

District I
1625 N. French Dr., Hobbs, NM 88240
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 BTA OIL PRODUCERS, LLC 104 S. PECOS MIDLAND, TX 79701		² OGRID Number 260297	
		³ Reason for Filing Code/ Effective Date NEW WELL 6/13/2021	
⁴ API Number 30 – 025-46091	⁵ Pool Name BOBCAT DRAW / UPPER WOLFCAMP		⁶ Pool Code 98094
⁷ Property Code 322775	⁸ Property Name ROJO 7811 22 FED COM		⁹ Well Number 29H

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	22	25-S	33-E		420	SOUTH	1340	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	22	25-S	33E		86.7	NORTH	2278	EAST	LEA
¹² Lse Code F	¹³ Producing Method Code FLOWING		¹⁴ Gas Connection Date 06/13/2021		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
34053	PLAINS MARKETING LP P.O. BOX 4648 HOUSTON, TX. 77210-4648	O
371058	ETC FIELD SERVICES LLC 8444 WESTCHESTER DR. STE 600 DALLAS, TX. 75225	G

IV. Well Completion Data

²¹ Spud Date 01/22/2021	²² Ready Date 06/13/2021	²³ TD 17,850’	²⁴ PBDT 17,821’	²⁵ Perforations 12,935’ – 17,735’	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
14 ¾		10 ¾		1165	805
8 ¾		7 5/8		12318	1820
6 3/4		5 ½		12096	
6 ¾		5		17846	1390

V. Well Test Data

³¹ Date New Oil 06/13/2021	³² Gas Delivery Date 6/13/2021	³³ Test Date 6/23/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure 2450	³⁶ Csg. Pressure
³⁷ Choke Size 28/64	³⁸ Oil 830	³⁹ Water 3292	⁴⁰ Gas 1423	–	⁴¹ Test Method FLOWING
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: Katy Reddell			OIL CONSERVATION DIVISION Approved by: KURT SIMMONS		
Printed name: KATY REDDELL			Title: NMOCD, SANTA FE		
Title: REGULATORY ANALYST			Approval Date: 10/01/2021		
E-mail Address: kreddell@btaoil.com					
Date: 08/10/2021		Phone: 432-682-3753			

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 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, 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 30-025-46091	Pool Code 98094	Pool Name BOBCAT DRAW / UPPER WOLFCAMP
Property Code 322775	Property Name ROJO 7811 22 FED COM	Well Number 29H
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3345'

Surface Location

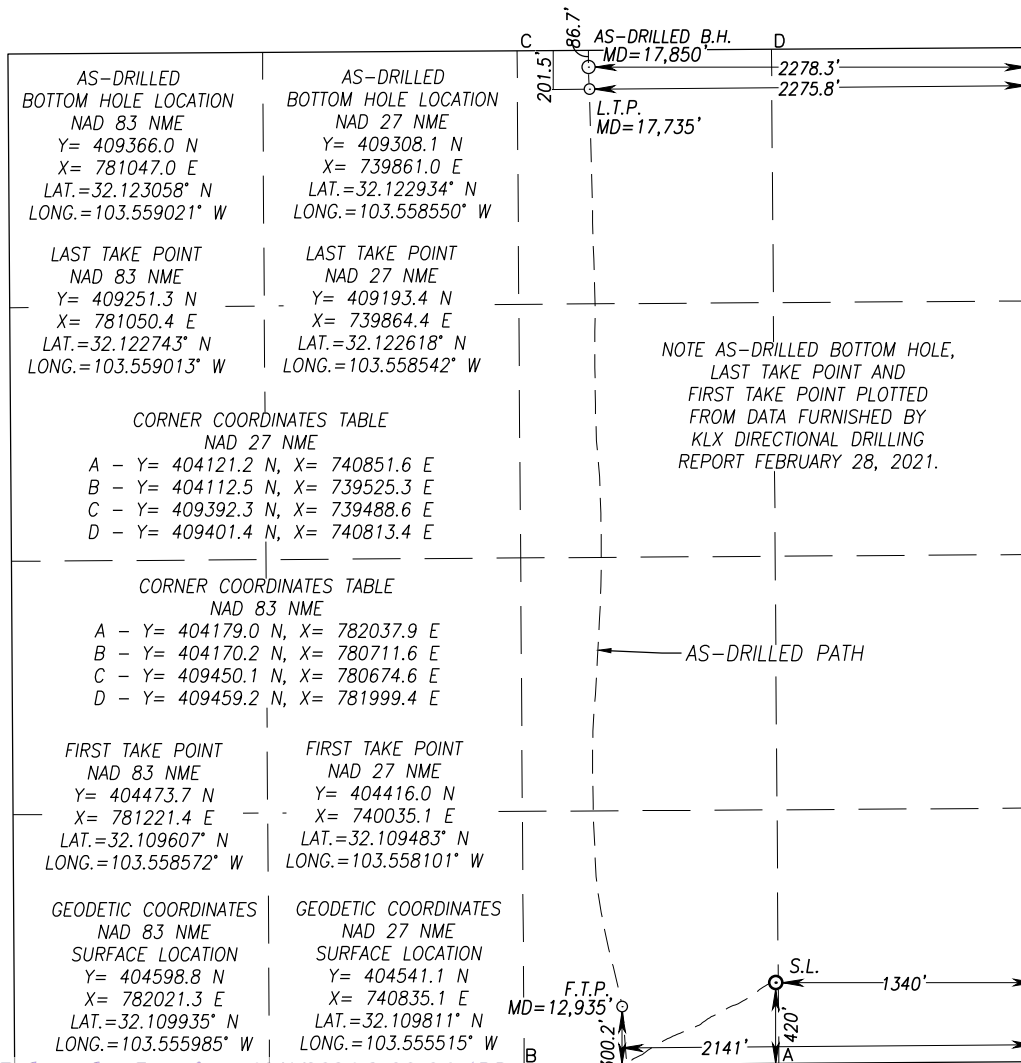
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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AS-Drilled Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	22	25-S	33-E		86.7	NORTH	2278.3	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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



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.

Katy Reddell 8/04/2021

Signature Date

KATY REDDELL

Printed Name

kreddell@btaoil.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.

