

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

District II
811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710		² OGRID Number: 16696
		³ Reason for Filing Code/ Effective Date: RT - 05/24/2021
⁴ API Number 30 - 015-47960	⁵ Pool Name PIERCE CROSSING BONE SPRING EAST	⁶ Pool Code 96473
⁷ Property Code: 329988	⁸ Property Name: TAILS CC 10-3 FEDERAL COM	⁹ Well Number: 25H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	10	24S	29E		400	SOUTH	1705	EAST	EDDY

¹¹ Bottom Hole Location FTP- 308' FSL 1559' FEL LTP- 136' FNL 1420' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L 2	3	24S	29E		21	NORTH	1421	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code : F	¹⁴ Gas Connection Date: TBD	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 02/24/21	²² Ready Date 05/24/2021	²³ TD 19223'M 8815'V	²⁴ PBTD 19187'M 8813'V	²⁵ Perforations 8928-19108'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14-3/4"	10-3/4"	561'	605		
9-7/8"	7-5/8"	8060'	1657		
6-3/4"	5-1/2" x 4-1/2"	19200'	1420		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: JANA MENDIOLA

Title: SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date: 05/24/2021 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by: Kurt Simmons

Title: NMOCD, Santa Fe

Approval Date: 06/09/2021

RT C-104 Expires 08/24/2021

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		³ Reason for Filing Code/ Effective Date: RT - 05/24/2021
⁴ API Number 30 - 015-47960	⁵ Pool Name CEDAR CANYON BONE SPRING	⁶ Pool Code 11520
⁷ Property Code: 329988	⁸ Property Name: TAILS CC 10-3 FEDERAL COM	⁹ Well Number: 25H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	10	24S	29E		400	SOUTH	1705	EAST	EDDY

¹¹ Bottom Hole Location FTP- 308' FSL 1559' FEL LTP- 136' FNL 1420' FEL

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¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: TBD		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

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³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: JANA MENDIOLA

Title: SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date: 05/24/2021 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by: Kurt Simmons

Title: NMOCD, Santa Fe

Approval Date: 06/24/2021

RT C-104 Expires 08/24/2021

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

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-015-47960	² Pool Code 96473/11520	³ Pool Name 320 acres PIERCE CROSSING BONE SPRING EAST/CEDAR CANYON BONE SPRING
⁴ Property Code 329988	Property Name TAILS CC 10_3 FEDERAL COM	⁶ Well Number 25H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁹ Elevation 2942'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	24S	29E		400	SOUTH	1705	EAST	EDDY

¹¹ 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
L 2	3	24S	29E		21	NORTH	1421	EAST	EDDY

¹² Dedicated Acres 1278.62	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 655544.67' / Y: 456330.90' B - X: 655595.06' / Y: 451030.27' C - X: 655621.54' / Y: 445720.16' D - X: 652967.76' / Y: 445724.10' E - X: 650312.09' / Y: 445726.24' F - X: 650298.13' / Y: 448381.95' G - X: 650284.73' / Y: 451033.82' H - X: 650273.76' / Y: 453689.39' I - X: 650262.85' / Y: 456331.74' J - X: 652903.76' / Y: 456331.32'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 614361.07' / Y: 456271.72' B - X: 614411.31' / Y: 450971.20' C - X: 614437.66' / Y: 445661.21' D - X: 611783.88' / Y: 445665.15' E - X: 609128.23' / Y: 445667.29' F - X: 609114.30' / Y: 448322.99' G - X: 609100.97' / Y: 450974.94' H - X: 609090.10' / Y: 453630.27' I - X: 609079.26' / Y: 456272.56' J - X: 611720.17' / Y: 456272.14'	17 OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by this division. Signature: Date: 05/24/2021 Printed Name: JANA MENDIOLA E-mail Address: janalyn_mendiola@oxy.com
	BOTTOM HOLE LOCATION 21' FNL 1421' FEL, SECTION 3 19223' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 654123.46' / Y: 456310.06' LAT: 32.25394485N / LON: 103.96848554W NAD 27, SPCS NM EAST X: 612939.86' / Y: 456250.88' LAT: 32.25382240N / LON: 103.96799603W	18 SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked 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 R-Squared Global. Date of Survey: MAY 21, 2021 Signature and Seal of Professional Surveyor: Certificate Number: DAVID W. MYERS 11403	
	LAST TAKE POINT 136' FNL 1420' FEL, SECTION 3 19108' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 654126.22' / Y: 456195.15' LAT: 32.25362897N / LON: 103.96847789W NAD 27, SPCS NM EAST X: 612942.62' / Y: 456135.98' LAT: 32.25350651N / LON: 103.96798839W		
	FIRST TAKE POINT 308' FSL 1559' FEL, SECTION 10 8928' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 654060.81' / Y: 446030.30' LAT: 32.22568798N / LON: 103.96880108W NAD 27, SPCS NM EAST X: 612876.94' / Y: 445971.34' LAT: 32.22565521N / LON: 103.96831259W		
KICK OFF POINT 2' FNL 1562' FEL, SECTION 15 8047' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 654059.02' / Y: 445720.92' LAT: 32.22483757N / LON: 103.96881027W NAD 27, SPCS NM EAST X: 612875.14' / Y: 445661.97' LAT: 32.22471479N / LON: 103.96832181W			
SURFACE HOLE LOCATION 400' FSL 1705' FEL, SECTION 10 8047' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 653914.50' / Y: 446122.70' LAT: 32.22594335N / LON: 103.96927320W NAD 27, SPCS NM EAST X: 612730.63' / Y: 446063.74' LAT: 32.22582058N / LON: 103.96878469W			

