

Submit 1 Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. MULTIPLE
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name IRIDIUM MDP1 28_21 FED COM
8. Well Number MULTIPLE
9. OGRID Number 16696
10. Pool name or Wildcat INGLE WELLS; BONE SPRING
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator OXY USA INC	
3. Address of Operator 5 GREENWAY PLAZA SUITE 110, HOUSTON TX 77046	
4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township 23S Range 31E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ DOWNHOLE COMMINGLE ☐ CLOSED-LOOP SYSTEM ☐ OTHER: SURFACE COMMINGLE PLC 749H ☒	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☐ OTHER: ☐
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE REGULATORY ENGINEER DATE 10/08/2025

Type or print name SANDRA MUSALLAM E-mail address: Sandra_Musallam@OXY.COM PHONE: 713-366-5106

For State Use Only

APPROVED BY:  TITLE Petroleum Specialist DATE 10/23/2025

Conditions of Approval (if any):

OXY USA INC requests approval to add the wells listed below to PLC 749H for gas production at Pure Gold Facility Train 1 (K 29 T23S R31E) within the Pure Gold/Sand Dunes area. The wells to be added are in a currently approved pool of Ingle Wells; Bone Spring (33740) and approved CA of NMNM138937. Allocation will be by well test as set forth in PLC 609B, which is the commingle order for the individual facility. C-102 forms are attached.

The facilities described in PLC 749H for gas production at various facilities in the Pure Gold/Sand Dunes area are unchanged – each facility has a sales-quality orifice meter (BLM gas FMP or equivalent meter) that continuously measures gas volume before it leaves the facility. Any commingling of wells upstream of these meters has been approved according to the Commingle Orders for each individual facility, with allocated to each well based on well test. For facilities where all wells are within the same pool and lease, so a commingle permit for the individual facility is not required, the facility aforementioned meter is dedicated to a single pool and lease.

This request is for gas production only. Oil production will be handled through an amendment to PLC 609B for Pure Gold Facility Train 1.

IRIDIUM MDP1 28_21 FED COM 71H : 30-015-56203
IRIDIUM MDP1 28_21 FED COM 72H : 30-015-56204
IRIDIUM MDP1 28_21 FED COM 73H : 30-015-56054
IRIDIUM MDP1 28_21 FED COM 74H : 30-015-56055
IRIDIUM MDP1 28_21 FED COM 75H : 30-015-56301

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: ☐ Initial Submittal ☒ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number 30-015	Pool Code 33740	Pool Name INGLE WELLS; BONESPRING
Property Code 321632	Property Name IRIDIUM MDP1 28_21 FED COM	Well Number 71H
OGRID No. 16696	Operator Name OXY USA INC.	Ground Level Elevation 3375'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	28	23S	31E		610' FSL	1904' FWL	32.26985594	-103.78513309	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
D	21	23S	31E		20' FNL	330' FWL	32.29716340	-103.79026300	EDDY

Dedicated Acres 640.00	Infill or Defining Well INFILL	Defining Well API PENDING-IRIDIUM 72H	Overlapping Spacing Unit (Y/N) YES	Consolidation Code
Order Numbers:			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
D	33	23S	31E		300' FNL	330' FWL	32.26735460	-103.79022198	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
M	28	23S	31E		100' FSL	330' FWL	32.26845411	-103.79022338	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
D	21	23S	31E		100' FNL	330' FWL	32.29694349	-103.79026270	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type: ☒ Horizontal ☐ Vertical	Ground Floor Elevation 3375'
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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 2/13/2025
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.



Signature and Seal of Professional Surveyor

Certificate Number 21653	Date of Survey JANUARY 21, 2025
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BHL (NAD83)
X:709138.69' / Y:472265.54'
LAT:32.29716340 / LON:-103.79026300