Date of Survey
Signature & Seal of Professional Surveyor:



Certificate Number Gary G. Eidson 12641
Ronald J. Eidson 3239
LSL REL. W.O.: 18110475 JWSC W.O.: 21.13.0261



BTA Oil Producers, LLC

Lea County, NM (NAD 83)

Sec 22, T25-S, R33-E

Rojo 7811 22 Fed Com #29H

Wellbore #1

Design: Wellbore #1

Survey Report - Geographic

28 February, 2021





KLX
Survey Report - Geographic



Company:	BTA Oil Producers, LLC	Local Co-ordinate Reference:	Well Rojo 7811 22 Fed Com #29H
Project:	Lea County, NM (NAD 83)	TVD Reference:	WELL @ 3370.0usft (Patterson #566)
Site:	Sec 22, T25-S, R33-E	MD Reference:	WELL @ 3370.0usft (Patterson #566)
Well:	Rojo 7811 22 Fed Com #29H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Project	Lea County, NM (NAD 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Sec 22, T25-S, R33-E			
Site Position:		Northing:	409,243.40 usft	Latitude:	32° 7' 21.790 N
From:	Map	Easting:	781,148.30 usft	Longitude:	103° 33' 31.310 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.41 °

Well	Rojo 7811 22 Fed Com #29H					
Well Position	+N/-S	0.0 usft	Northing:	404,598.80 usft	Latitude:	32° 6' 35.768 N
	+E/-W	0.0 usft	Easting:	782,021.30 usft	Longitude:	103° 33' 21.548 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,345.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2021	1/15/2021	6.42	59.72	47,597.00000000

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	348.63	

Survey Program	Date	2/28/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
228.0	17,850.0	QES MWD Survey (Wellbore #1)	MWD	OWSG MWD - Standard	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.0	0.00	0.00	0.0	0.0	0.0	404,598.80	782,021.30	32° 6' 35.768 N	103° 33' 21.548 W
228.0	0.50	325.10	228.0	0.8	-0.6	404,599.61	782,020.73	32° 6' 35.776 N	103° 33' 21.555 W
First MWD Survey @ 228.0' MD / 228.0' TVD									
288.0	0.40	341.60	288.0	1.2	-0.8	404,600.03	782,020.51	32° 6' 35.780 N	103° 33' 21.557 W
348.0	0.40	337.30	348.0	1.6	-0.9	404,600.42	782,020.37	32° 6' 35.784 N	103° 33' 21.559 W
408.0	0.40	340.40	408.0	2.0	-1.1	404,600.81	782,020.21	32° 6' 35.788 N	103° 33' 21.561 W
467.0	0.40	355.80	467.0	2.4	-1.2	404,601.21	782,020.13	32° 6' 35.792 N	103° 33' 21.561 W
558.0	0.40	7.80	558.0	3.0	-1.1	404,601.84	782,020.15	32° 6' 35.798 N	103° 33' 21.561 W
620.0	0.40	9.30	620.0	3.5	-1.1	404,602.27	782,020.21	32° 6' 35.802 N	103° 33' 21.560 W
717.0	0.50	5.60	717.0	4.2	-1.0	404,603.03	782,020.31	32° 6' 35.810 N	103° 33' 21.559 W
806.0	0.60	7.20	806.0	5.1	-0.9	404,603.87	782,020.41	32° 6' 35.818 N	103° 33' 21.558 W
900.0	0.60	2.30	900.0	6.1	-0.8	404,604.85	782,020.49	32° 6' 35.828 N	103° 33' 21.557 W