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978625 Convergence Angle: 00°11'10.650012"

Horizontal Spacing Unit



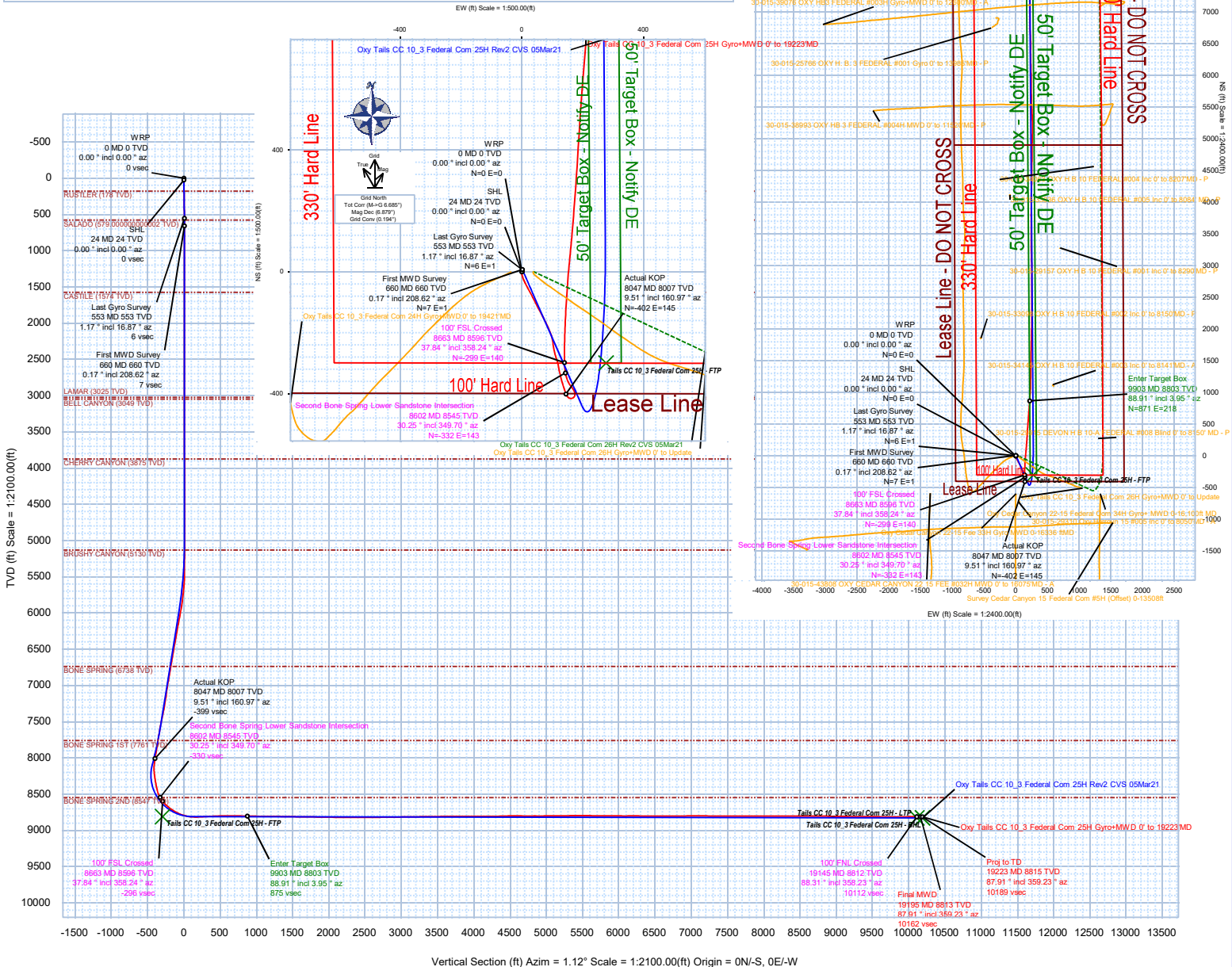
OXY



Borehole:	Well:	Field:	Structure:
Tails CC 10_3 Federal Com 25H	Tails CC 10_3 Federal Com 25H	NM Eddy County (NAD 83)	Oxy Tails CC 10_3 Federal Com Pad

Gravity & Magnetic Parameters	Surface Location	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Miscellaneous
Model: IFR1 Dip: 59.97° Date: 14-Mar-2021	Lat: N 32 13 33.40 Northing: 446122.7RUS Grid Conv: 0.1941°	Lon: W 103 58 9.38 Easting: 653914.5RUS Scale Fact: 0.99992361	Slot: Tails CC 10_3 Federal Com 25H TVD Ref: RKB(2966.4ft above MSL)
MagDec: 6.879° FS: 47704nT Gravity FS: 998.471mgn (9.80665 Based)			Plan: Oxy Tails CC 10_3 Federal Com 25H Gyro+MWD 0' to 19223MD