BHL (NAD27)
X:667955.44' / Y:472205.97'
LAT:32.29704055 / LON:-103.78977623

LTP (NAD83)
X:709139.19' / Y:472185.54'
LAT:32.29694349 / LON:-103.79026270

LTP (NAD27)
X:667955.93' / Y:472125.97'
LAT:32.29682064 / LON:-103.78977593

PPP-2/PI-1 (NAD83)
X:709171.96' / Y:467003.05'
LAT:32.28269765 / LON:-103.79024157

PPP-2/PI-1 (NAD27)
X:667988.55' / Y:466943.62'
LAT:32.28257471 / LON:-103.78975537

FTP (NAD83)
X:709203.81' / Y:461821.41'
LAT:32.26845411 / LON:-103.79022338

FTP (NAD27)
X:668020.25' / Y:461762.11'
LAT:32.26833109 / LON:-103.78973775

PPP-1 (NAD83)
X:709204.43' / Y:461721.41'
LAT:32.26817923 / LON:-103.79022302

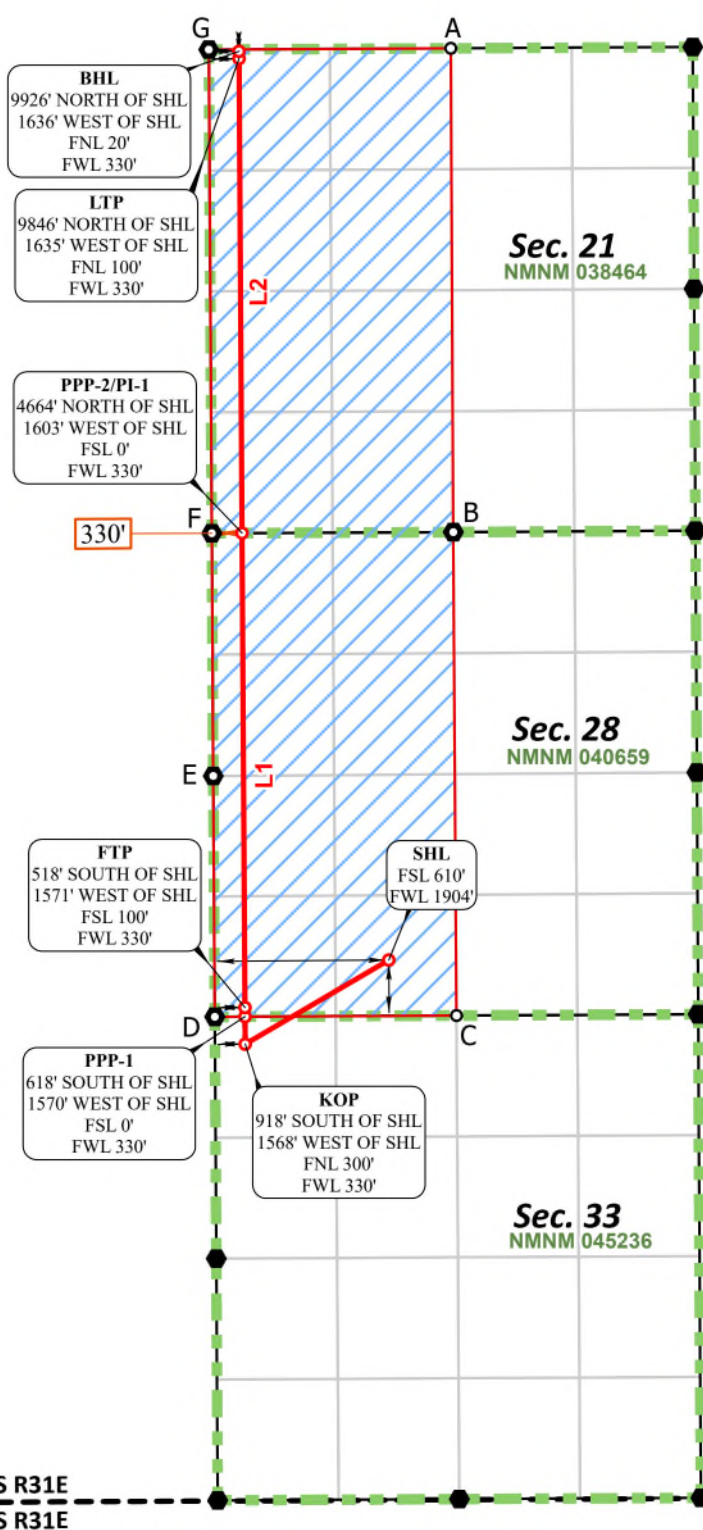
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LAT:32.26805620 / LON:-103.78973740

KOP (NAD83)
X:709206.27' / Y:461421.42'
LAT:32.26735460 / LON:-103.79022198

KOP (NAD27)
X:668022.70' / Y:461362.13'
LAT:32.26723158 / LON:-103.78973639

SHL (NAD83)
X:710774.55' / Y:462339.38'
LAT:32.26985594 / LON:-103.78513309

SHL (NAD27)
X:669591.00' / Y:462280.07'
LAT:32.26973290 / LON:-103.78464753

**CORNER COORDINATES****NAD 83, SPCS NM EAST**

A - X: 711452.07' / Y:472298.01'
B - X: 711479.57' / Y:467013.75'
C - X: 711514.68' / Y:461733.82'
D - X: 708874.42' / Y:461719.64'
E - X: 708857.29' / Y:464350.28'
F - X: 708841.97' / Y:467001.52'
G - X: 708808.56' / Y:472283.76'

CORNER COORDINATES**NAD 27, SPCS NM EAST**

A - X: 670268.82' / Y:472238.44'
B - X: 670296.16' / Y:466954.31'
C - X: 670331.11' / Y:461674.53'
D - X: 667690.86' / Y:461660.34'
E - X: 667673.80' / Y:464290.92'
F - X: 667658.56' / Y:466942.09'
G - X: 667625.31' / Y:472224.19'

***FTP TO LTP LINE BEARINGS**

LINE	BEARING
L1	N 00°21'08" W ~ 5181.74'
L2	N 00°21'44" W ~ 5182.59'

***FTP TO LTP LEASE DISTANCES**

TRACT	DISTANCE
NMNM 040659	5181.74'
NMNM 038464	5182.59'
TOTAL	10364.33'

○ 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.