KLX
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Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
993.0	0.60	351.00	993.0	7.0	-0.9	404,605.82	782,020.43	32° 6' 35.837 N	103° 33' 21.558 W
1,086.0	0.70	357.20	1,086.0	8.1	-1.0	404,606.87	782,020.33	32° 6' 35.848 N	103° 33' 21.559 W
1,143.0	0.60	347.30	1,143.0	8.7	-1.1	404,607.51	782,020.24	32° 6' 35.854 N	103° 33' 21.560 W
1,243.0	0.20	308.50	1,243.0	9.3	-1.3	404,608.13	782,019.99	32° 6' 35.860 N	103° 33' 21.562 W
1,337.0	2.90	243.00	1,336.9	8.4	-3.6	404,607.15	782,017.75	32° 6' 35.851 N	103° 33' 21.589 W
1,430.0	5.50	244.10	1,429.7	5.3	-9.7	404,604.14	782,011.64	32° 6' 35.821 N	103° 33' 21.660 W
1,523.0	5.80	246.40	1,522.2	1.5	-18.0	404,600.31	782,003.32	32° 6' 35.784 N	103° 33' 21.757 W
1,617.0	5.90	245.90	1,615.7	-2.4	-26.7	404,596.43	781,994.56	32° 6' 35.746 N	103° 33' 21.859 W
1,710.0	5.50	245.20	1,708.3	-6.2	-35.1	404,592.61	781,986.15	32° 6' 35.709 N	103° 33' 21.957 W
1,803.0	6.80	241.60	1,800.7	-10.7	-44.0	404,588.12	781,977.26	32° 6' 35.665 N	103° 33' 22.061 W
1,896.0	7.60	239.40	1,893.0	-16.4	-54.2	404,582.37	781,967.13	32° 6' 35.609 N	103° 33' 22.179 W
1,990.0	7.50	237.00	1,986.2	-22.9	-64.7	404,575.87	781,956.63	32° 6' 35.546 N	103° 33' 22.302 W
2,083.0	7.50	235.20	2,078.4	-29.7	-74.7	404,569.10	781,946.56	32° 6' 35.479 N	103° 33' 22.420 W
2,176.0	7.60	233.80	2,170.6	-36.8	-84.7	404,562.00	781,936.61	32° 6' 35.410 N	103° 33' 22.536 W
2,269.0	7.60	232.90	2,262.8	-44.1	-94.6	404,554.66	781,926.74	32° 6' 35.338 N	103° 33' 22.651 W
2,363.0	7.60	233.50	2,355.9	-51.6	-104.5	404,547.21	781,916.79	32° 6' 35.265 N	103° 33' 22.767 W
2,456.0	7.30	234.50	2,448.1	-58.7	-114.3	404,540.12	781,907.03	32° 6' 35.195 N	103° 33' 22.881 W
2,549.0	7.20	235.10	2,540.4	-65.4	-123.9	404,533.36	781,897.44	32° 6' 35.129 N	103° 33' 22.994 W
2,642.0	7.10	231.70	2,632.7	-72.3	-133.1	404,526.46	781,888.15	32° 6' 35.062 N	103° 33' 23.102 W
2,736.0	6.70	238.90	2,726.0	-78.8	-142.4	404,520.03	781,878.90	32° 6' 34.999 N	103° 33' 23.210 W
2,829.0	6.60	235.90	2,818.4	-84.6	-151.5	404,514.23	781,869.83	32° 6' 34.942 N	103° 33' 23.316 W
2,922.0	6.40	241.80	2,910.8	-90.0	-160.5	404,508.79	781,860.83	32° 6' 34.889 N	103° 33' 23.421 W
3,015.0	6.50	241.00	3,003.2	-95.0	-169.6	404,503.78	781,851.66	32° 6' 34.840 N	103° 33' 23.528 W
3,109.0	6.20	241.20	3,096.6	-100.0	-178.7	404,498.76	781,842.56	32° 6' 34.791 N	103° 33' 23.635 W
3,202.0	5.90	241.60	3,189.1	-104.7	-187.3	404,494.07	781,833.95	32° 6' 34.745 N	103° 33' 23.735 W
3,295.0	5.40	237.00	3,281.6	-109.4	-195.2	404,489.41	781,826.08	32° 6' 34.699 N	103° 33' 23.827 W
3,388.0	5.70	249.80	3,374.2	-113.4	-203.2	404,485.43	781,818.08	32° 6' 34.661 N	103° 33' 23.920 W
3,482.0	5.50	258.90	3,467.8	-115.8	-212.0	404,482.95	781,809.27	32° 6' 34.637 N	103° 33' 24.023 W
3,575.0	6.40	248.00	3,560.3	-118.6	-221.2	404,480.15	781,800.09	32° 6' 34.610 N	103° 33' 24.130 W
3,668.0	7.30	244.70	3,652.6	-123.1	-231.4	404,475.69	781,789.95	32° 6' 34.566 N	103° 33' 24.248 W
3,762.0	7.30	243.00	3,745.8	-128.4	-242.1	404,470.42	781,779.23	32° 6' 34.515 N	103° 33' 24.373 W
3,855.0	7.10	239.60	3,838.1	-134.0	-252.3	404,464.83	781,769.00	32° 6' 34.460 N	103° 33' 24.493 W
3,948.0	6.40	242.90	3,930.5	-139.2	-261.9	404,459.56	781,759.43	32° 6' 34.409 N	103° 33' 24.604 W
4,041.0	6.30	243.30	4,022.9	-143.9	-271.0	404,454.91	781,750.26	32° 6' 34.363 N	103° 33' 24.711 W
4,134.0	6.10	241.80	4,115.3	-148.5	-280.0	404,450.28	781,741.35	32° 6' 34.318 N	103° 33' 24.815 W
4,227.0	5.80	239.90	4,207.8	-153.2	-288.4	404,445.59	781,732.93	32° 6' 34.272 N	103° 33' 24.914 W
4,320.0	5.80	234.70	4,300.4	-158.3	-296.3	404,440.52	781,725.03	32° 6' 34.223 N	103° 33' 25.006 W
4,414.0	6.80	245.70	4,393.8	-163.3	-305.2	404,435.48	781,716.08	32° 6' 34.174 N	103° 33' 25.110 W
4,507.0	6.80	245.50	4,486.1	-167.9	-315.2	404,430.93	781,706.05	32° 6' 34.129 N	103° 33' 25.227 W
4,600.0	6.60	244.90	4,578.5	-172.4	-325.1	404,426.38	781,696.20	32° 6' 34.085 N	103° 33' 25.342 W
4,693.0	6.90	242.50	4,670.9	-177.3	-334.9	404,421.53	781,686.40	32° 6' 34.038 N	103° 33' 25.456 W
4,786.0	6.80	237.50	4,763.2	-182.8	-344.5	404,416.00	781,676.80	32° 6' 33.984 N	103° 33' 25.569 W
4,880.0	6.40	235.40	4,856.6	-188.8	-353.5	404,410.03	781,667.80	32° 6' 33.925 N	103° 33' 25.674 W
4,973.0	5.80	234.50	4,949.1	-194.4	-361.6	404,404.36	781,659.71	32° 6' 33.870 N	103° 33' 25.768 W
5,066.0	5.50	234.30	5,041.6	-199.8	-369.0	404,399.03	781,652.26	32° 6' 33.817 N	103° 33' 25.855 W
5,159.0	5.60	233.20	5,134.2	-205.1	-376.3	404,393.71	781,645.01	32° 6' 33.765 N	103° 33' 25.940 W
5,253.0	5.80	233.50	5,227.7	-210.7	-383.8	404,388.14	781,637.52	32° 6' 33.711 N	103° 33' 26.028 W
5,346.0	5.70	231.90	5,320.2	-216.3	-391.2	404,382.49	781,630.11	32° 6' 33.655 N	103° 33' 26.114 W
5,439.0	6.40	244.50	5,412.7	-221.4	-399.5	404,377.41	781,621.79	32° 6' 33.606 N	103° 33' 26.211 W
5,532.0	6.70	249.20	5,505.1	-225.5	-409.3	404,373.25	781,612.04	32° 6' 33.565 N	103° 33' 26.325 W
5,626.0	6.50	248.50	5,598.5	-229.4	-419.3	404,369.36	781,601.97	32° 6' 33.527 N	103° 33' 26.443 W
5,719.0	6.50	248.20	5,690.9	-233.3	-429.1	404,365.47	781,592.18	32° 6' 33.490 N	103° 33' 26.557 W
5,812.0	6.70	247.10	5,783.3	-237.4	-439.0	404,361.41	781,582.30	32° 6' 33.450 N	103° 33' 26.672 W
5,905.0	6.60	247.10	5,875.6	-241.6	-448.9	404,357.22	781,572.38	32° 6' 33.409 N	103° 33' 26.788 W
5,998.0	6.70	246.60	5,968.0	-245.8	-458.8	404,352.98	781,562.47	32° 6' 33.368 N	103° 33' 26.903 W