Critical Points								
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)S(-)	E(+)W(-)	DLS
WRP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SHL	24.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00
Last Gyro Survey	553.20	1.17	16.87	553.15	6.46	6.44	0.87	0.13
First MWD Survey	660.00	0.17	208.62	659.94	7.37	7.35	1.11	1.25
Actual KOP	8047.00	9.51	160.97	8007.25	-398.87	-401.78	144.52	0.76
Second Bone Spring Lower Sandstone Intersection	8602.00	30.25	349.70	8545.40	-329.61	-332.47	142.87	14.68
100' FSL Crossed	8663.00	37.84	358.24	8595.94	-295.79	-298.58	139.54	14.68
Enter Target Box	9903.00	88.91	3.95	8802.55	874.61	870.52	217.75	0.45
100' FNL Crossed	19145.00	88.31	358.23	8811.83	10111.60	10109.42	210.45	2.15
Final MWD	19195.00	87.91	359.23	8813.48	10161.53	10159.38	209.34	2.15
Proj to TD	19223.00	87.91	359.23	8814.50	10189.50	10187.36	208.96	0.00



Schlumberger

Oxy Tails CC 10_3 Federal Com 25H Gyro+MWD 0' to 19223'MD Survey Geodetic Report (Def Survey)



Report Date: April 05, 2021 - 04:07 PM
Client: OXY
Field: NM Eddy County (NAD 83)
Structure / Slot: Oxy Tails CC 10_3 Federal Com Pad / Tails CC 10_3 Federal Com 25H
Well: Tails CC 10_3 Federal Com 25H
Borehole: Tails CC 10_3 Federal Com 25H
UWI / API#: Unknown / Unknwn
Survey Name: Oxy Tails CC 10_3 Federal Com 25H Gyro+MWD 0' to 19223'MD
Survey Date: March 14, 2021
Tort / AHD / DDI / ERD Ratio: 295.101 ' / 11103.843 ft / 6.854 / 1.259
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 13' 33.9604", W 103° 58' 9.38353"
Location Grid N/E Y/X: N 446122.700 fUS, E 653914.500 fUS
CRS Grid Convergence Angle: 0.1941 °
Grid Scale Factor: 0.99992361
Version / Patch: 2.10.825.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 1.121 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 2966.400 ft above MSL
Seated / Ground Elevation: 2942.400 ft above MSL
Magnetic Declination: 6.879 °
Total Gravity Field Strength: 998.4713mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47704.000 nT
Magnetic Dip Angle: 59.970 °
Declination Date: March 14, 2021
Magnetic Declination Model: IFR1
North Reference: Grid North
Grid Convergence Used: 0.1900 °
Total Corr Mag North->Grid: 6.8890 °
North: Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azin Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (RUS)	Easting (RUS)	Latitude (N/S ° ' '')	Longitude (E/W ° ' '')	
WRP SHL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	446122.70	653914.50	N 32 13 33.40	W 103 58 9.38	
	24.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	446122.70	653914.50	N 32 13 33.40	W 103 58 9.38	
	92.10	0.33	9.28	92.10	0.19	0.19	0.03	0.48	0.20	9.28	446122.89	653914.53	N 32 13 33.40	W 103 58 9.38	
	179.60	0.43	353.67	179.60	0.77	0.77	0.04	0.16	0.77	2.69	446123.47	653914.54	N 32 13 33.40	W 103 58 9.38	
	269.90	0.77	356.62	269.89	1.71	1.71	-0.04	0.38	1.71	358.76	446124.41	653914.46	N 32 13 33.41	W 103 58 9.38	
	364.30	0.93	5.12	364.28	3.11	3.11	-0.01	0.22	3.11	359.89	446125.81	653914.49	N 32 13 33.43	W 103 58 9.38	
	459.00	1.05	47.77	458.97	4.70	4.70	0.33	0.26	4.71	3.99	446127.40	653914.83	N 32 13 33.44	W 103 58 9.38	
	553.20	1.17	16.87	553.15	6.46	6.44	0.87	0.13	6.50	7.69	446129.14	653915.37	N 32 13 33.46	W 103 58 9.37	