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



JOB No. OXY_0003_IS01_14393
REV 2 NDS 1/17/2025

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: ☐ Initial Submittal ☒ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number 30-015	Pool Code 33740	Pool Name INGLE WELLS; BONESPRING
Property Code 321632	Property Name IRIDIUM MDP1 28_21 FED COM	Well Number 72H
OGRID No. 16696	Operator Name OXY USA INC.	Ground Level Elevation 3377'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	28	23S	31E		609' FSL	1934' FWL	32.26985560	-103.78503574	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	21	23S	31E		20' FNL	1380' FWL	32.29716430	-103.78686490	EDDY

Dedicated Acres 640.00	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) YES	Consolidation Code
Order Numbers:			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	33	23S	31E		300' FNL	1380' FWL	32.26735545	-103.78682495	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	28	23S	31E		100' FSL	1380' FWL	32.26845497	-103.78682648	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	21	23S	31E		100' FNL	1380' FWL	32.29694439	-103.78686457	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type: ☒ Horizontal ☐ Vertical	Ground Floor Elevation 3377'
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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.

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Sara Guthrie 2/13/2025
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.



Signature and Seal of Professional Surveyor

Certificate Number 21653	Date of Survey JANUARY 21, 2025
------------------------------------	---

BHL (NAD83)
X:710188.67' / Y:472271.20'
LAT:32.29716430 / LON:-103.78686490
BHL (NAD27)
X:669005.42' / Y:472211.63'
LAT:32.29704143 / LON:-103.78637820

LTP (NAD83)
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LAT:32.29694439 / LON:-103.78686457
LTP (NAD27)
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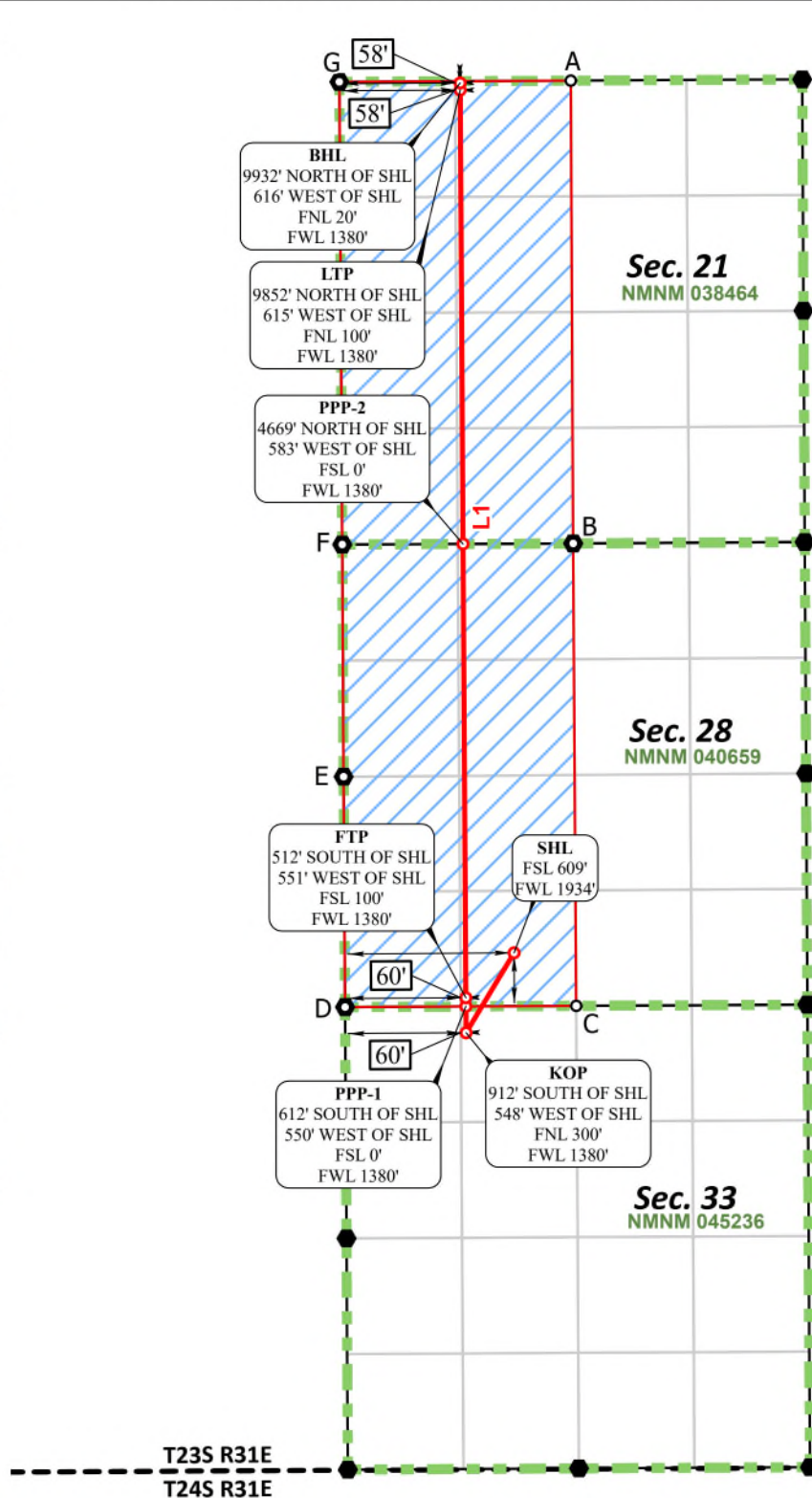
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LAT:32.28257343 / LON:-103.78635942

