

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Melanie A. Kenderdine
Cabinet Secretary

Ben Shelton
Deputy Secretary

Erin Taylor
Deputy Secretary

Albert C.S. Chang
Division Director
Oil Conservation Division



Sara Guthrie
sara_guthrie@OXY.com

ADMINISTRATIVE NON-STANDARD LOCATION

Administrative Order NSL – 9109

**OXY U.S.A., Inc. [OGRID 16696]
Soro CC 19 30 Federal Com Well No. 12H
API No. 30-015-56485**

Reference is made to your application received on September 3rd, 2025.

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	415 FSL & 1654 FWL	N	30	24S	29E	Eddy
First Take Point	100 FSL & 1651 FWL	N	30	24S	29E	Eddy
Last Take Point	100 FNL & 1780 FWL	C	19	24S	29E	Eddy
Terminus	50 FNL & 1780 FWL	C	19	24S	29E	Eddy

Proposed NSL Horizontal Unit

Description	Acres	Pool	Pool Code
E/2 W/2 Section 30	160	Pierce Crossing; Bone Spring, South	96671

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 dedicate a horizontal well at 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 – 9109

OXY USA INC.

Page 2 of 2

well shall be no closer than 100 feet for a well within 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 260 feet to the western edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 30, encroachment to the W/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 is informed that the entire horizontal spacing unit draws resources from two pools; (1) Pierce Crossing; Bone Spring, South (96671) and the (2) Pierce Crossing; Bone Spring (50371) with a total acreage of 320 acres. The unorthodox location pertains only to the **Pierce Crossing; Bone Spring, South Pool (96671)**. The Division understands you are seeking this unorthodox location due to a deviation of the well resulting of an attempt to manage anti-collision risks to the east with an existing well in the Bonespring formation underlying the E/2 W/2 Section 30. Thereby maximizing recovery of resources and preventing waste within the pool/formation.

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.



Albert C.S. Chang

Division Director

AC/lrl

Date: 11/10/2025

ID NO. 502545

NSL - 9109

Revised March 23, 2017

RECEIVED: 09/03/25	REVIEWER:	TYPE:	APP NO:
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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. (16696) **OGRID Number:** 16696
Well Name: SORO CC 19_30 FEDERAL COM 12H **API:** 30-015-56485
Pool: PIERCE CROSSING; BONE SPRING, SOUTH **Pool Code:** 96671

**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.

Sara Guthrie

Print or Type Name

8/5/2025

Date

713-497-2851

Phone Number

sara_guthrie@oxy.com

e-mail Address

Sara Guthrie
 Signature



OXY USA Inc

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

September 3, 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*
Soro CC 19_30 Federal Com 12H – Pierce Crossing; Bone Spring (Section 19); Pierce Crossing; Bone Spring, South (Section 30)
Surface – 415' FSL 1654' FWL Unit N, Sec 30 T24S R29E (Pierce Crossing; Bone Spring, South)
First Take Point – 100' FSL 1651' FWL Unit N, Sec 30 T24S R29E (Pierce Crossing; Bone Spring, South)
Last Take Point – 100' FNL 1780' FWL Unit C, Sec 19 T24S R29E (Pierce Crossing; Bone Spring)
Bottom Hole – 100' FNL 1780' FWL Unit C, Sec 19 T24S R29E (Pierce Crossing; Bone Spring)
Eddy County, New Mexico

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Soro CC 19_30 Federal Com #12H well. The #12H well is proposed to be completed in both the Pierce Crossing; Bone Spring & Pierce Crossing; Bone Spring, South pool. However, this application will reference the **Pierce Crossing; Bone Spring, South Pool, Pool Code 96671**. 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 – 415' FSL 1654' FWL Unit N, Sec 30 T24S R29E (Pierce Crossing; Bone Spring, South)
First Take Point – 100' FSL 1651' FWL Unit N, Sec 30 T24S R29E (Pierce Crossing; Bone Spring, South)
Last Take Point – 100' FNL 1780' FWL Unit C, Sec 19 T24S R29E (Pierce Crossing; Bone Spring)
Bottom Hole – 100' FNL 1780' FWL Unit C, Sec 19 T24S R29E (Pierce Crossing; Bone Spring)

The Horizontal Spacing Unit will be in total 320-acres with the encroaching tract being 160-acres including the East ½ of the West ½ of section 30, T24S R29E. The adjoining units which the completed interval, unorthodox location encroaches are located to the West in Section 30 T24S R29E in the following areas:

Section 30 T24S R29E - Units L1, L2, L3, and L4 (Pierce Crossing; Bone Spring, South)
*Section 19 T24S R29E – Units L1, L2, L3, and L4 (Pierce Crossing; Bone Spring)

*Section 19 T24S R29E – Units L1, L2, L3, and L4 are other tracts that offset the subject well HSU. The well was drilled in a standard location in section 19 and does not encroach these tracts.