	660.00	0.17	208.62	659.94	7.37	7.35	1.11	1.25	7.43	8.60	446130.05	653915.61	N 32 13 33.47	W 103 58 9.37	
	751.00	0.13	165.49	750.94	7.15	7.13	1.07	0.13	7.21	8.55	446129.83	653915.57	N 32 13 33.47	W 103 58 9.37	
Last Gyro Survey First MWD Survey	843.00	0.11	334.59	842.94	7.13	7.11	1.06	0.26	7.18	8.49	446129.81	653915.56	N 32 13 33.47	W 103 58 9.37	
	935.00	0.10	135.82	934.94	7.11	7.11	1.09	0.26	7.19	8.75	446129.81	653915.60	N 32 13 33.47	W 103 58 9.37	
	1027.00	0.15	233.29	1026.94	6.98	6.96	1.07	0.23	7.05	8.74	446129.66	653915.57	N 32 13 33.46	W 103 58 9.37	
	1119.00	0.11	4.82	1118.94	7.00	6.98	0.98	0.26	7.05	8.01	446129.68	653915.48	N 32 13 33.47	W 103 58 9.37	
	1210.00	0.12	258.21	1209.94	7.06	7.05	0.90	0.20	7.10	7.25	446129.75	653915.40	N 32 13 33.47	W 103 58 9.37	
	1302.00	0.13	222.59	1301.94	6.96	6.95	0.73	0.08	6.99	6.00	446129.65	653915.23	N 32 13 33.46	W 103 58 9.37	
	1394.00	0.12	171.81	1393.94	6.79	6.78	0.67	0.12	6.81	5.68	446129.48	653915.17	N 32 13 33.46	W 103 58 9.38	
	1486.00	0.10	142.04	1485.94	6.63	6.62	0.74	0.06	6.66	6.36	446129.32	653915.24	N 32 13 33.46	W 103 58 9.37	
	1578.00	0.14	146.30	1577.94	6.48	6.46	0.85	0.04	6.52	7.48	446129.16	653915.35	N 32 13 33.46	W 103 58 9.37	
	1670.00	0.08	308.89	1669.94	6.43	6.41	0.86	0.24	6.47	7.65	446129.11	653915.36	N 32 13 33.46	W 103 58 9.37	
Actual KOP	1765.00	0.19	40.60	1764.94	6.59	6.57	0.91	0.22	6.63	7.90	446129.27	653915.41	N 32 13 33.46	W 103 58 9.37	
	1859.00	0.17	336.93	1858.94	6.84	6.82	0.96	0.20	6.89	8.01	446129.52	653915.46	N 32 13 33.46	W 103 58 9.37	
	1955.00	0.10	134.29	1954.94	6.81	6.80	0.96	0.28	6.96	9.26	446129.59	653915.46	N 32 13 33.46	W 103 58 9.37	
	2049.00	0.11	75.36	2048.94	6.88	6.86	1.11	0.11	6.95	9.19	446129.56	653915.61	N 32 13 33.46	W 103 58 9.37	
	2143.00	0.12	69.95	2142.94	6.94	6.91	1.29	0.02	7.03	10.56	446129.61	653915.79	N 32 13 33.46	W 103 58 9.37	
	2236.00	0.10	202.53	2235.94	6.90	6.87	1.35	0.22	7.00	11.11	446129.57	653915.85	N 32 13 33.46	W 103 58 9.37	
	2330.00	0.15	47.32	2329.94	6.90	6.88	1.41	0.26	7.02	11.57	446129.58	653915.91	N 32 13 33.46	W 103 58 9.37	
	2425.00	0.11	179.76	2424.94	6.90	6.87	1.50	0.25	7.03	12.32	446129.57	653916.00	N 32 13 33.46	W 103 58 9.37	
	2518.00	0.10	297.76	2517.94	6.85	6.82	1.43	0.19	6.97	11.83	446129.52	653915.93	N 32 13 33.46	W 103 58 9.37	
	2612.00	0.16	62.75	2611.94	6.95	6.92	1.47	0.25	7.07	12.02	446129.62	653915.97	N 32 13 33.47	W 103 58 9.37	
	2706.00	0.05	323.55	2705.94	7.04	7.01	1.57	0.19	7.18	12.58	446129.71	653916.07	N 32 13 33.47	W 103 58 9.37	
	2798.00	0.12	165.78	2797.94	6.98	6.95	1.57	0.18	7.12	12.69	446129.65	653916.07	N 32 13 33.46	W 103 58 9.37	
	2893.00	0.14	352.96	2892.94	7.00	6.97	1.58	0.27	7.15	12.74	446129.67	653916.08	N 32 13 33.46	W 103 58 9.36	
	2987.00	0.14	388.44	2986.94	7.22	7.19	1.52	0.04	7.35	11.93	446129.89	653916.02	N 32 13 33.47	W 103 58 9.37	
	3080.00	0.12	8.87	3079.94	7.42	7.39	1.49	0.08	7.54	11.41	446130.09	653915.99	N 32 13 33.47	W 103 58 9.37	
	3175.00	0.15	329.16	3174.94	7.62	7.60	1.44	0.10	7.73	10.76	446130.30	653915.94	N 32 13 33.47	W 103 58 9.37	
	3269.00	0.10	358.44	3268.94	7.81	7.78	1.38	0.08	7.91	10.04	446130.48	653915.88	N 32 13 33.47	W 103 58 9.37	
	3363.00	0.16	165.03	3362.94	7.77	7.74	1.41	0.27	7.87	10.33	446130.44	653915.91	N 32 13 33.47	W 103 58 9.37	