FTP (NAD83)
X:710253.75' / Y:461827.05'
LAT:32.26845497 / LON:-103.78682648
FTP (NAD27)
X:669070.19' / Y:461767.75'
LAT:32.26833193 / LON:-103.78634093

PPP-1 (NAD83)
X:710254.38' / Y:461727.05'
LAT:32.26818008 / LON:-103.78682609
PPP-1 (NAD27)
X:669070.81' / Y:461667.75'
LAT:32.26805704 / LON:-103.78634055

KOP (NAD83)
X:710256.26' / Y:461427.06'
LAT:32.26735545 / LON:-103.78682495
KOP (NAD27)
X:669072.68' / Y:461367.77'
LAT:32.26723241 / LON:-103.78633945

SHL (NAD83)
X:710804.64' / Y:462339.41'
LAT:32.26985560 / LON:-103.78503574
SHL (NAD27)
X:669621.09' / Y:462280.10'
LAT:32.26973256 / LON:-103.78455018



CORNER COORDINATES NAD 83, SPCS NM EAST	CORNER COORDINATES NAD 27, SPCS NM EAST
A - X: 711452.07' / Y:472298.01'	A - X: 670268.82' / Y:472238.44'
B - X: 711479.57' / Y:467013.75'	B - X: 670296.16' / Y:466954.31'
C - X: 711514.68' / Y:461733.82'	C - X: 670331.11' / Y:461674.53'
D - X: 708874.42' / Y:461719.64'	D - X: 667690.86' / Y:461660.34'
E - X: 708857.29' / Y:464350.28'	E - X: 667673.80' / Y:464290.92'
F - X: 708841.97' / Y:467001.52'	F - X: 667658.56' / Y:466942.09'
G - X: 708808.56' / Y:472283.76'	G - X: 667625.31' / Y:472224.19'

LINE	BEARING
L1	N 00°21'25" W ~ 10364.35'

TRACT	DISTANCE
NMNM 040659	5180.96'
NMNM 038464	5183.39'
TOTAL	10364.35'



○ 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_0003_IS01_14394
REV 2 NDS 1/21/2025

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

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: ☐ Initial Submittal ☒ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number 30-015-56054	Pool Code 33740	Pool Name INGLE WELLS; BONESPRING
Property Code 321632	Property Name IRIDIUM MDP1 28_21 FED COM	Well Number 73H
OGRID No. 16696	Operator Name OXY USA INC.	Ground Level Elevation 3386'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
O	28	23S	31E		670' FSL	1687' FEL	32.27002332	-103.77966481	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
B	21	23S	31E		20' FNL	1560' FEL	32.29716593	-103.77926905	EDDY

Dedicated Acres 320.00	Infill or Defining Well INFILL	Defining Well API 30-015-45246	Overlapping Spacing Unit (Y/N) NO	Consolidation Code
Order Numbers:			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
B	33	23S	31E		300' FNL	1560' FEL	32.26735702	-103.77925316	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
O	28	23S	31E		100' FSL	1560' FEL	32.26845655	-103.77925366	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
B	21	23S	31E		100' FNL	1560' FEL	32.29694606	-103.77926896	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type: ☒ Horizontal ☐ Vertical	Ground Floor Elevation 3386'
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OPERATOR CERTIFICATIONS

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Sara Guthrie 2/12/2025
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.



Signature and Seal of Professional Surveyor

Certificate Number 21653	Date of Survey JANUARY 17, 2025
------------------------------------	---

BHL (NAD83)
X:712535.71' / Y:472283.84'
LAT:32.29716593 / LON:-103.77926905
BHL (NAD27)
X:671352.45' / Y:472224.27'
LAT:32.29704303 / LON:-103.77878254

LTP (NAD83)
X:712536.15' / Y:472203.85'
LAT:32.29694606 / LON:-103.77926896
LTP (NAD27)
X:671352.89' / Y:472144.28'
LAT:32.29682316 / LON:-103.77878246

