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RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2312557721

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Geological & Engine 1220 South St. Francis Drive,	
	Chesavaton of
ADMINISTRATIVE APPL THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE	
REGULATIONS WHICH REQUIRE PROCESSING	
Applicant: OXY USA INC.	OGRID Number: 16696
Well Name: CORRAL BLUFF 11-14 FEDERAL COM 37H Pool: PURPLE SAGE WOLFCAMP	API: 30-015-48025 Pool Code: 98220
TOOL.	
SUBMIT ACCURATE AND COMPLETE INFORMATION I	
1) TYPE OF APPLICATION: Check those which apply A. Location – Spacing Unit – Simultaneous Ded 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 2) NOTIFICATION REQUIRED TO: Check those which A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenication requires published notice D. Notification and/or concurrent approval E. Notification and/or concurrent approval F. Surface owner	OLS OLM - Enhanced Oil Recovery
G. For all of the above, proof of notification H. No notice required 3) CERTIFICATION: I hereby certify that the informati administrative approval is accurate and complet understand that no action will be taken on this approvaling are submitted to the Division.	on submitted with this application for te to the best of my knowledge. I also
Note: Statement must be completed by an individ	ual with managerial and/or supervisory capacity.
	5/4/2023 Date
LESLIE REEVES	Bate
Print or Type Name	713-497-2492
	Phone Number
Leslie T. Reeves	LESLIE_REEVES@OXY.COM
Signature	e-mail Address



OXY USA Inc

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

May 4, 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 Corral Bluff 11-14 Federal Com 37H – Purple Sage Wolfcamp Surface – 78' FNL 329' FEL Unit A Sec 11 T25S R29E First Take Point – 100' FNL 840' FEL Unit A Sec 11 T25S R29E Last Take Point – 100' FSL 840' FEL Unit P, Sec 14 T25S R29E

Bottom Hole – 20' FSL 840' FEL Unit P, Sec 14 T25S R29E

Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a <u>non-standard location on the Corral Bluff 11-14 Federal Com 37H well</u>, API Number 30-015-48025, Property Code 329731. 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 – 78' FNL 329' FEL Unit A Sec 11 T25S R29E First Take Point – 100' FNL 840' FEL Unit A Sec 11 T25S R29E Last Take Point – 100' FSL 840' FEL Unit P, Sec 14 T25S R29E Bottom Hole – 20' FSL 840' FEL Unit P, Sec 14 T25S R29E

OXY has planned a Horizontal Spacing Unit of 1280-acres including the East ½ of sections 11 and section 14, T25S R29E and the West ½ of sections 12 and 13, T25S R29E.

- The adjoining units which the unorthodox location encroaches are located to the North in T25S R29E, Section 1 Units L, K, M, N and Section 2 –Units I, J, O, P, which is operated by Contango Oil & Gas Company.
- To the South the adjoining units which the unorthodox location encroaches are in T25S R29E, Section 23 – Units A, B, G, H, and Section 24 – Units C, D, E, F which is operated by COG Production, LLC & XTO Holdings, 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 Manager



OXY USA Inc

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

May 4, 2023

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Re:

Application for Administrative Approval of Non-Standard Location Corral Bluff 11-14 Federal Com 37H – Purple Sage Wolfcamp Surface – 78' FNL 329' FEL Unit A Sec 11 T25S R29E First Take Point – 100' FNL 840' FEL Unit A Sec 11 T25S R29E Last Take Point – 100' FSL 840' FEL Unit P, Sec 14 T25S R29E Bottom Hole – 20' FSL 840' FEL Unit P, Sec 14 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 – 78' FNL 329' FEL Unit A Sec 11 T25S R29E First Take Point – 100' FNL 840' FEL Unit A Sec 11 T25S R29E Last Take Point – 100' FSL 840' FEL Unit P, Sec 14 T25S R29E Bottom Hole – 20' FSL 840' FEL Unit P, Sec 14 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 Peter Van Liew at 713-985-6972 or myself at 713-497-2492.

Thank you,

Leslie Reeves Regulatory Manager OXY USA Inc.

Received by OCD: 5/4/2023 1:52:32 PM

14

N89°50'56"W

2659.03' (Meas.)

-480

"48"E (Meas.,

NO0"03". 2652.67" (

N00°03′. 2654.12′ (

HORIZONTAL / SPACING UNIT

See Detail "B"

S89°43'46"W

2657.66' (Meas.)

