

ID NO. 220659

NSL - 8591

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2314650782
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Geological & Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: OXY USA INC. **OGRID Number:** 16696
Well Name: Avogato 30-31 State Com 2H **API:** 30-025-51340
Pool: Red Tank, Bonespring, East **Pool Code:** 51687

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
A. Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
B. Check one only for [I] or [II]
[I] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☒ Offset operators or lease holders
B. ☒ Royalty, overriding royalty owners, revenue owners
C. ☐ Application requires published notice
D. ☐ Notification and/or concurrent approval by SLO
E. ☐ Notification and/or concurrent approval by BLM
F. ☐ Surface owner
G. ☐ For all of the above, proof of notification or publication is attached, and/or,
H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for 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.

Sarah McKinney

Print or Type Name

Sarah McKinney

Signature

05/25/2023

Date

713-215-7295

Phone Number

SARAH_MCKINNEY@OXY.COM

e-mail Address



OXY USA Inc

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

May 25, 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
Avogato 30-31 State Com 2H -Red Tank, Bone Spring, East
Lea County, New Mexico***

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Avogato 30-31 State Com 2H well, API Number-30-025-51340, Property Code 325625. The well is proposed to be completed closer than the 330' horizontal rule (NMAC19.15.16.15) setback. The proposed completed interval is projected as follows:

Surface – 200' FNL 265' FWL Unit C Sec 30 T22S R33E
First Take Point – 100' FNL 2560' FEL Unit B Sec 30 T22S R33E
Last Take Point – 100' FSL 2560' FEL Unit O Sec31 T22S R33E
Bottom Hole – 20' FSL 2560' FEL Unit O Sec 31 T22S R33E

The planned Horizontal Spacing Unit will be 640 -acres including the East ½ of sections 30 and 31, T22S R33E.

- The adjoining units which the unorthodox location encroaches are located to the West in T22S R33E, Section 30 & 31 – Units C, D, F, E, K, L, M, and N, which is operated by OXY USA, Inc.

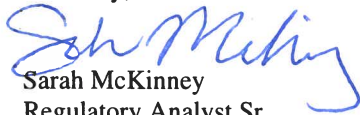
Approval of the unorthodox, completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

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.

If you need any additional information, please call me at 713-215-7295.

Sincerely,


Sarah McKinney
Regulatory Analyst Sr.
Sarah_McKinney@oxy.com

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) 748-0720

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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 51340	Pool Code 51687	Pool Name Red Tank; Bone Spring, East
Property Code 325625	Property Name AVOGATO 30_31 STATE COM	Well Number 2H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3694.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	30	22-S	33-E		240	NORTH	2265	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	31	22-S	33-E		20	SOUTH	2560	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640	Infill		