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 confirming the offset operators and working interest owners.
3. Statement from Oxy Development Area Engineer.

Sincerely,

Sara Guthrie

Sara Guthrie
Regulatory Advisor
Sara_Guthrie@oxy.com

C-102 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
		Submittal Type: <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input checked="" type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-015-56485	Pool Code 96671	Pool Name PIERCE CROSSING; BONE SPRING, SOUTH
Property Code	Property Name SORO CC 19_30 FED COM	Well Number 12H
OGRID No. 16696	Operator Name OXY USA INC.	Ground Level Elevation 2906'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	30	24S	29E		415' FSL	1654' FWL	32.18228500	-104.02685029	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	19	24S	29E		100' FNL	1780' FWL	32.21009790	-104.02647182	EDDY

Dedicated Acres 160.00	Infill or Defining Well DEFINING	Defining Well API 30-015-56485	Overlapping Spacing Unit (Y/N) N	Consolidation Code N/A
Order Numbers: N/A			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	30	24S	29E		65' FSL	1657' FWL	32.18132360	-104.02687106	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	30	24S	29E		100' FSL	1651' FWL	32.18142040	-104.02688684	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	19	24S	29E		100' FNL	1780' FWL	32.21009790	-104.02647182	EDDY

Unitized Area or Area of Uniform Interest N	Spacing Unit Type: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 2906'
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OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Sara Guthrie 7/31/2025
Signature Date

Sara Guthrie
Printed Name

sara_guthrie@oxy.com
Email Address

SURVEYOR CERTIFICATIONS

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. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by Delta Field Services



Signature and Seal of Professional Surveyor

Certificate Number

21653

Date of Survey

JULY 30, 2025

Note: 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.

