

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

# Well Completion Print

**Operator Name BAM** 

PERMIAN OPERATING

FEDERAL COM

Well Name BRAELYNN

Well Number 1H

**US Well Number** 3000564386

LLC

SHL Lot 3 Sec 33 15S 29E

**County CHAVES** 

State NM

Lease Number(s)

NMNM129260

Well Type OIL WELL

Well Status Producing Oil

Well

**Agreement Name** 

Agreement Number(s)

NMNM106350465

Allottee/Tribe Name

Well Pad Name null

Well Pad Number null

**APD ID** 10400087466

## **Section 1 - General**

Well Completion Report Id: 91932 Submission Date: 06-19-2024

**BLM Office:** Roswell Field Office **User: BLAKE MORPHEW** Title: President

Federal/Indian: FEDERAL Lease Number: NMNM129260 **Lease Acres:** 

Agreement in place?: YES Federal or Indian Agreement: FEDERAL

**Agreement Number: Agreement Name:** 

**Additional Information** 

Keep this Well Completion Report confidential?: NO

**APD Operator: BAM PERMIAN** 

**OPERATING LLC** 

#### **Section 2 - Well**

Field/Pool or Exploratory: Field Name: ROUND TANK-SAN **Pool Name:** 

Well Type: OIL WELL

**Spud Date:** 12-19-2023

**Date Total Measured Depth Reached: 12-28-2023** 

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

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Well NMNM106350465

Allottee/Tribe Name Well Pad Name null Well Pad Number null APD ID 10400087466

# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUÁTERNARY	OTHER	Caliche	3773	0	0	USEABLE WATER	
RUSTLER	ANHYDRITE		3485	288	288	OTHER	Brackish Water
TOP OF SALT	ANHYDRITE		3280	493	493	NONE	
BASE OF SALT	ANHYDRITE		2932	841	841	NONE	
YATES	DOLOMITE		2776	997	997	NATURAL GAS, OIL	
QUEEN	DOLOMITE		1962	1811	1811	NATURAL GAS, OIL	
GRAYBURG	DOLOMITE		1556	2217	2217	NATURAL GAS, OIL	
SAN ANDRES	DOLOMITE		1189	2584	2584	NATURAL GAS, OIL	

# **Completion and Completed**

# **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	NMNM10 6350465	NMNM12 9260	NEW		POW	02-17- 2024	05-09- 2024	SAN ANDRES	374 0	7790	Y	.42	864	OPEN

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Well Status Producing Oil **Agreement Name** Agreement Number(s) Well Type OIL WELL NMNM106350465 Well

Well Pad Name null Well Pad Number null **APD ID** 10400087466 Allottee/Tribe Name

## **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	124525	5650700	

## **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	36	0.73	PROGRESSIVE CAVITY PUMP		SOLD	

### **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	05/09/20 24	24	23	17	1568	739		60		60

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Well Type OIL WELL Well Status Producing Oil Agreement Name Agreement Number(s)

Well

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Allottee/Tribe Name Well Pad Name null Well Pad Number null APD ID 10400087466

## **Well Location**

**Survey Type:** RECTANGULAR **Survey Number:** 17078

Datum: NAD83 Vertical Datum: NAVD88 Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	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	CHAVE S	32.965 9154	- 104.03 24765	3773	N/A	N/A	FEDER AL	NMNM 12926 0				200	FSL	233 0	FEL	155	29E	33	Lot 3
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	CHAVE S	32.965 5915	- 104.03 24765	1271	250 2	250 2	FEDER AL	NMNM 12926 0				200	FSL	233 0	FEL	15S	29E	33	Lot 3
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	CHAVE S	32.972 3423	- 104.03 17525	479	530 4	329 4	FEDER AL	NMNM 14071 3				253 9	FSL	213 8	FEL	15S	29E	33	SWNE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	CHAVE S	32.968 044	- 104.03 19687	449	374 0	332 4	FEDER AL	NMNM 12926 0				975	FSL	218 4	FEL	155	29E	33	Lot 3
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	CHAVE S	32.979 2776	- 104.03 14798	546	783 4	322 7	FEDER AL	NMNM 12925 9				144	FNL	205 2	FEL	15S	29E	33	NWNE
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	CHAVE S	32.979 5881	- 104.03 14737	547	794 7	322 6	FEDER AL	NMNM 12925 9	322 7	780 4	CIBP	31	FNL	205 0	FEL	155	29E	33	NWNE