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

<p><u>SURFACE LOCATION NAD27</u> Y=498819.4 N X=722719.7 E LAT.=32.369306° N LONG.=103.611972° W</p> <p><u>KOP NAD27</u> 50' FNL & 2560' FEL Y=499010.6 N X=723061.1 E LAT.=32.369825° N LONG.=103.610862° W</p> <p><u>FTP NAD27</u> 100' FNL & 2560' FEL Y=498960.6 N X=723061.5 E LAT.=32.369688° N LONG.=103.610862° W</p> <p><u>NAD 27 POINT LEGEND</u></p> <table border="1"> <tr><td>1</td><td>Y=499074.7 N</td></tr> <tr><td></td><td>X=725620.7 E</td></tr> <tr><td>2</td><td>Y=496434.3 N</td></tr> <tr><td></td><td>X=725640.8 E</td></tr> <tr><td>3</td><td>Y=493795.2 N</td></tr> <tr><td></td><td>X=725661.2 E</td></tr> <tr><td>4</td><td>Y=491155.1 N</td></tr> <tr><td></td><td>X=725680.7 E</td></tr> <tr><td>5</td><td>Y=488515.0 N</td></tr> <tr><td></td><td>X=725701.5 E</td></tr> <tr><td>6</td><td>Y=488502.6 N</td></tr> <tr><td></td><td>X=723055.7 E</td></tr> <tr><td>7</td><td>Y=493784.0 N</td></tr> <tr><td></td><td>X=723020.3 E</td></tr> <tr><td>8</td><td>Y=499060.2 N</td></tr> <tr><td></td><td>X=722983.0 E</td></tr> </table> <p><u>LTP NAD27</u> 100' FSL & 2560' FEL Y=488603.0 N X=723140.7 E LAT.=32.341216° N LONG.=103.610832° W</p> <p><u>PROPOSED BOTTOM HOLE LOCATION NAD27</u> Y=488523.0 N X=723141.3 E LAT.=32.340996° N LONG.=103.610832° W</p>	1	Y=499074.7 N		X=725620.7 E	2	Y=496434.3 N		X=725640.8 E	3	Y=493795.2 N		X=725661.2 E	4	Y=491155.1 N		X=725680.7 E	5	Y=488515.0 N		X=725701.5 E	6	Y=488502.6 N		X=723055.7 E	7	Y=493784.0 N		X=723020.3 E	8	Y=499060.2 N		X=722983.0 E		<p><u>SURFACE LOCATION NAD83</u> Y=498879.7 N X=763902.4 E LAT.=32.369429° N LONG.=103.612457° W</p> <p><u>KOP NAD83</u> 50' FNL & 2560' FEL Y=499070.9 N X=764243.9 E LAT.=32.369949° N LONG.=103.611347° W</p> <p><u>FTP NAD83</u> 100' FNL & 2560' FEL Y=499020.9 N X=764244.3 E LAT.=32.369811° N LONG.=103.611347° W</p> <p><u>NAD 83 POINT LEGEND</u></p> <table border="1"> <tr><td>1</td><td>Y=499135.0 N</td></tr> <tr><td></td><td>X=766803.5 E</td></tr> <tr><td>2</td><td>Y=496494.6 N</td></tr> <tr><td></td><td>X=766823.6 E</td></tr> <tr><td>3</td><td>Y=493855.3 N</td></tr> <tr><td></td><td>X=766844.1 E</td></tr> <tr><td>4</td><td>Y=491215.2 N</td></tr> <tr><td></td><td>X=766863.6 E</td></tr> <tr><td>5</td><td>Y=488575.1 N</td></tr> <tr><td></td><td>X=766884.4 E</td></tr> <tr><td>6</td><td>Y=488562.6 N</td></tr> <tr><td></td><td>X=764238.7 E</td></tr> <tr><td>7</td><td>Y=493844.2 N</td></tr> <tr><td></td><td>X=764203.2 E</td></tr> <tr><td>8</td><td>Y=499120.5 N</td></tr> <tr><td></td><td>X=764165.7 E</td></tr> </table> <p><u>LTP NAD83</u> 100' FSL & 2560' FEL Y=488663.0 N X=764323.7 E LAT.=32.341340° N LONG.=103.611316° W</p> <p><u>PROPOSED BOTTOM HOLE LOCATION NAD83</u> Y=488583.0 N X=764324.3 E LAT.=32.341120° N LONG.=103.611316° W</p>	1	Y=499135.0 N		X=766803.5 E	2	Y=496494.6 N		X=766823.6 E	3	Y=493855.3 N		X=766844.1 E	4	Y=491215.2 N		X=766863.6 E	5	Y=488575.1 N		X=766884.4 E	6	Y=488562.6 N		X=764238.7 E	7	Y=493844.2 N		X=764203.2 E	8	Y=499120.5 N		X=764165.7 E
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OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Sarah McKinney 4/12/2023
Signature Date

Sarah McKinney

Printed Name

sarah_mckinney@oxy.com

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this 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.