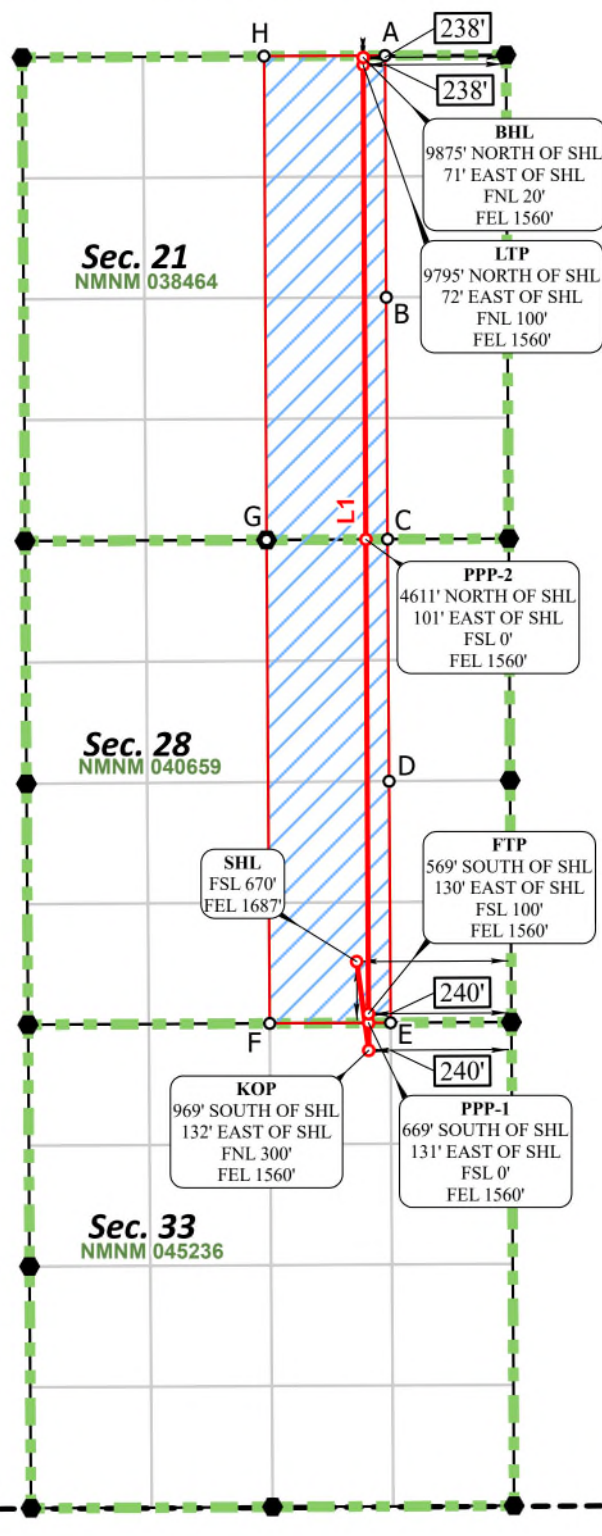
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PPP-2 (NAD27)
X:671381.88' / Y:466960.79'
LAT:32.28257416 / LON:-103.77877539

FTP (NAD83)
X:712594.41' / Y:461839.63'
LAT:32.26845655 / LON:-103.77925366
FTP (NAD27)
X:671410.84' / Y:461780.33'
LAT:32.26833349 / LON:-103.77876831

PPP-1 (NAD83)
X:712594.96' / Y:461739.63'
LAT:32.26818167 / LON:-103.77925356
PPP-1 (NAD27)
X:671411.39' / Y:461680.33'
LAT:32.26805860 / LON:-103.77876821

KOP (NAD83)
X:712596.63' / Y:461439.63'
LAT:32.26735702 / LON:-103.77925316
KOP (NAD27)
X:671413.05' / Y:461380.34'
LAT:32.26723394 / LON:-103.77876785

SHL (NAD83)
X:712464.39' / Y:462408.95'
LAT:32.27002332 / LON:-103.77966481
SHL (NAD27)
X:671280.84' / Y:462349.63'
LAT:32.26990026 / LON:-103.77917938



CORNER COORDINATES NAD 83, SPCS NM EAST	CORNER COORDINATES NAD 27, SPCS NM EAST
A - X: 712773.83' / Y:472305.13'	A - X: 671590.57' / Y:472245.56'
B - X: 712787.85' / Y:469663.84'	B - X: 671604.52' / Y:469604.33'
C - X: 712802.26' / Y:467021.63'	C - X: 671618.84' / Y:466962.20'
D - X: 712818.72' / Y:464378.81'	D - X: 671635.23' / Y:464319.45'
E - X: 712834.81' / Y:461740.92'	E - X: 671651.24' / Y:461681.62'
F - X: 711514.68' / Y:461733.82'	F - X: 670331.11' / Y:461674.53'
G - X: 711479.57' / Y:467013.75'	G - X: 670296.16' / Y:466954.31'
H - X: 711452.07' / Y:472298.01'	H - X: 670268.82' / Y:472238.44'

*FTP TO LTP LINE BEARINGS	
LINE	BEARING
L1	N 00°19'19" W ~ 10364.38'

*FTP TO LTP LEASE DISTANCES	
TRACT	DISTANCE
NMNM 040659	5180.67'
NMNM 038464	5183.71'
TOTAL	10364.38'