	3457.00	0.13	76.49	3456.94	7.67	7.64	1.55	0.22	7.79	11.46	446130.34	653916.05	N 32 13 33.47	W 103 58 9.37	
	3551.00	0.11	274.66	3550.94	7.70	7.67	1.56	0.25	7.83	11.51	446130.37	653916.06	N 32 13 33.47	W 103 58 9.37	
	3645.00	0.16	4.33	3644.94	7.84	7.81	1.48	0.21	7.95	10.74	446130.51	653915.98	N 32 13 33.47	W 103 58 9.37	
	3739.00	0.19	246.46	3738.94	7.90	7.88	1.35	0.32	7.99	9.71	446130.58	653915.85	N 32 13 33.47	W 103 58 9.37	
	3833.00	0.19	344.11	3832.94	7.99	7.96	1.16	0.30	8.05	8.31	446130.66	653915.66	N 32 13 33.47	W 103 58 9.37	
	3927.00	0.19	69.09	3926.94	8.19	8.17	1.27	0.27	8.27	8.81	446130.87	653915.77	N 32 13 33.48	W 103 58 9.37	
	4021.00	0.10	110.95	4020.94	8.22	8.20	1.49	0.14	8.33	10.29	446130.90	653915.99	N 32 13 33.48	W 103 58 9.37	
	4116.00	0.16	8.15	4115.94	8.17	8.15	1.42	0.19	8.27	9.87	446130.85	653915.92	N 32 13 33.48	W 103 58 9.37	
	4209.00	0.15	300.22	4208.94	8.21	8.19	1.17	0.12	8.27	8.12	446130.89	653915.67	N 32 13 33.48	W 103 58 9.37	
	4303.00	0.13	193.07	4302.94	8.16	8.15	1.04	0.24	8.21	7.26	446130.85	653915.54	N 32 13 33.48	W 103 58 9.37	
	4396.00	0.14	349.46	4395.94	8.17	8.16	0.99	0.28	8.22	6.94	446130.85	653915.49	N 32 13 33.48	W 103 58 9.37	
	4489.00	0.08	135.86	4488.94	8.24	8.22	1.02	0.23	8.28	7.05	446130.92	653915.52	N 32 13 33.48	W 103 58 9.37	
	4582.00	0.13	331.65	4581.94	8.28	8.27	1.01	0.22	8.33	6.98	446130.97	653915.51	N 32 13 33.48	W 103 58 9.37	
	4676.00	0.13	274.28	4675.94	8.38	8.34	0.86	0.13	8.41	5.84	446131.07	653915.36	N 32 13 33.48	W 103 58 9.37	
	4770.00	0.13	248.25	4769.94	8.35	8.34	0.65	0.06	8.36	4.46	446131.04	653915.15	N 32 13 33.48	W 103 58 9.38	
	4864.00	0.15	248.02	4863.94	8.26	8.25	0.44	0.02	8.26	3.03	446130.95	653914.94	N 32 13 33.48	W 103 58 9.38	
	4959.00	0.16	111.64	4958.94	8.16	8.16	0.44	0.30	8.17	3.12	446130.85	653914.94	N 32 13 33.48	W 103 58 9.38	
	5053.00	0.07	22.28	5052.94	8.17	8.16	0.59	0.19	8.18	4.12	446130.86	653915.09	N 32 13 33.48	W 103 58 9.38	
	5147.00	0.40	256.51	5146.94	8.14	8.14	0.29	0.94	8.14	2.05	446131.79	653914.79	N 32 13 33.48	W 103 58 9.38	
	5241.00	0.50	266.01	5240.93	8.02	8.03	-0.44	0.13	8.04	356.89	446130.73	653914.06	N 32 13 33.48	W 103 58 9.39	
	5335.00	0.30	218.32	5334.93	7.79	7.81	-1.00	0.40	7.87	352.71	446130.51	653913.50	N 32 13 33.47	W 103 58 9.39	
	5429.00	0.17	272.89	5428.93	7.60	7.62	-1.29	0.26	7.73	350.39	446130.32	653913.21	N 32 13 33.47	W 103 58 9.40	
	5525.00	2.25	184.17	5524.90	5.72	5.75	-1.57	2.35	5.96	344.73	446128.45	653912.93	N 32 13 33.45	W 103 58 9.40	
	5620.00	4.55	175.99	5619.73	-0.10	4.58	-0.13	2.47	5.25	145	272.23	446128.45	653913.06	N 32 13 33.45	W 103 58 9.40
	5714.00	6.45	87.33	5713.30	-8.78	4.69	-0.22	2.12	8.78	181.02	446113.92	653914.28	N 32 13 33.31	W 103 58 9.39	
	5808.00	7.99	159.56	5806.55	-20.03	-20.09	-3.03	2.10	20.32	171.43	446102.61	653917.53	N 32 13 33.20	W 103 58 9.36	
	5902.00	9.72	154.61	5899.43	-33.21	-33.39	8.71	2.01	34.50	165.38	446089.32	653923.21	N 32 13 33.07	W 103 58 9.28	
	5997.00	11.44	152.10	5992.81	-48.62	-48.96	16.56	1.87	51.68	161.31	446073.75	653931.06	N 32 13 32.91	W 103 58 9.19	
	6091.00	12.81	150.91	6084.71	-65.78	-66.30	25.99	1.48	71.21	158.12	446056.40	653940.49	N 32 13 32.74	W 103 58 9.08</	