KLX
Survey Report - Geographic



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Well:	Rojo 7811 22 Fed Com #29H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
6,092.0	6.40	247.40	6,061.4	-250.0	-468.7	404,348.79	781,552.60	32° 6' 33.327 N	103° 33' 27.018 W
6,185.0	6.30	247.30	6,153.8	-254.0	-478.2	404,344.83	781,543.11	32° 6' 33.289 N	103° 33' 27.129 W
6,278.0	6.30	244.40	6,246.3	-258.1	-487.5	404,340.66	781,533.80	32° 6' 33.248 N	103° 33' 27.237 W
6,371.0	6.40	245.90	6,338.7	-262.5	-496.8	404,336.33	781,524.47	32° 6' 33.206 N	103° 33' 27.346 W
6,464.0	6.30	247.30	6,431.1	-266.6	-506.3	404,332.25	781,515.03	32° 6' 33.166 N	103° 33' 27.456 W
6,557.0	6.30	245.90	6,523.6	-270.6	-515.6	404,328.20	781,505.66	32° 6' 33.127 N	103° 33' 27.566 W
6,650.0	6.40	246.30	6,616.0	-274.8	-525.0	404,324.03	781,496.26	32° 6' 33.086 N	103° 33' 27.675 W
6,743.0	6.50	246.00	6,708.4	-279.0	-534.6	404,319.80	781,486.71	32° 6' 33.045 N	103° 33' 27.787 W
6,837.0	6.30	244.30	6,801.8	-283.4	-544.1	404,315.40	781,477.20	32° 6' 33.002 N	103° 33' 27.898 W
6,930.0	6.50	244.20	6,894.3	-287.9	-553.4	404,310.90	781,467.86	32° 6' 32.958 N	103° 33' 28.007 W
7,023.0	6.50	245.40	6,986.7	-292.4	-563.0	404,306.42	781,458.33	32° 6' 32.915 N	103° 33' 28.118 W
7,116.0	6.20	245.40	7,079.1	-296.7	-572.3	404,302.14	781,448.98	32° 6' 32.873 N	103° 33' 28.227 W
7,210.0	6.20	242.40	7,172.5	-301.1	-581.4	404,297.67	781,439.87	32° 6' 32.830 N	103° 33' 28.333 W
7,303.0	6.00	241.70	7,265.0	-305.8	-590.2	404,293.04	781,431.14	32° 6' 32.784 N	103° 33' 28.435 W
7,396.0	6.00	240.60	7,357.5	-310.4	-598.7	404,288.35	781,422.62	32° 6' 32.739 N	103° 33' 28.534 W
7,489.0	5.80	241.20	7,450.0	-315.1	-607.0	404,283.70	781,414.27	32° 6' 32.693 N	103° 33' 28.632 W
7,582.0	5.80	239.60	7,542.5	-319.7	-615.2	404,279.06	781,406.10	32° 6' 32.648 N	103° 33' 28.727 W
7,675.0	5.60	236.90	7,635.1	-324.6	-623.1	404,274.20	781,398.25	32° 6' 32.600 N	103° 33' 28.819 W
7,768.0	5.30	234.50	7,727.6	-329.6	-630.3	404,269.23	781,390.95	32° 6' 32.552 N	103° 33' 28.904 W
7,861.0	6.40	239.70	7,820.2	-334.7	-638.3	404,264.12	781,382.98	32° 6' 32.502 N	103° 33' 28.997 W
7,955.0	6.90	237.90	7,913.5	-340.3	-647.6	404,258.48	781,373.67	32° 6' 32.446 N	103° 33' 29.106 W
8,048.0	6.50	236.10	8,005.9	-346.2	-656.7	404,252.57	781,364.57	32° 6' 32.389 N	103° 33' 29.212 W
8,141.0	6.60	234.10	8,098.3	-352.3	-665.4	404,246.50	781,355.87	32° 6' 32.329 N	103° 33' 29.314 W
8,235.0	6.20	232.50	8,191.7	-358.6	-673.8	404,240.24	781,347.47	32° 6' 32.268 N	103° 33' 29.412 W
8,324.0	5.90	232.40	8,280.2	-364.3	-681.3	404,234.53	781,340.03	32° 6' 32.212 N	103° 33' 29.499 W
8,417.0	5.30	232.00	8,372.8	-369.8	-688.4	404,228.97	781,332.86	32° 6' 32.157 N	103° 33' 29.583 W
8,510.0	5.30	242.60	8,465.4	-374.5	-695.6	404,224.35	781,325.66	32° 6' 32.112 N	103° 33' 29.667 W
8,604.0	5.00	245.00	8,559.0	-378.2	-703.2	404,220.62	781,318.09	32° 6' 32.076 N	103° 33' 29.755 W
8,697.0	4.80	243.90	8,651.6	-381.6	-710.4	404,217.19	781,310.93	32° 6' 32.042 N	103° 33' 29.839 W
8,790.0	4.70	243.20	8,744.3	-385.0	-717.3	404,213.76	781,304.03	32° 6' 32.009 N	103° 33' 29.919 W
8,884.0	4.20	243.20	8,838.0	-388.3	-723.8	404,210.47	781,297.52	32° 6' 31.977 N	103° 33' 29.995 W
8,977.0	4.00	244.80	8,930.8	-391.2	-729.8	404,207.56	781,291.55	32° 6' 31.948 N	103° 33' 30.065 W
9,070.0	3.90	245.20	9,023.6	-393.9	-735.6	404,204.85	781,285.74	32° 6' 31.922 N	103° 33' 30.133 W
9,163.0	2.50	250.20	9,116.4	-396.0	-740.3	404,202.84	781,280.96	32° 6' 31.902 N	103° 33' 30.189 W
9,256.0	1.10	248.20	9,209.4	-397.0	-743.1	404,201.82	781,278.22	32° 6' 31.893 N	103° 33' 30.220 W
9,350.0	0.90	224.90	9,303.4	-397.8	-744.4	404,200.96	781,276.86	32° 6' 31.884 N	103° 33' 30.236 W
9,443.0	1.70	202.20	9,396.4	-399.6	-745.5	404,199.16	781,275.83	32° 6' 31.866 N	103° 33' 30.248 W
9,536.0	2.40	241.50	9,489.3	-401.8	-747.7	404,196.96	781,273.59	32° 6' 31.845 N	103° 33' 30.275 W
9,629.0	1.60	209.60	9,582.2	-403.9	-750.1	404,194.90	781,271.24	32° 6' 31.825 N	103° 33' 30.302 W
9,723.0	2.10	193.00	9,676.2	-406.7	-751.1	404,192.08	781,270.21	32° 6' 31.797 N	103° 33' 30.314 W
9,816.0	2.60	207.20	9,769.1	-410.3	-752.4	404,188.54	781,268.86	32° 6' 31.762 N	103° 33' 30.330 W
9,909.0	2.60	217.70	9,862.0	-413.8	-754.7	404,185.00	781,266.60	32° 6' 31.727 N	103° 33' 30.357 W
10,003.0	2.00	223.30	9,955.9	-416.7	-757.1	404,182.12	781,264.18	32° 6' 31.699 N	103° 33' 30.385 W
10,095.0	0.20	274.10	10,047.9	-417.8	-758.4	404,180.96	781,262.91	32° 6' 31.687 N	103° 33' 30.400 W
10,189.0	1.90	353.40	10,141.9	-416.3	-758.7	404,182.52	781,262.57	32° 6' 31.703 N	103° 33' 30.404 W
10,282.0	1.80	335.20	10,234.9	-413.4	-759.5	404,185.38	781,261.78	32° 6' 31.731 N	103° 33' 30.413 W
10,375.0	2.80	322.80	10,327.8	-410.3	-761.5	404,188.51	781,259.80	32° 6' 31.762 N	103° 33' 30.436 W
10,468.0	2.50	322.80	10,420.7	-406.9	-764.1	404,191.94	781,257.20	32° 6' 31.796 N	103° 33' 30.466 W
10,562.0	2.20	317.70	10,514.6	-403.9	-766.6	404,194.91	781,254.74	32° 6' 31.826 N	103° 33' 30.494 W
10,655.0	1.80	345.00	10,607.5	-401.2	-768.1	404,197.64	781,253.16	32° 6' 31.853 N	103° 33' 30.512 W
10,748.0	1.30	342.20	10,700.5	-398.7	-768.8	404,200.05	781,252.46	32° 6' 31.877 N	103° 33' 30.520 W
10,841.0	1.00	50.10	10,793.5	-397.2	-768.5	404,201.58	781,252.76	32° 6' 31.892 N	103° 33' 30.516 W
10,935.0	0.60	90.60	10,887.5	-396.7	-767.4	404,202.10	781,253.88	32° 6' 31.897 N	103° 33' 30.503 W
11,028.0	0.60	305.30	10,980.5	-396.4	-767.3	404,202.38	781,253.97	32° 6' 31.900 N	103° 33' 30.502 W
11,121.0	0.80	305.20	11,073.5	-395.8	-768.3	404,203.03	781,253.05	32° 6' 31.906 N	103° 33' 30.513 W



