

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

# Well Completion Print Report

**Operator Name BTA OIL** 

Well Name ROJO 7811 34-

Well Number 21H

**US Well Number** 3002547461

PRODUCERS LLC

27 FED COM

State NM

Lease Number(s)

SHL NWSW Sec 34 25S 33E

**County LEA** 

NMNM0005792,

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

NMNM05792, NMNM05792 Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ROJO

Well Pad Number 20H

**ID** 10400054749

7811 34-27 FED COM

AND 21H

### Section 1 - General

Well Completion Report Id: 73289 Submission Date: N/A until DB Work

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

Federal/Indian: FEDERAL Lease Number: NMNM0005792 Lease Acres: 680

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**

Pool Name: BONE SPRING Field Name: WC015G04S23268M Field/Pool or Exploratory: Field/Pool

Well Type: OIL WELL

Spud Date: 08-30-2020

**Date Total Measured Depth Reached: 09-28-2020** 

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		3325	0	0	NONE	
RUSTLER	ANHYDRITE		746	2579	2579	NONE	

**Operator Name BTA OIL** Well Name ROJO 7811 34-PRODUCERS LLC

Well Number 21H **US Well Number** 3002547461

27 FED COM

SHL NWSW Sec 34 25S

**County** LEA 33E

Well Status Drilling Well

State NM

Lease Number(s)

NMNM0005792,

NMNM05792, NMNM05792

Agreement Number(s)

Allottee/Tribe Name

Well Type OIL WELL

Well Pad Name ROJO

7811 34-27 FED COM

Well Pad Number 20H

**Agreement Name** 

AND 21H

**ID** 10400054749

## **Section 3 - Geologic Formations**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		551	2774	2774	NONE	
BASE OF SALT	SALT		-1374	4699	4699	NONE	
DELAWARE	LIMESTONE		-1656	4981	4981	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		-1900	5225	5225	NONE	
CHERRY CANYON	SANDSTONE		-2942	6267	6267	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4221	7546	7546	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5763	9088	9088	NATURAL GAS, OIL	
FIRST BONE SPRING SAND	SANDSTONE		-6737	10062	10062	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7288	10613	10613	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7711	11036	11036	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8848	12173	12173	NATURAL GAS, OIL	

**Completion and Completed Intervals** 

PRODUCERS LLC

Well Name ROJO 7811 34-

27 FED COM

- Well Number 21H

**US Well Number** 3002547461

1 ROBOOLNO LLO

SHL NWSW Sec 34 25S 33E

County LEA State NM

Lease Number(s) NMNM0005792,

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

NMNM05792, NMNM05792 Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ROJO

7811 34-27 FED COM

Well Pad Number 20H

AND 21H

**ID** 10400054749

## **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	X1	1	NMNM05 792	NMNM05 792	NEW		DRG	03-27- 2021	03-26- 2021	WOLFCA MP	121 73	12958	Y	.42	169 2	ISOLATED

### **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	X1	1	Y	FRAC	424260	18	

## **Production Data**

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	X1	1			FLOWS FROM WELL		SOLD	

### **Test Data**

Wellbore Code	Completic Code	Interval Number	Test Dat	Hours Test	24-Hour Ra	24-Hour Ra Gas (MCI	24-Hour Rat Water(BWPI	Gas-Oil Ra (SCF/Bb)	Choke Size	Tubing PRessur	Tubing Pressure Shut-In (ps	Casing Pressure (p
Ф	9		Ö	tec	ate	Rate CF)	ate	atic	ze	e e	e   si)	ps:

PRODUCERS LLC

Well Name ROJO 7811 34-

Well Number 21H

**US Well Number** 3002547461

27 FED COM

SHL NWSW Sec 34 25S

33E

County LEA State NM

Lease Number(s)

NMNM0005792,

Well Type OIL WELL Well Status Drilling Well Agreement Name

NMNM05792, NMNM05792
Agreement Number(s)

Allottee/Tribe Name Well Pad Name ROJO Well Pa

7811 34-27 FED COM

Well Pad Number 20H

AND 21H

**ID** 10400054749

### **Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	X1	1	04/05/20 21	24	954	2945	4973	3087	33/64			2800

### **Well Location**

Survey Type: RECTANGULAR Survey Number:

Datum: NAD83 Vertical Datum: NGVD29 Reference Datum: GL

	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 MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.08603	- 103.5646 36	3324	FEDER AL	NMNM 00057 92				2280	FSL	127 0	FWL	25S	33E	34	NWSW
KOP Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	LEA	32.08603	- 103.5646 36	-8508	FEDER AL	NMNM 00057 92				2280	FSL	127 0	FWL	255	33E	34	SWNW
PPP Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.08728 9	- 103.5676 74	-8819	FEDER AL	NMNM 00057 92				2540	FNL	330	FWL	255	33E	34	SWNW
PPP Well bore 00	O	NEW MEXICO PRINCIPA L	LEA	32.09434 6	- 103.5676 91	-8985	FEDER AL	NMNM 01509 1				21	FSL	330	FWL	255	33E	27	SWSW
EXIT Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	LEA	32.10850 9	- 103.5613 97	-8985	FEDER AL	NMNM 01509 1				100	FNL	330	FWL	25S	33E	27	NWNW

**Operator Name BTA OIL** PRODUCERS LLC

Well Name ROJO 7811 34-27 FED COM

Well Number 21H

**US Well Number** 3002547461

SHL NWSW Sec 34 25S

**County** LEA

Lease Number(s) NMNM0005792,

33E

Well Status Drilling Well

**Agreement Name** 

NMNM05792, NMNM05792 Agreement Number(s)

Allottee/Tribe Name

Well Type OIL WELL

Well Pad Name ROJO 7811 34-27 FED COM

Well Pad Number 20H

AND 21H

State NM

**ID** 10400054749

	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
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.10864 9	- 103.5677 26	-8985	FEDER AL	NMNM 01509 1				50	FNL	330	FWL	25S	33E	27	NWNW

# **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	1121	10.75	40.5	J-55		ST&C		
00	INTERME DIATE	8.75	8014	12447	7.625	29.7	P-110		FJ		
00	INTERME DIATE	9.875	0	12562	7.625	29.7	P-110		BUTT		
00	PRODUCT ION	6.75	11585	21081	5.0	18	P-110		BUTT		

PRODUCERS LLC

Well Name ROJO 7811 34-27 FED COM

- Well Number 21H

**US Well Number** 3002547461

SHL NWSW Sec 34 25S

33E

County LEA State NM

Lease Number(s)

NMNM0005792,

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

NMNM05792, NMNM05792 **Agreement Number(s)** 

Allottee/Tribe Name

Well Pad Name ROJO

7811 34-27 FED COM

Well Pad Number 20H

AND 21H

**ID** 10400054749

## **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	PRODUCT ION	6.75	0	21081	5.5	20	P-110		BUTT		

## **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 (bbls)
00	SURFACE		Class C	470	1.8	0	Class C	200	1.34	755	198.4
00	INTERME DIATE		Class H	340	2.64	4916	Class H	400	1.19	8235	244.6
00	INTERME DIATE	4916	Class C	720	2.19	0	Class C	150	1.33	4490	316.4
00	PRODUCT ION		n/a	0	0	10785					0
00	PRODUCT ION		Class H	900	1.27	11585					203.6

## **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									

PRODUCERS LLC

Well Name ROJO 7811 34-27 FED COM

Well Number 21H

**US Well Number** 3002547461

SHL NWSW Sec 34 25S

33E

State NM **County LEA** 

Lease Number(s)

NMNM0005792,

Well Type OIL WELL Well Status Drilling Well **Agreement Name** 

NMNM05792, NMNM05792 Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ROJO

Well Pad Number 20H 7811 34-27 FED COM

AND 21H

**ID** 10400054749

#### Logs

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

## **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 fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies 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: 05/26/2021

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**

**Operator Name BTA OIL** Well Name ROJO 7811 34-PRODUCERS LLC

27 FED COM

Well Number 21H

**US Well Number** 3002547461

SHL NWSW Sec 34 25S

33E

State NM

Lease Number(s)

NMNM0005792, NMNM05792, NMNM05792 Agreement Number(s)

Allottee/Tribe Name

Well Type OIL WELL

**County LEA** 

**Agreement Name** 

**ID** 10400054749

Well Pad Name ROJO

Well Status Drilling Well

Well Pad Number 20H 7811 34-27 FED COM AND 21H

 $30025474610000\_2 in\_MD\_digital\_color\_20210526164305.pdf$ 

QES\_\_\_Rojo\_7811\_34\_27\_Fed\_Com\_\_20210526164415

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

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 35420

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:		
BTA OIL PRODUCERS, LLC	260297		
104 S Pecos	Action Number:		
Midland, TX 79701	35420		
	Action Type:		
	[C-105] Well (Re)Completion (C-105)		

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.		
$\overline{\lor}$	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 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

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 35420

#### **CONDITIONS**

Operator:		OGRID:		
	BTA OIL PRODUCERS, LLC	260297		
	104 S Pecos	Action Number:		
	Midland, TX 79701	35420		
		Action Type:		
		[C-105] Well (Re)Completion (C-105)		

#### CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/9/2021