● Drill Line Events
 ● Section Corners
 — Drill Line
 — Dimension Lines
 — Federal Leases
 — HSU
 ● HSU Corners

JOB No. OXY_0003_IS_14395
REV 2 NDS 1/10/2025

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

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: ☐ Initial Submittal ☒ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number 30-015-56055	Pool Code 33740	Pool Name INGLE WELLS; BONESPRING
Property Code 321632	Property Name IRIDIUM MDP1 28_21 FED COM	Well Number 74H
OGRID No. 16696	Operator Name OXY USA INC.	Ground Level Elevation 3386'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
O	28	23S	31E		670' FSL	1657' FEL	32.27002306	-103.77956791	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
A	21	23S	31E		20' FNL	330' FEL	32.29716663	-103.77528837	EDDY

Dedicated Acres 320.00	Infill or Defining Well INFILL	Defining Well API 30-015-45247	Overlapping Spacing Unit (Y/N) NO	Consolidation Code
Order Numbers:			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
A	33	23S	31E		300' FNL	330' FEL	32.26735767	-103.77527379	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
P	28	23S	31E		100' FSL	330' FEL	32.26845718	-103.77527427	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
A	21	23S	31E		100' FNL	330' FEL	32.29694672	-103.77528833	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type: ☒ Horizontal ☐ Vertical	Ground Floor Elevation 3386'
---	---	--

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 2/12/2025
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.



Signature and Seal of Professional Surveyor

Certificate Number 21653	Date of Survey JANUARY 17, 2025
------------------------------------	---

BHL (NAD83)
X:713765.70' / Y:472290.47'
LAT:32.29716663 / LON:-103.77528837
BHL (NAD27)
X:672582.44' / Y:472230.90'
LAT:32.29704371 / LON:-103.77480196

LTP (NAD83)
X:713766.13' / Y:472210.47'
LAT:32.29694672 / LON:-103.77528833
LTP (NAD27)
X:672582.87' / Y:472150.90'
LAT:32.29682380 / LON:-103.77480192

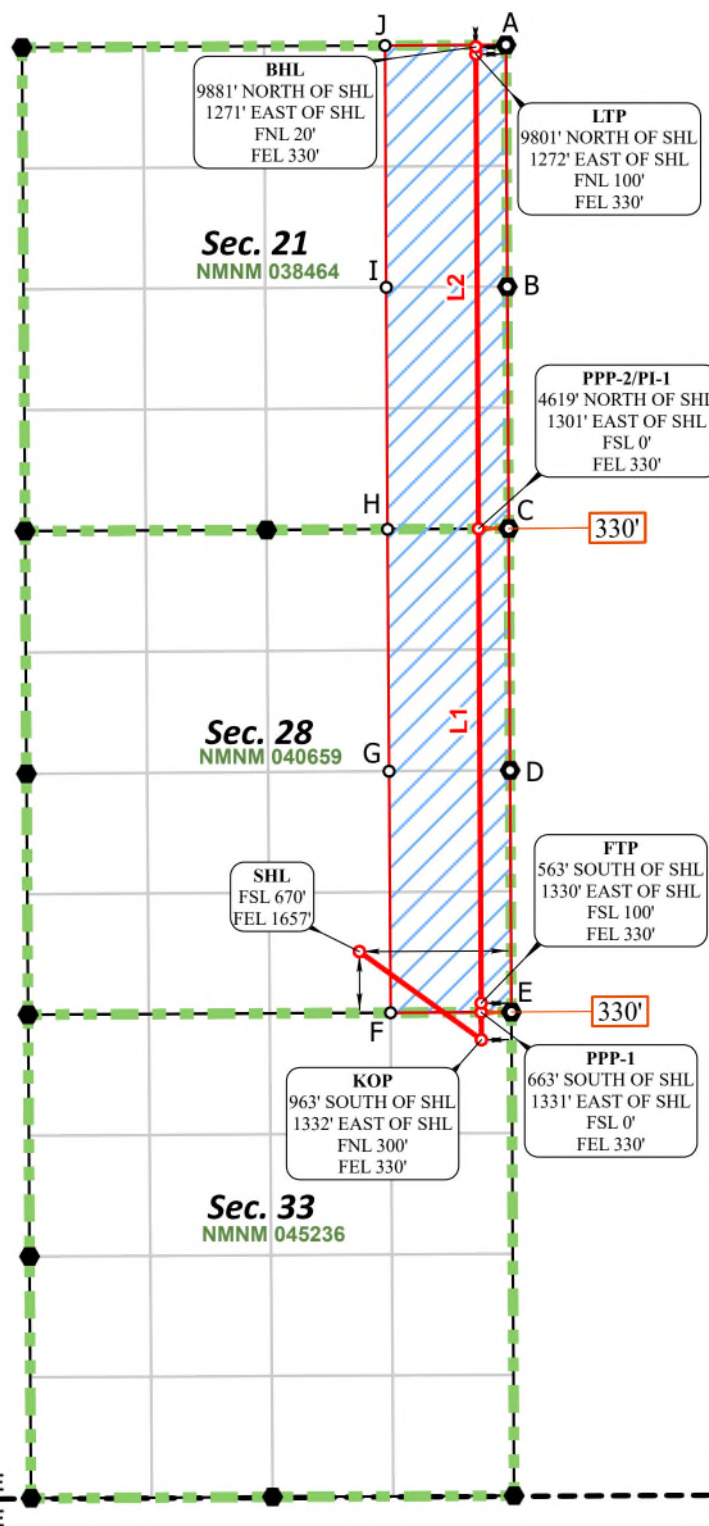
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X:713794.95' / Y:467027.55'
LAT:32.28269977 / LON:-103.77528233
PPP-2/PI-1 (NAD27)
X:672611.53' / Y:466968.12'
LAT:32.28257677 / LON:-103.77479650