KLX
Survey Report - Geographic



Company:	BTA Oil Producers, LLC	Local Co-ordinate Reference:	Well Rojo 7811 22 Fed Com #29H
Project:	Lea County, NM (NAD 83)	TVD Reference:	WELL @ 3370.0usft (Patterson #566)
Site:	Sec 22, T25-S, R33-E	MD Reference:	WELL @ 3370.0usft (Patterson #566)
Well:	Rojo 7811 22 Fed Com #29H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
11,214.0	0.40	56.10	11,166.5	-395.2	-768.5	404,203.59	781,252.78	32° 6' 31.912 N	103° 33' 30.516 W
11,307.0	0.50	340.60	11,259.5	-394.6	-768.4	404,204.15	781,252.92	32° 6' 31.917 N	103° 33' 30.514 W
11,400.0	1.70	293.60	11,352.5	-393.7	-769.8	404,205.09	781,251.52	32° 6' 31.927 N	103° 33' 30.531 W
11,494.0	2.20	298.10	11,446.4	-392.3	-772.6	404,206.49	781,248.65	32° 6' 31.941 N	103° 33' 30.564 W
11,587.0	1.10	357.30	11,539.4	-390.6	-774.3	404,208.23	781,247.03	32° 6' 31.958 N	103° 33' 30.582 W
11,680.0	0.30	15.80	11,632.4	-389.4	-774.2	404,209.35	781,247.06	32° 6' 31.969 N	103° 33' 30.582 W
11,774.0	0.50	230.40	11,726.4	-389.5	-774.5	404,209.33	781,246.81	32° 6' 31.969 N	103° 33' 30.585 W
11,867.0	0.80	229.10	11,819.4	-390.2	-775.3	404,208.64	781,246.01	32° 6' 31.962 N	103° 33' 30.594 W
11,960.0	1.10	195.90	11,912.3	-391.4	-776.0	404,207.36	781,245.27	32° 6' 31.950 N	103° 33' 30.603 W
12,053.0	0.60	170.50	12,005.3	-392.8	-776.2	404,206.02	781,245.11	32° 6' 31.936 N	103° 33' 30.605 W
12,147.0	0.90	197.40	12,099.3	-394.0	-776.3	404,204.83	781,244.97	32° 6' 31.925 N	103° 33' 30.607 W
12,240.0	1.00	207.40	12,192.3	-395.4	-776.9	404,203.41	781,244.37	32° 6' 31.911 N	103° 33' 30.614 W
12,269.0	1.10	202.30	12,221.3	-395.9	-777.1	404,202.93	781,244.15	32° 6' 31.906 N	103° 33' 30.616 W
12,369.0	1.50	179.70	12,321.3	-398.1	-777.5	404,200.73	781,243.80	32° 6' 31.884 N	103° 33' 30.621 W
12,463.0	11.00	355.50	12,414.8	-390.3	-778.2	404,208.48	781,243.10	32° 6' 31.961 N	103° 33' 30.628 W
12,558.0	20.40	355.90	12,506.1	-364.7	-780.1	404,234.08	781,241.20	32° 6' 32.214 N	103° 33' 30.648 W
12,653.0	28.00	355.70	12,592.7	-325.9	-783.0	404,272.89	781,238.34	32° 6' 32.599 N	103° 33' 30.678 W
12,747.0	37.10	356.50	12,671.9	-275.5	-786.4	404,323.30	781,234.94	32° 6' 33.098 N	103° 33' 30.713 W
12,842.0	55.00	356.10	12,737.5	-207.5	-790.8	404,391.27	781,230.51	32° 6' 33.771 N	103° 33' 30.759 W
12,935.0	72.10	351.40	12,778.8	-125.1	-800.1	404,473.67	781,221.23	32° 6' 34.587 N	103° 33' 30.860 W
12,966.5	77.30	349.96	12,787.1	-95.2	-805.0	404,503.65	781,216.31	32° 6' 34.884 N	103° 33' 30.915 W
330' HL Crossed @ 12966.5' MD / 12787.1' TVD									
13,030.0	87.80	347.20	12,795.4	-33.5	-817.5	404,565.27	781,203.84	32° 6' 35.494 N	103° 33' 31.055 W
13,155.0	88.40	345.00	12,799.5	87.7	-847.5	404,686.53	781,173.83	32° 6' 36.696 N	103° 33' 31.394 W
13,249.0	88.00	346.60	12,802.5	178.8	-870.5	404,777.61	781,150.78	32° 6' 37.599 N	103° 33' 31.654 W
13,345.0	85.70	348.70	12,807.7	272.4	-891.0	404,871.24	781,130.28	32° 6' 38.527 N	103° 33' 31.884 W
