unorthodox location encroaches are in T25S R29E, Section 24 & 25 – (E <sup>1</sup>/<sub>2</sub> HSU) Units A, B, G, H, I, J, O, P. which is operated by COG Production, 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 Manager.

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

Leslie Reeves Regulatory Analyst Attachments CC: Service List





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

November 23, 2021

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Re: Application for Administrative Approval of Non-Standard Location Corral Gorge 12-13 Federal Com 37H – Purple Sage Wolfcamp Surface – 360' FNL 225' FEL Unit A Sec 12 T25S R29E First Take Point – 100' FNL 1200' FEL Unit A Sec 12 T25S R29E Last Take Point – 100' FSL 1200' FEL Unit P, Sec 13 T25S R29E Bottom Hole – 20' FSL 1200' FEL Unit P, Sec 13 T25S R29E 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 – 360' FNL 225' FEL Unit A Sec 12 T25S R29E First Take Point – 100' FNL 1200' FEL Unit A Sec 12 T25S R29E Last Take Point – 100' FSL 1200' FEL Unit P, Sec 13 T25S R29E Bottom Hole – 20' FSL 1200' FEL Unit P, Sec 13 T25S 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 Hannah Eastwood at 720-929-6928 or myself at 713-497-2492.

Thank you,

Leslie Reeves Regulatory Advisor OXY USA Inc.