13

<u>District I</u> 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 Road, 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 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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name			
30-015-48025		98220	PURPLE SAGE; WOLFCAMP		
4 Property Code	5 Property Name				6 Well Number
329731		CORRAL BL	UFF 11_14 FED COM		37H
⁷ OGRID No.		8 Ot	perator Name		⁹ Elevation
16696		OX	Y USA INC.		3069.8' (NAVD 88)

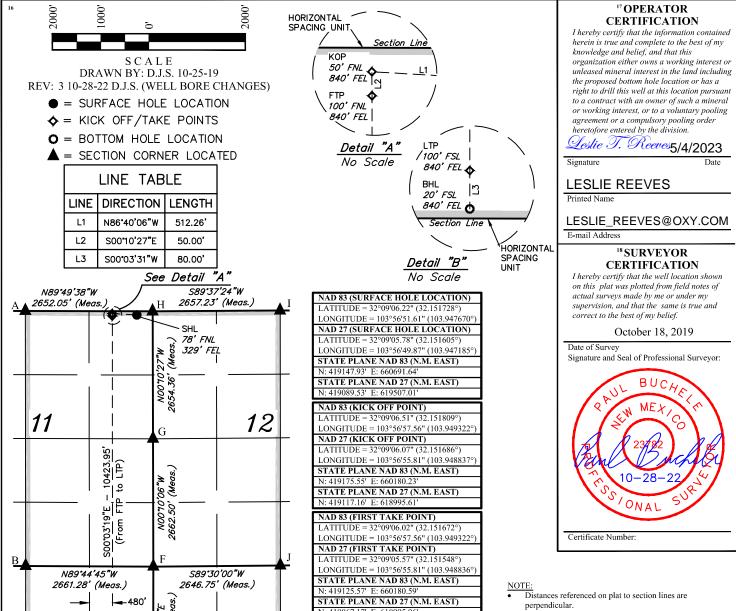
¹⁰ Surface Location

UL or lot no. A	Section 11	Township 25S	Range 29E	Lot Idn	Feet from the 78	North/South line NORTH	Feet from the 329	East/West line EAST	County EDDY

"Bottom Hole Location If Different From Surface

UL or lot no. P	Sect 14	ion 4	Township 25S	Range 29E	Lot Idn	Lot Idn Feet from the 20		North/South line SOUTH	Feet from the 840	East/West line EAST	County EDDY
12 Dedicated Acr 1280	es	¹³ Jo	oint or Infill	14 Conso	olidation Code		15 Order 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.



STATE PLANE NAD 27 (N.M. EAST)

LATITUDE = 32°07'22.88" (32.123024°) LONGITUDE = 103°56'57.37" (103.949268°

NAD 27 (LAST TAKE POINT)
LATITUDE = 32°07'22.44" (32.122900°)
LONGITUDE = 103°56'55.62" (103.9487

STATE PLANE NAD 83 (N.M. EAST) N: 408703.92' E: 660234.19'

STATE PLANE NAD 27 (N.M. EAST)

NAD 83 (BOTTOM HOLE LOCATION) LATITUDE = 32°07'22.09" (32.122804°) LONGITUDE = 103°56'57.37" (103.949269°

NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 32°07'21.65" (32.122680°)
LONGITUDE = 103°56'55.62" (103.948784°)

STATE PLANE NAD 83 (N.M. EAST) N: 408623.93' E: 660234.44'

STATE PLANE NAD 27 (N.M. EAST)

NAD 83 (LAST TAKE POINT)

- perpendicular.
 Basis of Bearing is a Transverse Mercator Projection vith a Central Meridian of W103°53'00" (NAD 83).

HSU COORDINATES								
	NAD 27 N.		NAD 83 N.M. STATE					
	PLANE, E		PLANE, E	AST ZONE				
POINT	NORTHING	EASTING	NORTHING	EASTING				
A	419165.04'	617183.61'	419223.44'	658368.22'				
В	413853.29'	617212.33'	413911.59'	658397.08'				
С	408542.96'	617230.95'	408601.14'	658415.85'				
D	408547.05'	619889.41'	408605.23'	661074.33'				
Е	411200.56'	619881.11'	411258.79'	661065.97'				
F	413852.62'	619873.03'	413910.90'	661057.81'				
G	416514.44'	619854.16'	416572.78'	661038.87'				
Н	419168.12'	619835.08'	419226.52'	661019.71'				
I	419196.70'	622491.58'	419255.09'	663676.24'				
J	413886.77'	622518.99'	413945.05'	663703.80'				
K	408570.70'	622546.39'	408628.87'	663731.34'				