13,439.0	86.20	349.40	12,814.4	364.5	-908.8	404,963.29	781,112.47	32° 6' 39.439 N	103° 33' 32.084 W
13,534.0	87.40	352.10	12,819.7	458.1	-924.1	405,056.90	781,097.23	32° 6' 40.367 N	103° 33' 32.253 W
13,628.0	90.20	355.00	12,821.6	551.5	-934.6	405,150.27	781,086.67	32° 6' 41.291 N	103° 33' 32.368 W
13,723.0	91.30	358.60	12,820.4	646.3	-939.9	405,245.09	781,081.37	32° 6' 42.230 N	103° 33' 32.422 W
13,817.0	88.90	356.90	12,820.2	740.2	-943.6	405,339.01	781,077.68	32° 6' 43.160 N	103° 33' 32.457 W
13,912.0	86.30	357.20	12,824.2	835.0	-948.5	405,433.79	781,072.80	32° 6' 44.098 N	103° 33' 32.506 W
14,007.0	89.30	359.80	12,827.9	929.9	-951.0	405,528.67	781,070.31	32° 6' 45.037 N	103° 33' 32.527 W
14,102.0	91.30	359.10	12,827.4	1,024.9	-951.9	405,623.66	781,069.40	32° 6' 45.977 N	103° 33' 32.529 W
14,198.0	89.70	358.30	12,826.5	1,120.8	-954.1	405,719.63	781,067.22	32° 6' 46.927 N	103° 33' 32.547 W
14,293.0	90.60	1.30	12,826.3	1,215.8	-954.4	405,814.62	781,066.89	32° 6' 47.867 N	103° 33' 32.543 W
14,388.0	89.00	2.00	12,826.6	1,310.8	-951.7	405,909.57	781,069.63	32° 6' 48.806 N	103° 33' 32.503 W
14,482.0	90.20	4.60	12,827.3	1,404.6	-946.3	406,003.40	781,075.04	32° 6' 49.734 N	103° 33' 32.432 W
14,577.0	90.10	4.20	12,827.0	1,499.3	-939.0	406,098.12	781,082.33	32° 6' 50.671 N	103° 33' 32.340 W
14,671.0	89.60	3.10	12,827.3	1,593.1	-933.0	406,191.93	781,088.31	32° 6' 51.599 N	103° 33' 32.262 W
14,765.0	90.90	2.70	12,826.8	1,687.0	-928.2	406,285.81	781,093.07	32° 6' 52.527 N	103° 33' 32.199 W
14,861.0	92.00	2.70	12,824.4	1,782.9	-923.7	406,381.67	781,097.59	32° 6' 53.476 N	103° 33' 32.138 W
14,955.0	93.60	3.40	12,819.8	1,876.6	-918.7	406,475.42	781,102.58	32° 6' 54.403 N	103° 33' 32.072 W
15,050.0	91.50	2.90	12,815.6	1,971.4	-913.5	406,570.18	781,107.80	32° 6' 55.340 N	103° 33' 32.004 W
15,144.0	89.40	1.50	12,814.9	2,065.3	-909.9	406,664.10	781,111.40	32° 6' 56.269 N	103° 33' 31.954 W
15,239.0	88.00	0.50	12,817.0	2,160.3	-908.2	406,759.05	781,113.06	32° 6' 57.209 N	103° 33' 31.927 W
15,335.0	87.80	359.90	12,820.5	2,256.2	-907.9	406,854.99	781,113.40	32° 6' 58.158 N	103° 33' 31.915 W
15,430.0	86.10	359.00	12,825.6	2,351.0	-908.8	406,949.85	781,112.49	32° 6' 59.097 N	103° 33' 31.918 W
15,524.0	87.50	358.40	12,830.8	2,444.9	-910.9	407,043.67	781,110.36	32° 7' 0.026 N	103° 33' 31.935 W
15,619.0	88.70	357.80	12,834.0	2,539.8	-914.1	407,138.57	781,107.21	32° 7' 0.965 N	103° 33' 31.963 W
15,714.0	91.80	358.00	12,833.6	2,634.7	-917.6	407,233.49	781,103.73	32° 7' 1.904 N	103° 33' 31.996 W
15,809.0	87.40	353.00	12,834.2	2,729.3	-925.0	407,328.14	781,096.28	32° 7' 2.841 N	103° 33' 32.075 W
15,904.0	88.70	357.10	12,837.5	2,823.9	-933.2	407,422.71	781,088.09	32° 7' 3.778 N	103° 33' 32.162 W
15,999.0	90.20	358.40	12,838.4	2,918.8	-936.9	407,517.63	781,084.36	32° 7' 4.717 N	103° 33' 32.197 W
16,094.0	90.80	358.90	12,837.6	3,013.8	-939.2	407,612.60	781,082.12	32° 7' 5.657 N	103° 33' 32.215 W