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM & Phone: (575) 393-6161 Fax: (575) 393 DISTRICT II 811 S. FIRST ST., ARTESIA, NM Phone: (575) 748-1283 Fax: (575) 7 DISTRICT III 1000 RIO BRAZOS RD., AZTEC, Phone: (505) 334-6178 Fax: (505)	88210 48-9720 NM 87410	inerals & CONSI 1220 SC		Resources De DN DIVIS RANCIS DR.	SION	Revised Au Submit one copy t	'orm C-102 agust 1, 2011 o appropriate ct Office
DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE Phone: (505) 476-3460 Fax: (505	, NM 87505 476-3462					🗹 AMEND	ED REPORT
API Number		Pool Code		GE DEDICATIO	Pool Name		
30-015-47207 Property Code	9822	)	PUR Property Nam	PLE SAGE V	VOLFCAM	P (GAS) Well Num	ber
328295	CC	RRAL GO	RGE 12_13	FEDERAL CO	Μ	371	-
OGRID No. 16696			<sup>Operator Nam</sup> OXY USA I			Elevatio 3163	.
			Surface Loca	ation			
UL or lot No. Section A 12	Township Range	Lot Idn	Feet from the 360	North/South line NORTH	Feet from the 225	East/West line EAST	County EDDY
				rent From Sur		LAST	
UL or lot No. Section	Township Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P 13	25-S 29-I		20	SOUTH	1200	EAST	EDDY
Dedicated Acres Joint 640	or Infill Consolidatio	n Code Or	der No.				
	WILL BE ASSIGNEI	) TO THIS	COMPLETION U	NTIL ALL INTER	ESTS HAVE BE	EN CONSOLIDA	ATED
	OR A NON-ST	ANDARD UN	IT HAS BEEN	APPROVED BY 7	THE DIVISION		]
$ \frac{SURFACE LOCATION NAD27}{Y=418861.3 N} \\ x=624925.7 E \\ LAT.=32.150923' N \\ LONG.=103.929679' W \\ \frac{KOP NAD27}{S0' FNL & 1200' FEL} \\ y=419161.5 N \\ x=623949.5 E \\ LAT.=32.151758' N \\ LONG.=103.92830' W \\ \frac{HP NAD27}{100' FNL & 1200' FEL} \\ y=419111.5 N \\ x=623949.8 E \\ LAT.=32.15162T' N \\ LONG.=103.932829' W \\ \hline NAD 27 POINT LEGEND \\ 1 Y=419168.2 N \\ 1 X=619834.5 E \\ 2 Y=413652.5 N \\ x=619873.0 E \\ 3 Y=411200.5 N \\ x=619881.0 E \\ 4 Y=408547.0 N \\ x=619881.0 E \\ 5 Y=408570.7 N \\ x=622546.4 E \\ 6 Y=408594.1 N \\ x=622504.0 E \\ 7 Y=413916.0 N \\ x=625149.2 E \\ 9 Y=41917.0 N \\ x=622492.0 E \\ \hline LIP NAD27 \\ 100' FSL & 1200' FEL \\ Y=408683.5 N \\ x=622492.0 E \\ \hline LIP NAD27 \\ Y=40863.5 N \\ x=622492.0 E \\ \hline LAT.=32.122954' N \\ LONG.=103.932781' W \\ PROPOSED BOTTOM \\ HOLE LOCATION NAD27 \\ Y=408603.5 N \\ x=624003.9 E \\ LAT.=32.122734' N \\ LONG.=103.932781' W \\ \hline \end{array}$	SECTION 12 SECTION 12 SECTION 13 SECTION 13	ing: 2/3/202	AZ. NAD 27 - 1794218" - GRD AZ. HORZ. DIST 10558.1' - GRD AZ. HORZ.	$\begin{array}{l} \underbrace{SURFACE\ LOCATION\ NADB3}{SURFACE\ LOCATION\ NADB3}\\ O'\ Y=418919.7\ N\\ X=666110.3\ E\\ LAT.=32.151046`\ N\\ LONG.=103.930164`\ W\\ \hline KOP\ NADB3\\ SO'\ FNL\ \&\ 1200'\ FEL\\ Y=419219.9\ N\\ X=665134.2\ E\\ LAT.=32.151882'\ N\\ LONG.=103.933314'\ W\\ \hline NAD\ B3\ POINT\ LEGEND\\ 1\ Y=419169.9\ N\\ X=6661019.2\ E\\ 2\ Y=413910.8\ N\\ X=661065.8\ E\\ 4\ Y=408605.1\ N\\ X=661074.2\ E\\ 5\ Y=408652.3\ N\\ X=666373.1\ E\\ 5\ Y=408652.3\ N\\ X=666378.8\ E\\ 4\ Y=408652.3\ N\\ X=666378.8\ E\\ 7\ Y=419225.4\ N\\ X=663677.6\ E\\ 8\ Y=419285.4\ N\\ X=66637.8\ E\\ 9\ Y=419285.4\ N\\ X=66637.8\ E\\ 8\ Y=419285.4\ N\\ X=66637.8\ E\\ 9\ Y=419285.4\ N\\ X=66637.8\ E\\ 8\ Y=419285.4\ N\\ X=66637.8\ E\\ 9\ Y=419285.4\ N\\ X=66637.8\ E\\ 9\ Y=419285.4\ N\\ X=66637.8\ E\\ 8\ Y=419285.4\ N\\ X=66637.8\ E\\ 8\ Y=419285.4\ N\\ X=66637.8\ E\\ 8\ Y=419285.4\ N\\ X=66637.8\ E\\ 100'\ FEL\ 1200'\ FEL\\ Y=40874.7\ N\\ X=665188.5\ E\\ LAT.=32.123078'\ N\\ LONG.=103.933265''\ W\\ PROPOSED\ BOTTOM\\ HOLE\ LOCATION\ NADB3\\ Y=408661.7\ N\\ X=665188.9\ E\\ LAT.=32.122858'\ N\\ LONG.=103.933264''\ W\\ \end{array}$	I hereby herein is true my knowledge organization ei or unleased mi including the p or has a right location pursue owner of such or to a volunts compulsory poo by the division. <u>Julie</u> Signature <u>LESLIE RE</u> Printed Nam. <u>LESLIE RE</u> Printed Nam. <u>LESLIE RE</u> Printed Nam. <u>LESLIE RE</u> Printed Nam. <u>LESLIE RE</u> E-mail Addres SURVEYO I hereby shown on this notes of actual under my supe. true and correc	EEVES @OXY s EEVES @OXY s EEVES @OXY s PR CERTIFICAT certify that the weil plat was plotted fro surveys made by 1 rrision, and that th to the best of m LY 8, 2019 vate of Survey eal of Professional DL. HARCROW	ormation e best of t this r interest e land t this fit an interest, nt or a re entered /23/2021 te COM TION V location m field ne or e same is y belief.

HSU

Intent	Х	As Drilled	
API #			

30-015-47207		
Operator Name:	Property Name:	Well Number
OXY USA Inc.	Corral Gorge 12-13 Federal Com	37H

### Kick Off Point (KOP)

UL B	Section	Township <b>25S</b>	Range 29E	Lot	Feet 50	From N/S	Feet 1200	From E/W	County EDDY
Latitu <b>32.</b>	<sup>مہ</sup> 15188	32			Longitude -103.93	33314			NAD NAD83

## First Take Point (FTP)

UL B	Section 12	Township <b>25S</b>	Range 29E	Lot	Feet 100	From N/S	Feet 1200	From E/W	County EDDY
Latitu <b>32.</b>	<sup>de</sup> 15174	14			Longitude -103.93	33314	NAD NAD83		

# Last Take Point (LTP)

UL O	Section 13	Township 258	Range 29E	Lot	Feet 100	From N/S	Feet 1200	From E/W	County EDDY
Latitu					Longitud				NAD
32.	12307	78			-103	.93326	5		NAD83

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

Is this well an infill well?