ACREAGE DEDICATION PLATS

AS-STAKED SORO CC 19_30 FED COM 12H

PAGE 2 OF 2

LTP/BHL (NAD83)
X:636243.56' / Y:440303.18'
LAT:32.21009790 / LON:-104.02647182

LTP/BHL (NAD27)
X:595059.74' / Y:440244.43'
LAT:32.20997544 / LON:-104.02598193

PPP-2 (NAD83)
X:636260.96' / Y:435089.30'
LAT:32.19576547 / LON:-104.02646367

PPP-2 (NAD27)
X:595077.02' / Y:435030.66'
LAT:32.19564283 / LON:-104.02597424

PPP-1 (NAD83)
X:636270.93' / Y:432433.37'
LAT:32.18846456 / LON:-104.02645593

PPP-1 (NAD27)
X:595086.93' / Y:432374.79'
LAT:32.18834184 / LON:-104.02596675

FTP (NAD83)
X:636144.93' / Y:429870.46'
LAT:32.18142040 / LON:-104.02688684

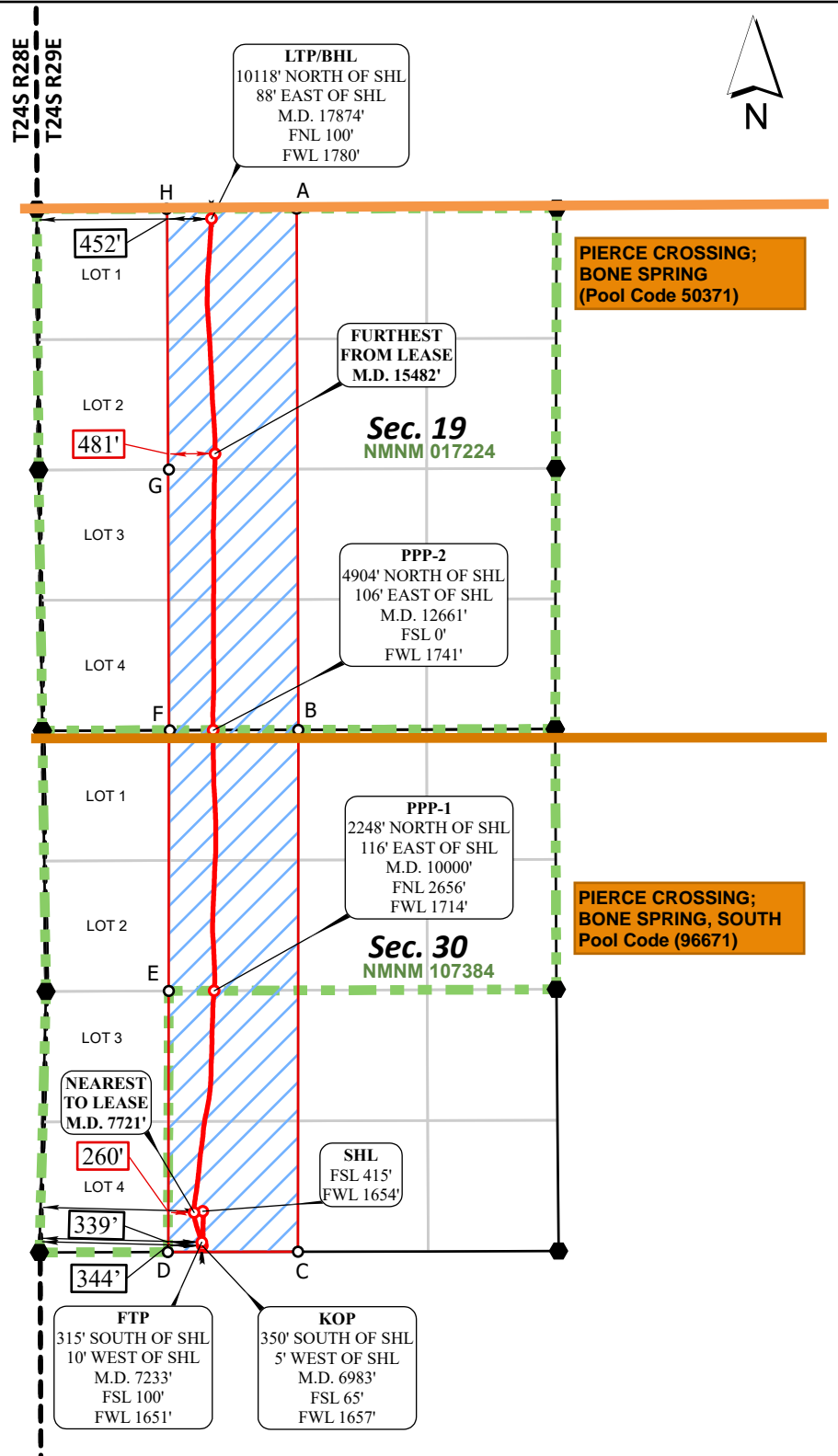
FTP (NAD27)
X:594960.87' / Y:429811.92'
LAT:32.18129759 / LON:-104.02639787

KOP (NAD83)
X:636149.91' / Y:429835.26'
LAT:32.18132360 / LON:-104.02687106

KOP (NAD27)
X:594965.85' / Y:429776.73'
LAT:32.18120079 / LON:-104.02638210

SHL (NAD83)
X:636155.34' / Y:430185.02'
LAT:32.18228500 / LON:-104.02685029

SHL (NAD27)
X:594971.29' / Y:430126.48'
LAT:32.18216221 / LON:-104.02636130



CORNER COORDINATES NAD 83, SPCS NM EAST	CORNER COORDINATES NAD 27, SPCS NM EAST
A - X: 637110.97' / Y:440404.95'	A - X: 595927.14' / Y:440346.19'
B - X: 637128.53' / Y:435092.02'	B - X: 595944.57' / Y:435033.37'
C - X: 637125.41' / Y:429773.15'	C - X: 595941.32' / Y:429714.60'
D - X: 635805.40' / Y:429769.53'	D - X: 594621.35' / Y:429711.00'
E - X: 635806.97' / Y:432431.45'	E - X: 594622.98' / Y:432372.86'
F - X: 635808.53' / Y:435087.89'	F - X: 594624.60' / Y:435029.26'
G - X: 635799.75' / Y:437745.68'	G - X: 594615.88' / Y:437686.99'
H - X: 635790.97' / Y:440402.25'	H - X: 594607.16' / Y:440343.51'

*FTP to LTP LEASE DISTANCES

TRACT	DISTANCE
NMNM 107384	2658.03'
NMNM 017224	5218.12'
TOTAL	7876.15'



○ Drill Line Events ● Section Corners — Drill Line — Dimension Lines — Federal Leases — HSU ○ HSU Corners
All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

JOB No. OXY_0025_SO15
REV 0 NDS 7/30/2025

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99978281 and a Convergence Angle: 0.16875833°

OXY USA Inc.