KLX
Survey Report - Geographic



Company:	BTA Oil Producers, LLC	Local Co-ordinate Reference:	Well Rojo 7811 22 Fed Com #29H
Project:	Lea County, NM (NAD 83)	TVD Reference:	WELL @ 3370.0usft (Patterson #566)
Site:	Sec 22, T25-S, R33-E	MD Reference:	WELL @ 3370.0usft (Patterson #566)
Well:	Rojo 7811 22 Fed Com #29H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
16,188.0	92.00	359.70	12,835.3	3,107.8	-940.3	407,706.56	781,080.98	32° 7' 6.587 N	103° 33' 32.221 W
16,283.0	90.50	359.10	12,833.2	3,202.7	-941.3	407,801.53	781,079.98	32° 7' 7.527 N	103° 33' 32.224 W
16,378.0	91.00	359.80	12,831.9	3,297.7	-942.2	407,896.51	781,079.07	32° 7' 8.467 N	103° 33' 32.227 W
16,473.0	93.10	0.90	12,828.5	3,392.6	-941.6	407,991.44	781,079.65	32° 7' 9.406 N	103° 33' 32.212 W
16,567.0	92.00	0.30	12,824.4	3,486.5	-940.7	408,085.34	781,080.63	32° 7' 10.335 N	103° 33' 32.193 W
16,662.0	87.90	358.70	12,824.4	3,581.5	-941.5	408,180.32	781,079.80	32° 7' 11.275 N	103° 33' 32.195 W
16,756.0	87.00	358.20	12,828.6	3,675.4	-944.0	408,274.19	781,077.26	32° 7' 12.204 N	103° 33' 32.217 W
16,851.0	86.80	358.10	12,833.8	3,770.2	-947.1	408,369.00	781,074.20	32° 7' 13.143 N	103° 33' 32.244 W
16,945.0	85.90	357.60	12,839.7	3,863.9	-950.6	408,462.74	781,070.68	32° 7' 14.071 N	103° 33' 32.277 W
17,040.0	89.30	359.50	12,843.7	3,958.8	-953.0	408,557.61	781,068.28	32° 7' 15.009 N	103° 33' 32.297 W
17,135.0	88.20	358.20	12,845.8	4,053.8	-954.9	408,652.57	781,066.38	32° 7' 15.949 N	103° 33' 32.312 W
17,229.0	88.70	358.70	12,848.3	4,147.7	-957.5	408,746.50	781,063.83	32° 7' 16.879 N	103° 33' 32.333 W
17,325.0	88.90	358.90	12,850.3	4,243.7	-959.5	408,842.45	781,061.82	32° 7' 17.829 N	103° 33' 32.349 W
17,419.0	89.50	358.40	12,851.7	4,337.6	-961.7	408,936.42	781,059.61	32° 7' 18.758 N	103° 33' 32.366 W
17,514.0	88.40	358.20	12,853.4	4,432.6	-964.5	409,031.36	781,056.79	32° 7' 19.698 N	103° 33' 32.391 W
17,605.4	88.89	358.49	12,855.6	4,523.9	-967.1	409,122.69	781,054.16	32° 7' 20.602 N	103° 33' 32.414 W
330' HL Crossed @ 17605.4' MD / 12855.6' TVD									
17,608.0	88.90	358.50	12,855.6	4,526.5	-967.2	409,125.29	781,054.09	32° 7' 20.628 N	103° 33' 32.415 W
17,703.0	87.10	358.00	12,858.9	4,621.4	-970.1	409,220.19	781,051.19	32° 7' 21.567 N	103° 33' 32.441 W
17,792.0	86.30	358.40	12,864.1	4,710.2	-972.9	409,308.99	781,048.40	32° 7' 22.446 N	103° 33' 32.466 W
17,850.0	86.30	358.40	12,867.8	4,768.1	-974.5	409,366.85	781,046.78	32° 7' 23.019 N	103° 33' 32.480 W
TD @ 17850.0' MD / 12867.8' TVD									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
228.0	228.0	0.8	-0.6	First MWD Survey @ 228.0' MD / 228.0' TVD
12,966.5	12,787.1	-95.2	-805.0	330' HL Crossed @ 12966.5' MD / 12787.1' TVD
17,605.4	12,855.6	4,523.9	-967.1	330' HL Crossed @ 17605.4' MD / 12855.6' TVD
17,850.0	12,867.8	4,768.1	-974.5	TD @ 17850.0' MD / 12867.8' TVD

Checked By: _____	Approved By: _____	Date: _____
-------------------	--------------------	-------------

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: ROJO 7811 22 FEDERAL COM	Well Location: T25S / R33E / SEC 22 / SWSE / 32.109935 / -103.555985	County or Parish/State: LEA / NM
Well Number: 29H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM015091, NMNM15091	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546091	Well Status: Approved Application for Permit to Drill	Operator: BTA OIL PRODUCERS LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Hydraulic Fracturing
Date Sundry Submitted: 07/08/2021	Time Sundry Submitted: 03:31
Date Operation Actually Began: 05/12/2021	

Actual Procedure: TD @ 17,850' REACHED: 02/28/2021. 05/12/2021 THRU 05/19/2021: PERFORATE AND FRAC UPPER WOLFCAMP: 12,935' - 17,735' WITH 246,180 BBLS TOTAL FLUID; 11.46MM#S 100 MESH SAND. 06/04/2021: COMPLETE DRILLOUT. 06/13/2021: START FLOWING BACK AND TESTING.