Y

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 Name:	Well Number

KZ 06/29/2018

	L4	L3	L2	LI	L 4	L3	L2	L1 -
1_		3						
exico	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
Eddy County, New Mexico	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	HSU S1/2 SEC1	
Eddy Co	swsw (M)	SESW (N)	SWSE (0) 255 29E	SESE (P)	SWSW (M)	SESW (N)	R29E – OXY-W PARTNER CON SWSE (0)	
.(	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
	NWSW (L)	NESW (K)	25S 29E NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
- BC	swsw (M)	SESW (N)	SWSE (0)	SESE (P)	swsw (M)	3138 ft SESW (N)	SWSE (0)	SESE (P)
	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)
	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
	SW SW (M)	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (O) LTP BHL	
	NWNW (D)	NENW (C)	NWNE (B) 258 29E	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)
9 (2) II	SWNW (E)	SENW (F)	SWNE (G) 13	SENE (H)	SWNW (E)	SENW (F)	SWNE (G) 24	SENE (H)
	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)
	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)

**Released to Imaging: 2/3/2022 11:54:23 AM** 

T25S R29E – COG PRODUCTION, LLC

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Occidental Oil and Gas Corporation ATTN: Trey Fournier 5 Greenway Plaza, Suite 110 Houston, TX 77046 832-291-5426 Trey\_fournier@oxy.com

November 23, 2021

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. Corral Gorge 12-13 Federal 37H T25S R29E Section 12 & 13 – 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 Corral Gorge 12-13 Federal Com 37H 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 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,

Trey Fournier Development Manager

### Received by OCD: 11/23/2021 9:09:52 AM

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

Certified Mail #7019 0140 0000 3886 5279 Bureau of Land Management Carlsbad 620 E. Greene Street Carlsbad, NM 88220-6292

Certified Mail #7019 0140 0000 3886 5286 New Mexico State Land Office PO Box 1148 Santa Fe, NM 87504

Existing Horizontal Spacing Unit Section1 & 2 (T25S-R29E) - Units L, K, J, I, M, N, O, P (S 1/2 HSU) Operator: Certified Mail #7019 0140 0000 3886 5293 Operator: OXY USA Inc. P.O. Box 50250 Contango Oil and Gas Company 717 Texas Avenue, Suite 2900 Houston, TX 77002 Midland, TX 79710

Existing Horizontal Spacing Unit Section 24 & 25 (T25S-R29E) - Units A, B, H, G, I, J, P, O (E 1/2 HSU) Certified Mail #7019 0140 0000 3886 5309 COG Production, LLC 600 West Illinois Avenue Midland, TX 76701

Attn: Joy Caram

Copies of this application were mailed to the following individuals, companies and organizations on or before November 23, 2021

Julikans

Attn: Austin Kuenstler

Leslie Reeves, Regulatory Advisor OXY USA Inc.





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

November 16, 2021

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 – 1280-acre HSU Corral Gorge 12-13 Federal Com 31H-38H, 311H – Purple Sage Wolfcamp Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the below list of Corral Gorge 12-13 Federal Com wells. The #31H well will be the defining well for the 1280-acre HSU and for the proposed completed wells in the Purple Sage Wolfcamp pool, Pool Code 98220. Attached is the well layout for the 1280-acre horizontal spacing unit for the Purple Sage Wolfcamp pool.