Released to Imaging: 6/15/2023 2:19:24 PM

Received by OCD: 5/4/2023 1:52:32 PM Page 5 of 10 L2 L2 L1 L3 L1 L 4 L3 Section 11, 12, 13 & 14, Township 25 Corral Bluff 11-14 Federal Com 37H SENE (H) SENE SENW SENW SWNW South, Range 29 East, N.M.P.M. (G) (E) (F) (H) (E) (F) (G) Eddy County, New Mexico HSU SW1/4 SEC 2 T25S R29E – CONTANGO **RESOURCES & SLO** NESE NWSE NWSE NESE NWSW (L) (K) (J) (K) (J) (1) HSU SE1/4 SEC 2 T25S R29E & SW1/2 SEC 4 T24S R29E-**CONTANGO RESOURCES & SLO** SESW SESW SWSE (M) (N) (0) (P) (M) (N) (0) (P) 25S 29E NWNW (D) NENW (C) NWNE NENE (A) NWNW (D) NENW (B) (A) Corral Bluff 11-14 Federal Com 37H SENE (H) SWNE SENW (F) SWNW SENW SENE (H) SWNE (E) (F) (G) NWSE NESE NESE NESW NWSW NESW NWSE (L) (K) (1) (K) (J) (1) 3138 ft SESW (N) SESE SESW SWSE SESE (P) SWSE (M) (N) (0) (0) (P) NENE NWNW (C) NWNE (B) NENE (A) NWNW (D) NENW NWNE (C) (B) (A) SWNW (E) (F) SENE (H) SENE SWNE SWNW SENW SWNE (G) (E) (F) (H) **HSU OPERATOR OXY** WI OWNER - XTO HOLDINGS, LLC NWSE (J) NESW (K) NWSE (J) NESE (1) NWSW (L) NESE (1) SWSE SESW (N) SESE (P) SESW (N) SESE (P) SWSW (0) (M) NENE (A) NWNE NENE NENW NWNE NWNW NW1/4 SEC 23 T25S NE1/4 SEC 23 T25S NE1/4 SEC24 &25 T25S R29E - COG R29E – COG R29E - COG PRODUCTION, LLC & PRODUCTION, LLC & PRODUCTION, LLC & XTO HOLDINGS, LLC SENE (H) XTO HOLDINGS, LLC XTO HOLDINGS, LLC (G) NESW (K) NESW NESE NWSW (J) (L) (K) (J) (1) (L) (1) SESE (P) SESW SWSE SESE (P) SESW SWSE SWSW (M) (M) (N) (N)

OXY USA Inc.



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

May 2, 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.

Corral Bluff 11-14 Federal Com 31H-34H, 311H T25S R29E, Section 11 & 14 – West 1/2, Eddy County Corral Bluff 11-14 Federal Com 35H- 38H, 312H T25S R29E, Section 11 & 14 – 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 the below list of Corral Bluff 11-14 Federal Com wells 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.

CORRAL BLUFF 11_14 FED COM 31H	30-015-48021
CORRAL BLUFF 11_14 FED COM 32H	30-015-48023
CORRAL BLUFF 11_14 FED COM 34H	30-015-47770
CORRAL BLUFF 11_14 FED COM 38H	30-015-44775
CORRAL BLUFF 11_14 FED COM 35H	30-015-47527
CORRAL BLUFF 11_14 FED COM 37H	30-015-44781
CORRAL BLUFF 11_14 FED COM 33H	30-015-47769
CORRAL BLUFF 11_14 FED COM 36H	30-015-48024
CORRAL BLUFF 11 14 FED COM 312H	30-015-48029

Sincerely,

Marshall McQueen Development Manager

All al

Application Non-Standard Location - Service List OXY USA Inc.

Corral Bluff 11-14 Federal Com #37H

Online Submission

New Mexico Oil Conservation Division 1220 South St. Francis Dr.