DECEMBER 28, 2022

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 2/13/23
Certificate No. CHAD HARCROW 17777

W.O. # 23-82 DRAWN BY: WN

OXY USA Inc.
Avogato 30-31 State Com 2H
Section 30 Township 22 South, Range 33 East, N.M.P.M.
Lea County, New Mexico

SURFACE LOCATION NAD27

Y=498819.4 N
X=722719.7 E
LAT.=32.369306° N
LONG.=103.611972° W

KOP NAD27
50' FNL & 2560' FEL
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8	Y=499060.2 N X=722983.0 E

LTP NAD27
100' FSL & 2560' FEL
Y=488603.0 N
X=723140.7 E
LAT.=32.341216° N
LONG.=103.610832° W

PROPOSED BOTTOM
HOLE LOCATION NAD27
Y=488523.0 N
X=723141.3 E
LAT.=32.340996° N
LONG.=103.610832° W

SURFACE LOCATION NAD83

Y=498879.7 N
X=763902.4 E
LAT.=32.369429° N
LONG.=103.612457° W

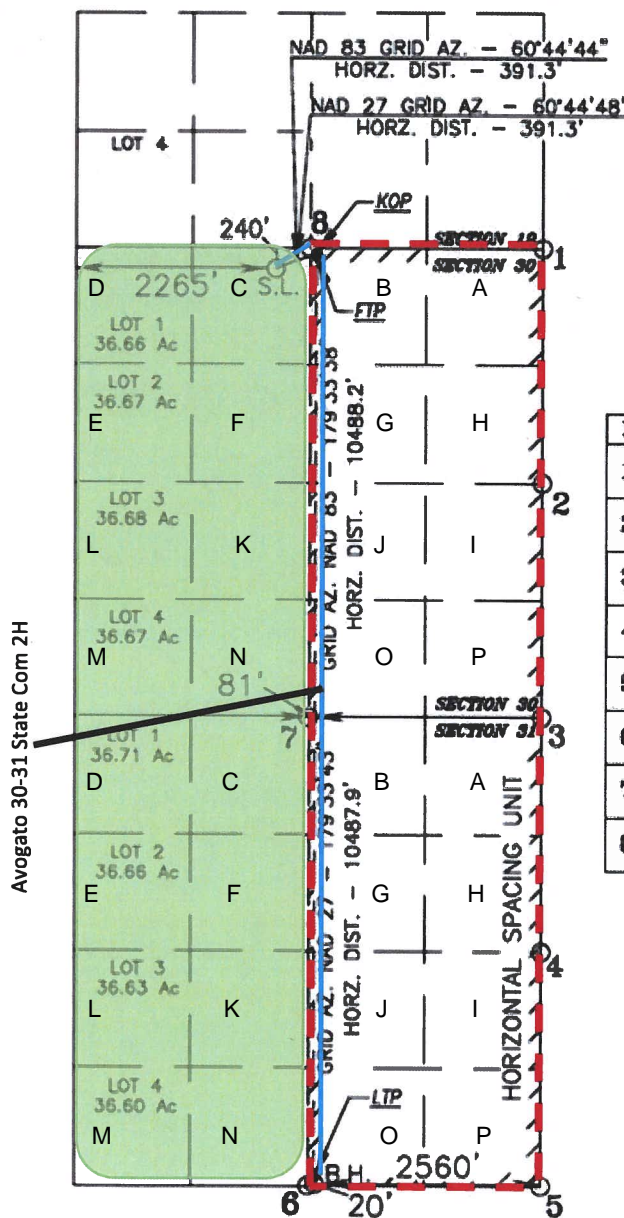
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PROPOSED BOTTOM
HOLE LOCATION NAD83
Y=488583.0 N
X=764324.3 E
LAT.=32.341120° N
LONG.=103.611316° W



Encroaching Tracts



Wellbore with NSL



Horizontal Spacing Unit Boundary

Intent ☒ As Drilled ☐

API # 30-025-51340		
Operator Name: OXY USA INC.	Property Name: Avogato 30-31 State Com	Well Number 2H