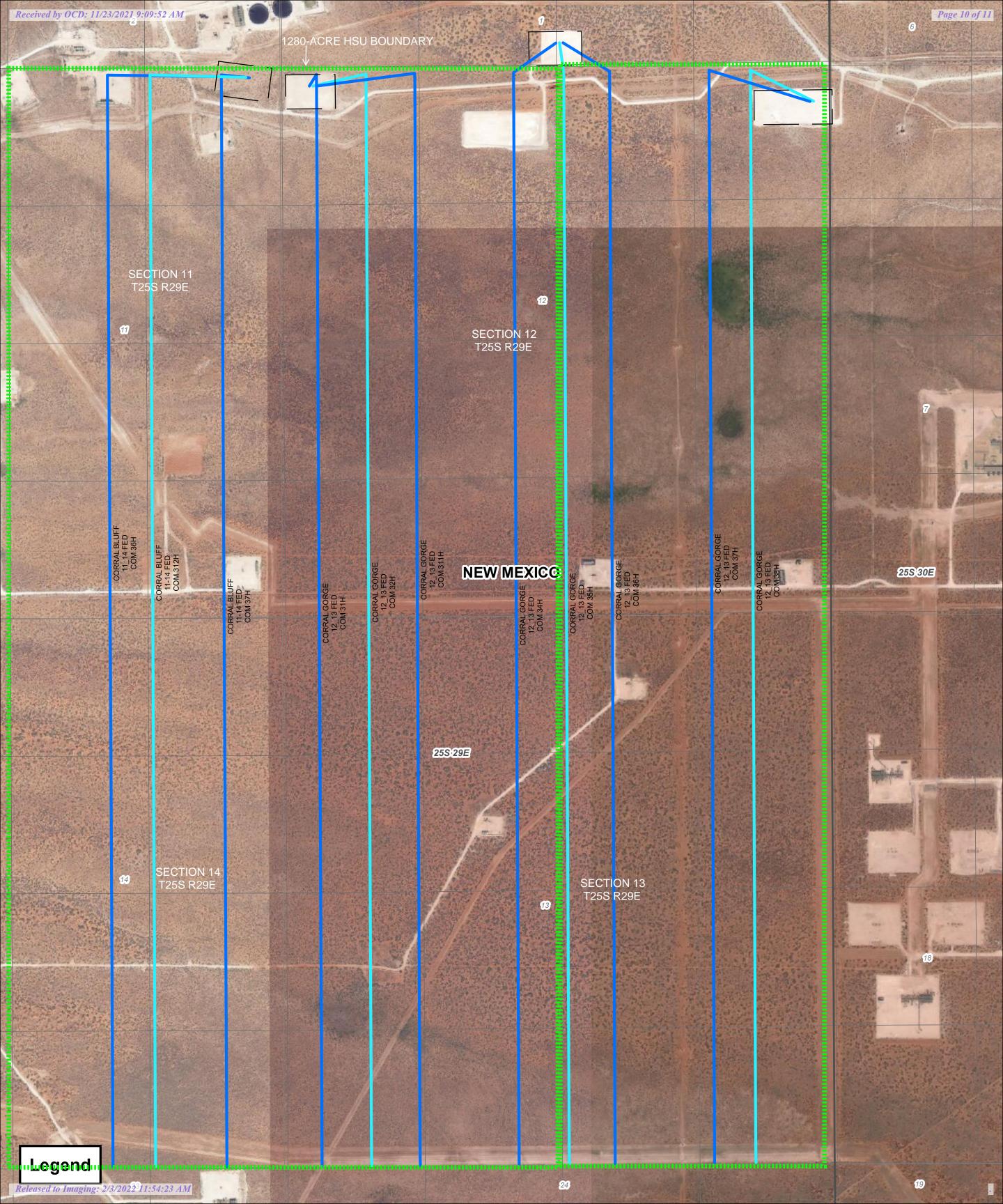
If you need any additional information, please call me at 713-497-2492.

Sincerely,

Leslie Reeves Regulatory Analyst

Attachments CC: Corral Gorge/Bluff Wolfcamp 1280-acre HSU Well Layout Corral Bluff 11-14 Federal Com 36H - 30-015-48024Corral Bluff 11-14 Federal Com 312H - 30-015-48029Corral Bluff 11-14 Federal Com 37H - 30-015-48025Corral Gorge 12-13 Federal Com 31H - 30-015-47212 (Defining well) Corral Gorge 12-13 Federal Com 32H - 30-015-47214Corral Gorge 12-13 Federal Com 311H - 30-015-47215Corral Gorge 12-13 Federal Com 34H - 30-015-47201

HSU East ½ Section 12 & 13, T25S, R29E Corral Gorge 12-13 Federal Com 35H - 30-015-47205 Corral Gorge 12-13 Federal Com 36H - 30-015-47206 Corral Gorge 12-13 Federal Com 37H - 30-015-47207 Corral Gorge 12-13 Federal Com 38H - 30-015- 47208



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	63123
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

Created By	Condition	Condition Date
llowe	None	12/13/2021

Page 11 of 11

Action 63123