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: KATY REDDELL	Signed on: JUL 08, 2021 03:31 PM
Name: BTA OIL PRODUCERS LLC	
Title: Regulatory Analyst	
Street Address: 104 S Pecos	
City: Midland	State: TX
Phone: (432) 682-3753	
Email address: Kreddell@btaoil.com	

Field Representative

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

Received by OCD: 8/11/2021 10:12:48 AM

Page 11 of 21

Well Name: ROJO 7811 22 FEDERAL COM	Well Location: T25S / R33E / SEC 22 / SWSE / 32.109935 / -103.555985	County or Parish/State: LEA / NM
Well Number: 29H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM015091, NMNM15091	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546091	Well Status: Approved Application for Permit to Drill	Operator: BTA OIL PRODUCERS LLC

CONFIDENTIAL



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print Report

08/10/2021

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
SHL SWSE Sec 22 25S 33E	County LEA	State NM	Lease Number(s) NMNM015091, NMNM15091, NMNM15091
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Section 1 - General

Well Completion Report Id: 79179 **Submission Date:** N/A until DB Work

BLM Office: Carlsbad Field Office **User:** Katy Reddell **Title:** Regulatory Analyst

Federal/Indian: FEDERAL **Lease Number:** NMNM015091 **Lease Acres:** 840

Agreement in place?: NO **Federal or Indian Agreement:**

Agreement Number: **Agreement Name:**

Keep this Well Completion Report confidential?: NO

APD Operator: BTA OIL PRODUCERS LLC

Section 2 - Well Information

Field/Pool or Exploratory: Field/Pool **Pool Name:** UPPER WOLFCAMP **Field Name:** BOBCAT DRAW

Well Type: OIL WELL

Spud Date: 01-22-2021

Date Total Measured Depth Reached: 02-28-2021

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
QUATERNARY	ALLUVIUM		3345	0	0	NONE	
RUSTLER	SANDSTONE		707	2638	2638	NONE	

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
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Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	LIMESTONE, SANDSTONE		526	2819	2819	NONE	
BASE OF SALT	LIMESTONE, SANDSTONE		-1357	4702	4702	NONE	
DELAWARE	LIMESTONE, SANDSTONE, SHALE		-1650	4995	4995	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE, SANDSTONE		-5781	9126	9126	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8910	12255	12255	NATURAL GAS, OIL	

Completion and Completed Intervals

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM15091	NMNM15091	NEW		POW	06-13-2021	06-12-2021	WOLFCA MP	12255	12685	Y	.42	1080	ISOLATED

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
---------------	-----------------	-----------------	-------------------	----------------	---------------------	----------------------	-------------------

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
SHL SWSE Sec 22 25S 33E	County LEA	State NM	Lease Number(s) NMNM015091, NMNM15091, NMNM15091
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Treatment Data

Treatment Remarks	Total Proppant (lbs)	Totle Fluid (bbls)	Treatment Type	Interval Treated?	Interval Number	Completion Code	Wellbore Code
		246181	FRAC	Y	1	S1	00

Production Data

Describe Disposition	Disposition of Gas	Describe Production	Production Method	Gas Gravity	API Oil Gravity	Interval Number	Completion Code	Wellbore Code
	SOLD		FLows FROM WELL			1	S1	00

Test Data

Casing Pressure (psi)	Tubing Pressure Shut-In (psi)	Tubing Pressure	Choke Size	Gas-Oil Ratio (SCF/Bbl)	24-Hour Rate Water(BWPD)	24-Hour Rate Gas (MCF)	24-Hour Rate Oil (bbls)	Hours Tested	Test Date	Interval Number	Completion Code	Wellbore Code
		2450	28/64	1714	3292	1423	830	24	06/22/2021	1	S1	00

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
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Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NGVD29

Reference Datum:

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.109935	-103.555985	3345	FEE	FEE				420	FSL	1340	FEL	25S	33E	22	SWSE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.108857	-103.558506	-9055	FEE	FEE				300	FSL	2141	FEL	25S	33E	22	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.10608	-103.558572	-9457	FEE	FEE				300	FSL	2141	FEL	25S	33E	22	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.115372	-103.55889	-9522	FEDERAL	NMNM015091				1320	FSL	2276	FEL	25S	33E	22	SWNE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.122743	-103.559013	-9513	FEDERAL	NMNM015091				202	FNL	2276	FEL	25S	33E	22	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.123058	-103.559021	-9522	FEDERAL	NMNM015091				87	FNL	2278	FEL	25S	33E	22	NWNE

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
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Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Casing, Liner and Tubing

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	14.75	0	1165	10.75	40.5	J-55		ST&C		
00	PRODUCT ION	6.75	0	12096	5.5	20	P-110		LT&C		
00	INTERMEDIATE	8.75	0	12318	7.625	29.7	J-55		LT&C		
00	PRODUCT ION	6.75	12096	17846	5.0	18	P-110		LT&C		

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume (bbbls)
00	SURFACE		Class C	605	1.74	0	Class C	200	1.34	0	235.2
00	PRODUCT ION		25% Poz 75% Class C	695	1.55	2658	Class H	615	1.3	0	334.2
00	INTERMEDIATE		Class C	585	3.84	0	Class C	1820	1.33	0	831.2
00	PRODUCT ION		25% Poz 75% Class C	615	1.3	0					142.4

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
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Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	2.875		9990	9997	0	L-80			

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report Completed?	Wellbore Diagram
00	NO	NO	NO	YES	YES	YES

Operator Name BTA OIL PRODUCERS LLC	Well Name ROJO 7811 22 FEDERAL COM	Well Number 29H	US Well Number 3002546091
SHL SWSE Sec 22 25S 33E	County LEA	State NM	Lease Number(s) NMNM015091, NMNM15091, NMNM15091
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Allottee/Tribe Name	Well Pad Name ROJO 7811 22 FEDERAL COM	Well Pad Number 26-29	ID 10400035984

Operator Certification

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 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 Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: BTA OIL PRODUCERS LLC

Signed By: Katy Reddell

Title: Regulatory Analyst

Signed on: 08/04/2021

Street Address: 104 S Pecos

City: Midland

State: TX

Zip: 79701

Phone: (432)682-3753

Email address: Kreddell@btaoil.com

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

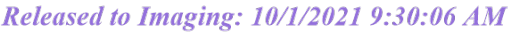
Email address:

Attachments

KLX__Rojo_7811_22_Fed_Com__20210804151651

30025460910000_2in_MD_digital_color_20210804151724.pdf

Rojo_29H_WBD_20210804151833.xlsx



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 41260

ACKNOWLEDGMENTS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 41260
	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.

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

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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 41260

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 41260
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	10/1/2021