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (*100ft)	Closure (ft)	Closure Azimuth (°)	Northing (RUS)	Easting (RUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Enter Target Box	9251.00	92.80	4.32	8814.20	223.83	220.50	172.22	4.75	279.78	37.99	446343.18	654086.70	N 32 13 35.57	W 103 58 7.37
	9346.00	92.42	3.99	8809.05	318.55	315.11	179.09	0.74	362.45	29.61	446437.79	654093.58	N 32 13 36.51	W 103 58 7.29
	9438.00	92.27	3.44	8804.48	410.35	406.80	185.04	1.39	446.91	24.46	446529.47	654099.53	N 32 13 37.42	W 103 58 7.21
	9531.00	92.26	3.64	8800.81	503.19	499.55	190.78	0.22	534.74	20.90	446622.21	654105.27	N 32 13 38.33	W 103 58 7.14
	9625.00	89.89	4.57	8799.05	597.04	593.29	197.51	2.71	625.30	18.41	446715.94	654111.99	N 32 13 39.26	W 103 58 7.06
	9718.00	89.34	4.70	8799.67	689.86	685.98	205.02	0.61	715.96	16.64	446808.63	654119.51	N 32 13 40.18	W 103 58 6.97
	9810.00	89.09	3.57	8800.93	781.72	777.73	211.66	1.26	806.02	15.22	446900.37	654126.14	N 32 13 41.08	W 103 58 6.89
	9903.00	88.91	3.95	8802.55	874.61	870.52	217.75	0.45	897.34	14.04	446993.15	654132.24	N 32 13 42.00	W 103 58 6.81
	9996.00	89.06	4.11	8804.20	967.48	963.27	224.29	0.24	989.04	13.11	447085.90	654138.77	N 32 13 42.92	W 103 58 6.73
	10089.00	89.27	2.46	8805.56	1060.40	1056.11	229.62	1.79	1080.78	12.27	447178.72	654144.10	N 32 13 43.84	W 103 58 6.67
	10181.00	89.50	0.99	8806.54	1152.38	1148.06	232.39	1.62	1171.34	11.44	447270.67	654146.87	N 32 13 44.75	W 103 58 6.63
	10274.00	89.76	1.08	8807.14	1245.38	1241.04	234.07	0.30	1262.92	10.68	447363.64	654148.55	N 32 13 45.67	W 103 58 6.61
	10366.00	88.55	0.54	8808.50	1337.37	1333.02	235.37	1.44	1353.64	10.01	447455.61	654149.85	N 32 13 46.58	W 103 58 6.59
	10458.00	89.11	0.81	8810.38	1429.35	1424.99	236.45	0.68	1444.48	9.42	447547.58	654150.93	N 32 13 47.49	W 103 58 6.57
	10550.00	89.19	1.10	8811.74	1521.33	1516.97	237.98	0.33	1535.52	8.92	447639.55	654152.46	N 32 13 48.40	W 103 58 6.55
	10643.00	89.62	1.51	8812.71	1614.33	1609.94	240.10	0.64	1627.75	8.48	447732.51	654154.58	N 32 13 49.32	W 103 58 6.52
	10736.00	89.29	1.39	8813.60	1707.32	1702.91	242.45	0.38	1720.08	8.10	447825.51	654156.94	N 32 13 50.24	W 103 58 6.49
	10828.00	89.13	1.54	8814.86	1799.31	1794.87	244.81	0.24	1811.48	7.77	447917.43	654159.29	N 32 13 51.15	W 103 58 6.46
	10935.00	89.11	1.12	8816.51	1906.30	1901.82	247.29	0.39	1917.83	7.41	448024.38	654161.77	N 32 13 52.21	W 103 58 6.43
	11014.00	89.22	1.14	8817.66	1985.29	1980.80	248.85	0.14	1996.37	7.16	448103.35	654163.33	N 32 13 52.99	W 103 58 6.41
	11107.00	89.00	1.05	8819.10	2078.28	2073.77	250.62	0.26	2088.86	6.89	448196.31	654165.10	N 32 13 53.91	W 103 58 6.38
	11200.00	89.88	0.45	8820.01	2171.27	2166.76	251.84	1.15	2181.35	6.63	448289.29	654166.32	N 32 13 54.83	W 103 58 6.37
	11292.00	89.82	0.07	8820.25	2263.26	2258.76	252.26	0.42	2272.80	6.37	448381.28	654168.74	N 32 13 55.74	W 103 58 6.36
	11385.00	89.91	359.95	8820.47	2356.24	2351.76	252.28	0.16	2365.25	6.12	448474.27	654166.76	N 32 13 56.66	W 103 58 6.35
	11477.00	89.78	359.21	8820.72	2448.21	2443.75	251.60	0.82	2456.67	5.88	448566.26	654166.08	N 32 13 57.57	W 103 58 6.36
	11572.00	90.11	359.55	8820.81	2543.16	2538.75	250.57	0.50	2551.08	5.64	448661.25	654165.05	N 32 13 58.51	W 103 58 6.37
	11667.00	91.08	1.24	8819.83	2638.15	2633.74	251.23	2.05	2645.69	5.45	448756.23	654165.71	N 32 13 59.45	W 103 58 6.35
	11761.00	90.45	0.13	8818.57	2732.13	2727.72	252.35	1.36	2739.37	5.29	448850.21	654166.03	N 32 14 0.38	W 103 58 6.34
	11855.00	90.83	359.36	8817.52	2826.10	2821.71	251.93	0.91	2832.94	5.10	448944.19	654166.41	N 32 14 0.31	W 103 58 6.34