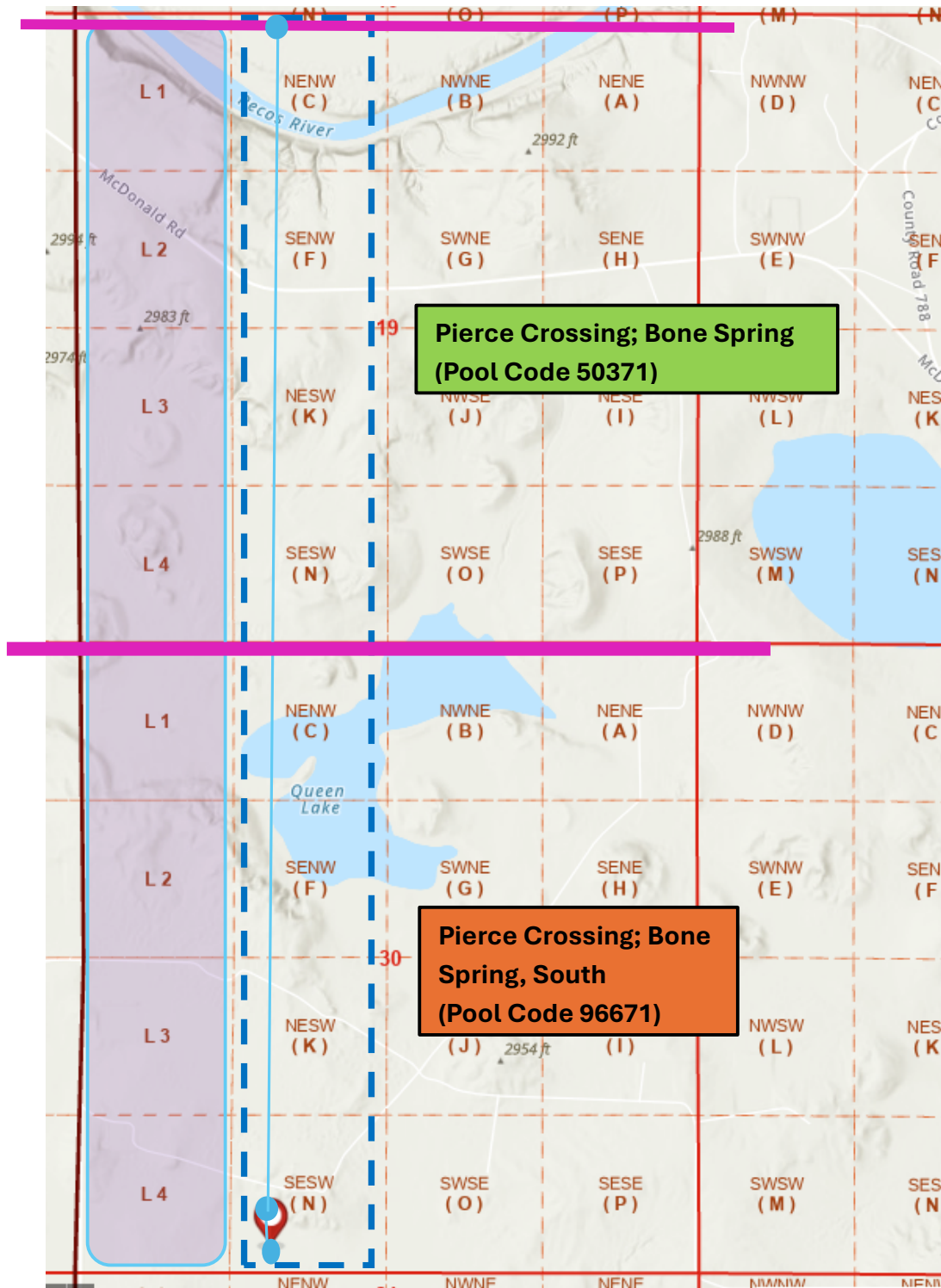
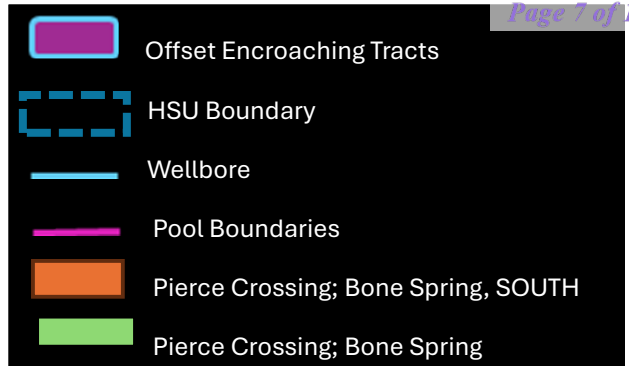
Soro CC 19_30 Federal Com #12H