Santa Fe, NM 87505

Certified Mail #9414 8118 9876 5429 9055 89

Bureau of Land Management Carlsbad 620 E. Greene Street

Carlsbad, NM 88220-6292

Certified Mail #9414 8118 9876 5429 9022 05

New Mexico State Land Office

PO Box 1148 Santa Fe, NM 87504

Existing Horizontal Spacing Units Section 2 (T25S-R29E) - Units J, I, O, P & Section 1 (T25S-R29E) Units K, L, M, N

Operator: Certified Mail #9414 8118 9876 5429 9028 54

OXY USA Inc. Contango Oil and Gas Company P.O. Box 50250 717 Texas Avenue, Suite 2900 Midland, TX 79710

Houston, TX 77002 Attn: Joy Caram

Offset Unit Letters in Section 23 (T25S-R29E) - Units A, B, G, H & Section 24 (T25S-R29E) - Units C, D, E, F,

Certified Mail #9414 8118 9876 5429 9028 30 Certified Mail #9414 8118 9876 5429 9027 93

COG Production, LLC XTO Holdings, LLC

600 West Illinois Avenue 22777 Springwoods Village Pkwy Midland, TX 76701 Spring, Texas, 77389-1425

Attn: Austin Kuenstler

Copies of this application were mailed to the following individuals, companies and organizations on or before May 4, 2023

Leslie Reeves, Regulatory Manager

OXY USA Inc.



OXY USA Inc

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

May 3, 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 – 1280-acre HSU

Corral Bluff 11-14 Federal Com 31H -38H, 311H & 312H - 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 Bluff 11-14 Federal Com wells. The Corral Gorge 12-13 Federal Com #31H (30-015-47212) 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 35H - 30-015-47527

Corral Bluff 11-14 Federal Com 36H - 30-015-48024

Corral Bluff 11-14 Federal Com 37H – 30-015-48025

Corral Bluff 11-14 Federal Com 312H - 30-015-48029

 $Corral\ Bluff\ 11\text{-}14\ Federal\ Com\ 38H-30\text{-}015\text{-}48026$

Corral Gorge 12-13 Federal Com 31H – 30-015-47212 (Defining well)

Corral Gorge 12-13 Federal Com 32H – 30-015-47214

Corral Gorge 12-13 Federal Com 311H – 30-015-47215

Corral Gorge 12-13 Federal Com 34H – 30-015-47201

HSU West 1/2 Section 11 & 14, T25S, R29E

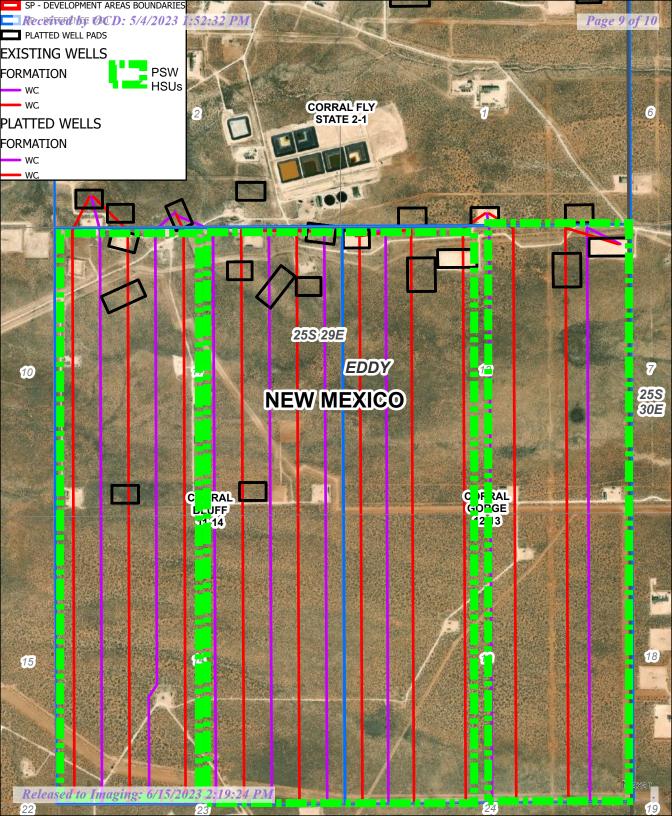
Corral Bluff 11-14 Federal Com 31H - 30-015-48021

Corral Bluff 11-14 Federal Com 32H - 30-015-48023

Corral Bluff 11-14 Federal Com 311H - 30-015-48028

Corral Bluff 11-14 Federal Com 33H - 30-015-47769

Corral Bluff 11-14 Federal Com 34H - 30-015-47770



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 213667

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	213667
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By		Condition Date
llowe	None	5/5/2023