	11950.00	90.70	359.52	8816.25	2916.70	2912.00	252.00	0.22	2927.48	4.92	449039.17	654165.49	N 32 14 0.25	W 103 58 6.35
	12045.00	90.66	359.38	8815.12	3016.00	3011.69	250.09	0.15	3022.05	4.75	449134.15	654164.57	N 32 14 0.19	W 103 58 6.35
	12139.00	90.85	358.52	8813.89	3109.93	3105.66	248.37	0.94	3115.58	4.57	449228.12	654162.85	N 32 14 0.12	W 103 58 6.37
	12234.00	90.87	358.55	8812.46	3204.82	3200.62	245.94	0.44	3210.06	4.39	449323.07	654160.42	N 32 14 0.06	W 103 58 6.39
	12328.00	90.78	359.26	8811.11	3298.74	3294.54	244.15	0.79	3303.63	4.24	449417.17	654158.63	N 32 14 0.01	W 103 58 6.41
	12423.00	90.57	359.12	8809.99	3393.68	3389.58	242.80	0.27	3398.26	4.10	449512.01	654157.28	N 32 14 0.03	W 103 58 6.42
	12517.00	90.72	359.62	8808.93	3487.63	3483.56	241.77	0.56	3491.94	3.97	449605.99	654156.25	N 32 14 0.01	W 103 58 6.43
	12611.00	90.91	0.22	8807.59	3581.60	3577.55	241.64	0.67	3585.71	3.86	449699.97	654156.12	N 32 14 0.01	W 103 58 6.43
	12706.00	90.08	359.81	8806.77	3676.58	3672.55	241.66	0.97	3680.49	3.76	449794.96	654156.14	N 32 14 0.01	W 103 58 6.43
	12800.00	90.17	359.83	8806.57	3770.55	3766.55	241.37	0.10	3774.28	3.67	449888.95	654155.85	N 32 14 0.06	W 103 58 6.42
	12895.00	90.56	0.48	8805.56	3865.53	3861.55	241.62	0.80	3869.10	3.58	449983.94	654156.11	N 32 14 0.06	W 103 58 6.42
	12989.00	90.41	0.89	8805.13	3959.53	3955.53	242.75	0.46	3962.98	3.51	450077.93	654157.23	N 32 14 0.06	W 103 58 6.40
	13084.00	89.35	0.38	8805.36	4054.52	4050.53	243.80	1.24	4057.86	3.44	450172.91	654158.28	N 32 14 0.01	W 103 58 6.39
	13178.00	88.33	1.22	8807.27	4148.50	4144.50	245.11	1.41	4151.74	3.38	450266.87	654159.59	N 32 14 0.01	W 103 58 6.37
	13273.00	90.76	2.27	8808.02	4243.48	4239.44	248.01	2.79	4246.69	3.35	450361.81	654162.49	N 32 14 0.01	W 103 58 6.33
	13367.00	91.97	1.29	8805.78	4337.45	4333.37	250.92	1.66	4340.63	3.31	450456.75	654165.41	N 32 14 0.01	W 103 58 6.29
	13462.00	92.17	0.35	8802.35	4432.38	4428.29	252.28	1.01	4435.48	3.26	450550.65	654166.76	N 32 14 0.01	W 103 58 6.27
	13556.00	90.21	0.00	8800.40	4526.35	4522.27	252.57	2.12	4529.32	3.20	450644.61	654167.05	N 32 14 0.01	W 103 58 6.26
	13650.00	89.17	0.79	8800.91	4620.33	4616.26	253.22	1.39	4623.20	3.14	450738.60	654167.70	N 32 14 0.01	W 103 58 6.25
	13745.00	90.10	0.20	8801.51	4715.33	4711.26	254.04	1.16	4718.10	3.09	450833.59	654168.52	N 32 14 0.01	W 103 58 6.24
	13839.00	90.14	0.94	8801.32	4809.32	4805.25	254.97	0.79	4812.01	3.04	450927.57	654169.45	N 32 14 0.01	W 103 58 6.23
	13933.00	89.58	1.05	8800.55	4903.32	4899.24	255.61	0.95	4905.95	3.00	451021.55	654171.09	N 32 14 0.01	W 103 58 6.20
	14028.00	91.59	2.08	8800.61	4998.31	4994.19	255.00	2.40	5000.91	2.97	451116.50	654173.68	N 32 14 0.01	W 103 58 6.17
	14122.00	89.92	0.74	8799.37	5092.29	5088.15	261.51	2.28	5094.86	2.94	451210.45	654175.99	N 32 14 0.01	W 103 58 6.14
	14217.00	89.80	0.03	8799.60	5187.28	5183.14	262.15	0.76	5189.77	2.90	451305.44	654176.63	N 32 14 0.01	W 103 58 6.13
	14311.00	91.45	359.16	8798.58	5281.24	5277.13	261.49	1.98	5283.61	2.84	451399.42	654175.97	N 32 14 0.01	W 103 58 6.13
	14405.00	90.17	357.28	8797.04	5375.17	5371.07	261.57	2.28	5377.28	2.76	451493.35	654173.05	N 32 14 0.01	W 103 58 6.16
	14499.00	90.06	356.72	8796.62	5469.86	5465.76	261.55	2.65	5470.82	2.68	451587.21	654168.13	N 32 14 0.01	W 103 58 6.21
	14594.00	89.29	357.49	8797.14	5563.62	5559.82	248.85	1.17	5565.38	2.56	451682.08	654163.33	N 32 14 0.01	W 103 58 6.27
	14688.00	89.22	359.21	8798.36	5657.50	5653.76	246.14	1.83	5659.12	2.49	451776.02	654160.62	N 32 14 0.01	W 103 58 6.29
	14783.00	89.46	359.18	8800.28	5752.42	5748.74	244.81	0.80	5753.95	2.44	451870.98	654159.29	N 32 14 0.01	W 103 58 6.31
	14877.00	90.77	0.8											

