

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 20H

US Well Number 3002547460

PRODUCERS LLC

27 FED COM

SHL NWSW Sec 34 25S

County LEA

State NM

Lease Number(s) NMNM0005792,

33E

Well Status Drilling Well

Agreement Name

NMNM05792, NMNM05792 Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ROJO

Well Pad Number 20H

ID 10400054733

Well Type OIL WELL

7811 34-27 FED COM

AND 21H

Section 1 - General

Well Completion Report Id: 72549 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: 08-31-2020

Date Total Measured Depth Reached: 10-07-2020

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		745	2580	2580	NONE	

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Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		550	2775	2775	NONE	
BASE OF SALT	SALT		-1375	4700	4700	NONE	
DELAWARE	LIMESTONE		-1667	4992	4992	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		-1918	5243	5243	NONE	
CHERRY CANYON	SANDSTONE		-2959	6284	6284	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4228	7553	7553	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5750	9075	9075	NATURAL GAS, OIL	
FIRST BONE SPRING SAND	SANDSTONE		-6711	10036	10036	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7316	10641	10641	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7744	11069	11069	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8843	12168	12168	NATURAL GAS, OIL	

Completion and Completed Intervals

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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	NMNM05 792	NMNM05 792	NEW		POW	03-27- 2021	03-26- 2021	WOLFCA MP	121 68	13007	Y	.42	172 8	ISOLATED

Treatment Data

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	FRAC	503215	23	

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	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:

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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	S1	1	04/05/20 21	24	891	2806	4860	3149	35/64	1975		

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	- 103.5647 33	3325	FEDER AL	NMNM 00057 92				2280	FSL	124 0	FWL	25S	33E	34	NWSW
KOP Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	LEA	32.08729 5	- 103.5655 55	-8578	FEDER AL	NMNM 00057 92				2537	FNL	987	FWL	25S	33E	34	SWNW
PPP Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.08728 8	- 103.5655 43	-8826	FEDER AL	NMNM 00057 92				2540	FNL	990	FWL	255	33E	34	SWNW
PPP Well bore 00	O	NEW MEXICO PRINCIPA L	LEA	32.09441	- 103.5655 6	-9055	FEDER AL	NMNM 01509 1				49	FSL	990	FWL	255	33E	27	SWSW
EXIT Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	LEA	32.10851 1	- 103.5655 96	-9682	FEDER AL	NMNM 01509 1				100	FNL	990	FWL	25S	33E	27	NWNW

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BHL Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.10871 5	- 103.5655 95	-9055		NMNM 01509 1				26	FNL	990	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	1126	10.75	40.5	J-55		ST&C		
00	INTERME DIATE	8.75	8015	12447	7.625	29.7	P-110		FJ		
00	INTERME DIATE	9.875	0	12447	7.625	29.7	P-110		BUTT		
00	PRODUCT ION	6.75	0	21000	5.0	18	P-110		BUTT		

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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	21000	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	4920	Class C	720	2.19	0	Class C	150	1.33	4495	316.4
00	INTERME DIATE		Class H	345	2.64	4920	Class H	400	1.19	8310	247
00	PRODUCT ION		n/a	0	0	10860					0
00	PRODUCT ION		Class H	900	1.27	11660					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	2.875		10028	10028	6					

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7811 34-27 FED COM AND 21H

Logs

Wellbore Code	Wellbore Code Log Upload Was V		Was DST Run? Directional Survey?		Geologic Report Wellbore Completed? 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: 05/11/2021

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

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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 35416

ACKNOWLEDGMENTS

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	35416
	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.				

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CONDITIONS

Action 35416

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	BTA OIL PRODUCERS, LLC	260297		
	104 S Pecos	Action Number:		
	Midland, TX 79701	35416		
		Action Type:		
		[C-105] Well (Re)Completion (C-105)		

CONDITIONS

C	Created By	Condition	Condition Date	
k	simmons	None	7/9/2021	