FTP (NAD83)
X:713824.39' / Y:461846.23'
LAT:32.26845718 / LON:-103.77527427
FTP (NAD27)
X:672640.82' / Y:461786.93'
LAT:32.26833409 / LON:-103.77478902

PPP-1 (NAD83)
X:713824.95' / Y:461746.24'
LAT:32.26818232 / LON:-103.77527414
PPP-1 (NAD27)
X:672641.38' / Y:461686.94'
LAT:32.26805924 / LON:-103.77478890

KOP (NAD83)
X:713826.62' / Y:461446.24'
LAT:32.26735767 / LON:-103.77527379
KOP (NAD27)
X:672643.04' / Y:461386.95'
LAT:32.26723459 / LON:-103.77478857

SHL (NAD83)
X:712494.34' / Y:462409.01'
LAT:32.27002306 / LON:-103.77956791
SHL (NAD27)
X:671310.79' / Y:462349.69'
LAT:32.26990000 / LON:-103.77908248



CORNER COORDINATES NAD 83, SPCS NM EAST	CORNER COORDINATES NAD 27, SPCS NM EAST
A - X: 714095.58' / Y: 472312.25'	A - X: 672912.32' / Y: 472252.68'
B - X: 714109.89' / Y: 469670.91'	B - X: 672926.55' / Y: 469611.41'
C - X: 714124.95' / Y: 467029.52'	C - X: 672941.53' / Y: 466970.09'
D - X: 714140.29' / Y: 464388.33'	D - X: 672956.79' / Y: 464328.97'
E - X: 714154.94' / Y: 461748.01'	E - X: 672971.37' / Y: 461688.71'
F - X: 712834.81' / Y: 461740.92'	F - X: 671651.24' / Y: 461681.62'
G - X: 712818.72' / Y: 464378.81'	G - X: 671635.23' / Y: 464319.45'
H - X: 712802.26' / Y: 467021.63'	H - X: 671618.84' / Y: 466962.20'
I - X: 712787.85' / Y: 469663.84'	I - X: 671604.52' / Y: 469604.33'
J - X: 712773.83' / Y: 472305.13'	J - X: 671590.57' / Y: 472245.56'

LINE	BEARING
L1	N 00°19'32" W ~ 5181.40'
L2	N 00°19'07" W ~ 5183.00'

TRACT	DISTANCE
NMNM 040659	5181.40'
NMNM 038464	5183.00'
TOTAL	10364.40'



○ 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_0003_IS_14396
REV 2 NDS 1/10/2025

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

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: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number 30-015-56301	Pool Code 33740	Pool Name INGLE WELLS; BONE SPRING
Property Code 321632	Property Name IRIDIUM MDP1 28_21 FED COM	Well Number 75H
OGRID No. 16696	Operator Name OXY USA INC.	Ground Level Elevation 3377'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	28	23S	31E		609' FSL	1964' FWL	32.26985521	-103.78493917	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	21	23S	31E		20' FNL	2310' FWL	32.29716500	-103.78385512	EDDY

Dedicated Acres 640.00	Infill or Defining Well INFILL	Defining Well API 30-015-45243	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers:			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	33	23S	31E		300' FNL	2310' FWL	32.26735614	-103.78381625	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
N	28	23S	31E		100' FSL	2310' FWL	32.26845566	-103.78381765	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (NAD83)	Longitude (NAD83)	County
C	21	23S	31E		100' FNL	2310' FWL	32.29694510	-103.78385483	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type: ☒ Horizontal ☐ Vertical	Ground Floor Elevation 3377'
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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 3/6/2025
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.