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
		1	8478.000	19223.000	Act Stns	26.400	26.400	A010Mb_MWD+IFR1+SAG+MS		Talis CC 10_3 Federal Com 25H / Oxy Talis CC 10_3 Federal Com 25H Gyro+MWD 0' to 19223'MD				

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

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

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

Well Name: TAILS CC 10_3 FED COM	Well Location: T24S / R29E / SEC 10 / SWSE / 32.225942 / -103.969272	County or Parish/State: EDDY / NM
Well Number: 25H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM081616, NMNM81616	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547960	Well Status: Drilling Well	Operator: OXY USA INCORPORATED

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 04/26/2021	Time Sundry Submitted: 08:45
Date Operation Actually Began: 02/24/2021	

Actual Procedure: Spud 14-3/4" hole 02/24/21, drill to 571' 2/24/21. RIH & set 10-3/4" 45.5# J-55 BTC csg @ 561', pump 20BFW spacer then cmt w/ 605sx (145bbl) Class C w/ additives 14.8ppg 1.35 yield, full returns throughout job, circ 209sx (50bbl) cmt to surface, WOC. Pressure test casing to 1500# for 30 min, good test. 2/25/21 RD & release rig. 03/14/21 RU BOP, test @ 250# low 5000# high, test 10-3/4" casing to 2500# for 30 min, good test. RIH & drill new formation to 597', perform FIT test to EMW=20ppg, good test. 03/14/21 drill 9-7/8" hole to 8075', 03/17/21. RIH & set 7-5/8" 26.4# HCL-80 BTC csg @ 8060', pump 80bbl spacer then lead cmt w/ 466sx (216bbl) Class H w/ additives 12ppg 2.6 yield, followed by tail cmt w/ 294sx (97bbl) Class H w/ additives 13.2ppg 1.7 yield, full returns throughout job, 40bbl spacer to surf. Bradenhead squeeze 2nd stage lead cmt w/ 594sx (190bbl) Class C w/ additives 12.8ppg 2.04 yield, followed by tail cmt w/ 303sx (110bbl) Class C w/ additives 12.8ppg 2.04 yield, cmt @ surf, WOC. 3/18/21 RD & release rig. 03/29/21 RU BOP, test @ 250# low 3000# high, test 7-5/8" csg to 2400# for 30 min, good test. RIH & drill new formation to 8085', perform FIT test to EMW=11.72ppg, 1010psi. 03/30/21 Drill 6-3/4" hole to 19223'M 8815"V 04/04/21. RIH & set tapered csg string w/ 4-1/2" 13.5# P110 TORQ DQW @ 19200-8793' and 5-1/2" 20# P110 TORQ DQW/SF csg @ 8793-0'. Pump 140bbl spacer then cmt w/ 1420sx (348bbl) Class H w/ additives @ 13.2ppg 1.37 yield, full returns throughout job, est. TOC @ 7560', WOC. ND BOP, RD Rel Rig 04/04/21.

Well Name: TAILS CC 10_3 FED COM	Well Location: T24S / R29E / SEC 10 / SWSE / 32.225942 / -103.969272	County or Parish/State: EDDY / NM
Well Number: 25H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM081616, NMNM81616	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547960	Well Status: Drilling Well	Operator: OXY USA INCORPORATED

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JANA MENDIOLA	Signed on: APR 26, 2021 08:42 PM
Name: OXY USA INCORPORATED	
Title: Regulatory Coordinator	
Street Address: PO BOX 50250	
City: Midland	State: TX
Phone: (432) 685-5936	
Email address: Janalyn_mendiola@oxy.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 05/11/2021
Signature: Jonathon Shepard	

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

ACKNOWLEDGMENTS

Action 29323

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 29323
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☐	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☐	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 29323

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	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	RT C-104 Expires 08/24/2021; Submit completion sundry and report as available.	6/9/2021