



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

# Well Completion Print Report

03/31/2022

<b>Operator Name</b> FLAT CREEK RESOURCES LLC	<b>Well Name</b> PHANTOM BANK 31 FED COM	<b>Well Number</b> 502H	<b>US Well Number</b> 3001546755
<b>SHL Lot D Sec 32 26S 31E</b>	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138868, NMNM138868, NMNM138868
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> PHANTOM BANK PAD	<b>Well Pad Number</b> 1	<b>ID</b> 10400039940

## Section 1 - General

**Well Completion Report Id:** 83439**Submission Date:** N/A until DB Work**BLM Office:** Carlsbad Field Office**User:** RODNEY LITTLETON**Title:** Vice President – Operations**Federal/Indian:** FEDERAL**Lease Number:** NMNM138868**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:** YES**APD Operator:** FLAT CREEK RESOURCES LLC

## Section 2 - Well Information

**Field/Pool or Exploratory:** Field/Pool**Pool Name:** WOLFCAMP**Field Name:** Purple Sage**Well Type:** OIL WELL**Spud Date:** 06-27-2021**Date Total Measured Depth Reached:** 07-09-2021**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
---	ALLUVIUM		3129	0	0	NONE	
RUSTLER	ANHYDRITE, DOLOMITE		2363	796	796	NONE	

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Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	ANHYDRITE, SALT		1636	1519	1519	NONE	
BASE OF SALT	ANHYDRITE		-443	3595	3595	NONE	
LAMAR	LIMESTONE, SHALE		-642	3801	3801	NONE	
BELL CANYON	SANDSTONE, SHALE		-681	3841	3841	NONE	
CHERRY CANYON	LIMESTONE, SANDSTONE, SHALE		-1601	4753	4753	NONE	
BRUSHY CANYON	LIMESTONE, SANDSTONE, SHALE		-2935	6102	6102	NONE	
BONE SPRING	LIMESTONE, SHALE, SILTSTONE		-4563	7715	7715	NONE	
BONE SPRING 1ST	LIMESTONE, SHALE, SILTSTONE		-5545	8711	8711	NONE	
BONE SPRING 2ND	LIMESTONE, SHALE, SILTSTONE		-5859	9026	9026	NONE	
BONE SPRING 3RD	LIMESTONE, SHALE, SILTSTONE		-6627	9788	9788	NONE	
WOLFCAMP	LIMESTONE, SANDSTONE, SHALE, SILTSTONE		-7842	10987	10991	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	NMNM138868	NMNM138868	NEW		POW	01-27-2020	10-03-2021	WOLFCA MP	11978	16653	Y	.42	992	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	274389	11539894	Slick water

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	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)

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00	S1	1	10/25/2021	24	1050	4602	2612	4382	32/64	0	0	2100

Well Location

**Survey Type:** RECTANGULAR

**Survey Number:** 2199965

**Datum:** NAD27

**Vertical Datum:** NAVD88

**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	EDDY	32.00452	-103.807626	-6204	FEE	FEE				600	FNL	400	FWL	26S	31E	32	Lot D
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.00452	-103.807626	-7733	FEE	FEE				600	FNL	400	FWL	26S	31E	32	Lot D
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.003846	-103.809981	-17653	FEDERAL	NMNM138868				842	FNL	330	FEL	26S	31E	31	NENE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.003717	-103.825058	-17576	FEDERAL	NMNM138868				845	FNL	330	FWL	26S	31E	31	Lot L1
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.003691	-103.825714	-17567	FEDERAL	NMNM138868				852	FNL	127	FWL	26S	31E	31	Lot L1

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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	997	10.75	40.5	J-55		BUTT		
00	PRODUCT ION	6.75	0	10634	5.5	20	LS-110		OTHER	USS Talon HTQ	
00	INTERMEDIATE	9.875	0	10726	7.625	29.7	HCP-110		BUTT		
00	PRODUCT ION	6.75	10634	16855	5.0	18	P-110		OTHER	CDC HTQ	

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		Extended	500	1.72	0	C	250	1.33	400	212.4
00	PRODUCT ION		50:50 Class H Premium: Compass Poz-Mix	725	1.3	8000					167.9
00	INTERMEDIATE		Extended	800	4.04	0	C	250	1.52	8957	643.3

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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									

Logs

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

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### 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:** FLAT CREEK RESOURCES LLC

**Signed By:** RODNEY LITTLETON

**Title:** Vice President – Operations **Signed on:** 03/11/2022

**Street Address:** 777 Main Street, Suite 3600

**City:** Fort Worth

**State:** TX

**Zip:** 76102

**Phone:** (817)310-8578

**Email address:** rodney.littleton@flatcreekresources.com

### Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

### Attachments

Phantom\_Bank\_31\_Fed\_Com\_502H\_\_\_Final\_Survey\_Report\_\_1\_\_20220311142852.xlsx

Phantom\_Bank\_31\_FC\_502H\_as\_drilled\_WBD\_20220311142924.pdf

Well\_Schematic\_\_\_Phantom\_Bank\_31\_Fed\_Com\_502H\_\_\_Phantom\_Bank\_31\_Fed\_Com\_502H\_Completion\_\_2021\_10\_18\_20220311142938.pdf

PHANTOM\_BANK\_31\_FED\_COM\_502H\_As\_Drilled\_20220311142958.pdf

Phantom\_Bank\_31\_Fed\_Com\_502H\_1MD\_\_20220311143107.pdf

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- Phantom\_Bank\_31\_FC\_502H\_as\_drilled\_WBD\_20220311142924.pdf
- Well\_Schematic\_\_\_Phantom\_Bank\_31\_Fed\_Com\_502H\_\_\_Phantom\_Bank\_31\_Fed\_Com\_502H\_Completion\_\_2021\_10\_18\_20220311142938.pdf
- PHANTOM\_BANK\_31\_FED\_COM\_502H\_As\_Drilled\_20220311142958.pdf
- Phantom\_Bank\_31\_Fed\_Com\_502H\_1MD\_\_20220311143107.pdf



**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 308554

ACKNOWLEDGMENTS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 308554
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	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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**District IV**  
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CONDITIONS  
  
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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	10/10/2024