Signature and Seal of Professional Surveyor

Certificate Number

Date of Survey

21653

JANUARY 21, 2025

BHL (NAD83)
X:711118.66' / Y:472276.21'
LAT:32.29716500 / LON:-103.78385512
BHL (NAD27)
X:669935.40' / Y:472216.64'
LAT:32.29704212 / LON:-103.78336850

LTP (NAD83)
X:711119.16' / Y:472196.21'
LAT:32.29694510 / LON:-103.78385483
LTP (NAD27)
X:669935.90' / Y:472136.64'
LAT:32.29682222 / LON:-103.78336822

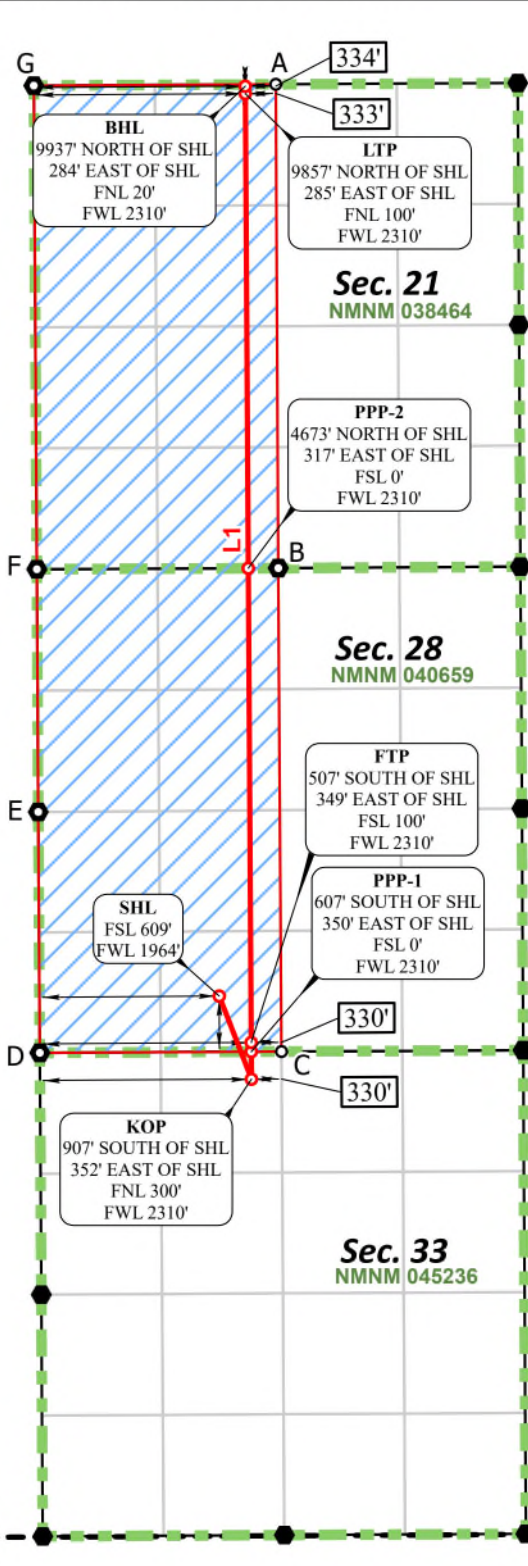
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PPP-2 (NAD27)
X:669968.05' / Y:466952.80'
LAT:32.28257221 / LON:-103.78335021

FTP (NAD83)
X:711183.74' / Y:461832.05'
LAT:32.26845566 / LON:-103.78381765
FTP (NAD27)
X:670000.18' / Y:461772.75'
LAT:32.26833261 / LON:-103.78333218

PPP-1 (NAD83)
X:711184.36' / Y:461732.05'
LAT:32.26818077 / LON:-103.78381730
PPP-1 (NAD27)
X:670000.79' / Y:461672.75'
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KOP (NAD83)
X:711186.22' / Y:461432.06'
LAT:32.26735614 / LON:-103.78381625
KOP (NAD27)
X:670002.65' / Y:461372.77'
LAT:32.26723309 / LON:-103.78333082

SHL (NAD83)
X:710834.49' / Y:462339.42'
LAT:32.26985521 / LON:-103.78493917
SHL (NAD27)
X:669650.94' / Y:462280.11'
LAT:32.26973217 / LON:-103.78445362



T23S R31E
T24S R31E

CORNER COORDINATES NAD 83, SPCS NM EAST	CORNER COORDINATES NAD 27, SPCS NM EAST
A - X: 711452.07' / Y:472298.01'	A - X: 670268.82' / Y:472238.44'
B - X: 711479.57' / Y:467013.75'	B - X: 670296.16' / Y:466954.31'
C - X: 711514.68' / Y:461733.82'	C - X: 670331.11' / Y:461674.53'
D - X: 708874.42' / Y:461719.64'	D - X: 667690.86' / Y:461660.34'
E - X: 708857.29' / Y:464350.28'	E - X: 667673.80' / Y:464290.92'
F - X: 708841.97' / Y:467001.52'	F - X: 667658.56' / Y:466942.09'
G - X: 708808.56' / Y:472283.76'	G - X: 667625.31' / Y:472224.19'

LINE	BEARING
L1	N 00°21'25" W ~ 10364.36'

TRACT	DISTANCE
NMNM 040659	5180.28'
NMNM 038464	5184.08'
TOTAL	10364.36'



○ 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_0003_IS01_14397
REV 0 NDS 1/17/2025

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

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

Action 519614

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 519614
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	10/23/2025