**Operator Name** BAM Well Name BRAELYNN Well Number 1H **US Well Number** 3000564386

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Well Pad Name null Well Pad Number null **APD ID** 10400087466 Allottee/Tribe Name

# **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	17.5	0	321	13.375	48	H-40		ST&C		
00	INTERME DIATE	12.25	0	1526	9.625	36	J-55		LT&C		
00	PRODUCT ION	8.75	0	3452	7.0	26	P-110		BUTT		
00	PRODUCT ION	8.75	3452	7927	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
00	SURFACE		Class C	350	1.6	0	Class C	830	1.34	0	297.8
00	INTERME DIATE		Class C	500	1.72	0	Class C	250	1.34	0	212.8
00	PRODUCT ION		35:65 (C:Poz)	450	1.82	3000	50:50 (H:poz)	1300	2.1	0	632.1

Received by OCD: 7/30/2024 9:26:08 AM

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**Operator Name** BAM Well Name BRAELYNN

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# **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	3.5		3455		9	J-55		LT&C	

## Logs

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

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Well Name BRAELYNN FEDERAL COM

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PERMIAN OPERATING

SHL Lot 3 Sec 33 15S 29E

**County CHAVES** 

State NM

Lease Number(s) NMNM129260

Well Type OIL WELL

Well Status Producing Oil

Well

**Agreement Name** 

Agreement Number(s)

NMNM106350465

Allottee/Tribe Name

Well Pad Name null

Well Pad Number null

**APD ID** 10400087466

## **Operator**

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: BAM PERMIAN OPERATING LLC

Signed By: BLAKE MORPHEW Title: President

Street Address: 4416 BRIARWOOD AVE SUITE 110 PMB 53

State: TX City: MIDLAND **Zip:** 79707

Phone: (432)242-8851

Email address: BLAKE@BAMPERMIAN.COM

#### **Field**

**Representative Name:** 

**Street Address:** 

City:

State:

Zip:

Signed on: 06/20/2024

Phone:

**Extension:** 

**Email address:** 

#### **Attachments**

Braelynn\_Federal\_Com\_1H\_5\_IN\_Mudlog\_FINAL\_20240612153832.pdf

Braelynn\_Federal\_Com\_1H\_5in\_MD\_20240612154053.pdf

BAM\_OPERATING\_BRAELYNN\_FED\_COM\_1H\_CBL\_20240612154104.pdf

Braelynn\_Federal\_Com\_\_1H\_\_\_Final\_PvA\_FTP\_LTP\_20240618185100.pdf

As\_Drilled\_Braelynn\_Federal\_Com\_1H\_C\_102\_\_cert\_4\_11\_24\_\_20240620090401.pdf

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SHL Lot 3 Sec 33 15S 29E County CHAVES State NM Lease Number(s)
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Braelynn\_Federal\_Com\_1H\_5\_IN\_Mudlog\_FINAL\_20240612153832.pdf

Braelynn\_Federal\_Com\_1H\_5in\_MD\_20240612154053.pdf

BAM\_OPERATING\_BRAELYNN\_FED\_COM\_1H\_CBL\_20240612154104.pdf

Braelynn\_Federal\_Com\_\_1H\_\_\_Final\_PvA\_FTP\_LTP\_20240618185100.pdf

As\_Drilled\_Braelynn\_Federal\_Com\_1H\_C\_102\_\_cert\_4\_11\_24\_\_20240620090401.pdf

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 368279

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
BAM Permian Operating, LLC	328565
4416 Briarwood Ave	Action Number:
Midland, TX 79707	368279
	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.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
Г	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.

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General Information Phone: (505) 629-6116

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# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 368279

#### **CONDITIONS**

Operator:	OGRID:
BAM Permian Operating, LLC	328565
4416 Briarwood Ave	Action Number:
Midland, TX 79707	368279
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/17/2024