Kick Off Point (KOP)

UL B	Section 30	Township 22S	Range 33E	Lot	Feet 50	From N/S North	Feet 2560	From E/W East	County Lea
Latitude 32.369949					Longitude -103.611347				NAD Nad83

First Take Point (FTP)

UL B	Section 30	Township 22S	Range 33E	Lot	Feet 100	From N/S North	Feet 2560	From E/W East	County Lea
Latitude 32.369811					Longitude -103.611347				NAD Nad83

Last Take Point (LTP)

UL O	Section 31	Township 22S	Range 33E	Lot	Feet 100	From N/S South	Feet 2560	From E/W East	County Lea
Latitude 32.341340					Longitude -103.611316				NAD Nad83

Is this well the defining well for the Horizontal Spacing Unit? ☐ NoIs this well an infill well? ☐ Yes

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

API # 30-025-45930		
Operator Name: OXY USA INC.	Property Name: Avogato 30-31 State Com	Well Number 34H

KZ 06/29/2018



OXY USA Inc

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

May 24th, 2023

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Re: ***Application for Administrative Approval of Non-Standard Location
Avogato 30-31 State Com 2H –Red Tank, Bone Spring, East
Lea 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 – 200' FNL 265' FWL Unit C Sec 30 T22S R33E
First Take Point – 100' FNL 2560' FEL Unit B Sec 30 T22S R33E
Last Take Point – 100' FSL 2560' FEL Unit O Sec31 T22S R33E
Bottom Hole – 20' FSL 2560' FEL Unit O Sec 31 T22S R33E

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, me at 713-215-7295.

Thank you,

A handwritten signature in black ink that reads "Sarah McKinney".

Sarah McKinney
Regulatory Analyst Sr.
OXY USA Inc.

Application Non- Standard Location - Service List

OXY USA INC.

Avogato 30-31 State Com 2H

Online Submission

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

Offset Tracts Section 30 & 31 (T22S-R33E)- West 1/2 HSU - Units C, D, F, E, K, L, M, and N.

Copies of this application were mailed to the individuals, companies and organizations Listed Below:

Offset/Interst Owners as follows:

To Name	Address	City	State	ZIP	Certified Mail No.	Interest Type
OXY USA INC.	5 Greenway Plaza, Suite 110	Houston	TX	77046	N/A	Offset Operator
Campeche Petro LP	500 Commerce St Ste 600	Fort Worth	TX	76102	9414811898765428023055	Working Interest
Cal-Mon Oil Company	200 N Loraine St Ste 1404	Midland	TX	79701	9414811898765428023062	Working Interest
Cardinal Plastics Inc.	PO Box 935	Odessa	TX	79701	9414811898765428023024	Working Interest
Kastman Oil Company	PO Box 5930	Lubbock	TX	79408	9414811898765428023000	Working Interest
Coffield Estate	500 Rodeo Road 202	Santa Fe	NM	87505	9414811898765428023048	Working Interest
Accelerate Resources Operating LLC	7950 Legacy Drive STE 500	Plano	TX	75024	9414811898765428023086	Working Interest
Judith K Martin	25 Lakes Drive	Midland	TX	79705	9414811898765428023031	Working Interest
SDS Properties Inc.	PO Box 246	Rosewell	NM	88202	9414811898765428023413	Working Interest
Silverstone Resources Inc.	106 Row Three	Lafayette	LA	70508	9414811898765428023451	Working Interest
2019 Permian Basin JV	PO Box 10	Folsom	LA	70437	9414811898765428023468	Working Interest
Tocor Investments Inc	PO Box 293	Midland	TX	79702	9414811898765428023420	Working Interest
State of New Mexico	PO Box 1148	Santa Fe	NM	87501	9414811898765428023406	Royalty Interest



Sarah McKinney, Regulatory Analyst Sr
OXY USA Inc.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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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

Action 220659

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 220659
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	5/26/2023