Section 30 Township 24 South, Range 29 East, N.M.P.M.

Eddy County, New Mexico

Section 19 = Pierce Crossing; Bone Spring (50371)

Section 30 = Pierce Crossing; Bone Spring, South (96671)





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

August 14, 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.
Soro CC 19_30 Federal Com #12H
T24S R29E, Section 19 & 30 East ½ of the West ½, Eddy County

Dear Mr. Lowe:

Oxy USA Inc. respectfully seeks approval for a non-standard location for the Soro CC 19_30 Federal Com 12H well that has been drilled within 330' of the HSU boundary within Section 30 East ½ of the West ½. While the well was being drilled, Oxy veered outside of the 50' tolerance and are within the HSU as a result of formation push, which was resolved as quickly as possible. Oxy was attempting to manage anti-collision risks to the East with the MWJ State #001Y well. If this NSL application is denied, Oxy would need to adjust well spacing. This could result in untapped reserves being left in the reservoir that will not be developed.

Sincerely,

A handwritten signature in black ink, appearing to read "JMP", is written over a light blue horizontal line.

John Prudhomme
Development Engineer

Application Non-Standard Location - Service List
OXY USA Inc.
Soro CC 19_30 Federal Com 12H

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

Certified Mail #_9407 1118 9876 5475 1204 56
Bureau of Land Management Carlsbad
620 E. Greene Street
Carlsbad, NM 88220-6292

Certified Mail #_9407 1118 9876 5475 1525 32
New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Offset Tracts Section 19 (T24S-R29E) - Units L1, L2, L3, L4
Offset Tracts Section 30 (T24S-R29E) - Units L1, L2, L3, L4

Type	Affected Party	Certified Mail #
Working Interest	Occidental Petroleum Corp. P.O. Box 4294 Houston, TX 77210	NA
Working Interest	Ridge Runner Resources II, LLC P.O.Box 692229 Houston, TX 77269-2229	9407 1118 9876 5475 1224 29
Working Interest	Mewbourne Oil Company 414 W. Texas Ave. Midland, TX 79703	9407 1118 9876 5475 1224 05

Copies of this application were mailed to the individuals, companies and organizations
on or before August 6, 2025

Sara Guthrie
Sara Guthrie, Regulatory Advisor
OXY USA Inc.



OXY USA Inc

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

August 7, 2025

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Re: ***Application for Administrative Approval of Non-Standard Location
Soro CC 19_30 Federal Com 12H – Pierce Crossing; Bone Spring & Pierce Crossing; Bone Spring,
South
Surface – 415' FSL 1654' FWL Unit N, Sec 30 T24S R29E
First Take Point – 100' FSL 1651' FWL Unit N, Sec 30 T24S R29E
Last Take Point – 100' FNL 1780' FWL Unit C, Sec 19 T24S R29E
Bottom Hole – 100' FNL 1780' FWL Unit C, Sec 19 T24S 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 – 415' FSL 1654' FWL Unit N, Sec 30 T24S R29E
First Take Point – 100' FSL 1651' FWL Unit N, Sec 30 T24S R29E
Last Take Point – 100' FNL 1780' FWL Unit C, Sec 19 T24S R29E
Bottom Hole – 100' FNL 1780' FWL Unit C, Sec 19 T24S 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 Jonathan Gonzales at 713-366-5576 or myself at 713-497-2851.

Thank you,

Sara Guthrie

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/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 502545

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 502545
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	9/11/2025