



Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 106H	US Well Number 3002548256
SHL NESE Sec 1 24S 33E	County LEA	State NM	Lease Number(s) NMLC063798
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 4	APD ID 10400059230

Section 1 - General

Well Completion Report Id: 85269 Submission Date: 07-07-2022
 BLM Office: Carlsbad Field Office User: CHRISTINA OPFER Title: Regulatory Manager
 Federal/Indian: FEDERAL Lease Number: NMLC063798 Lease Acres:
 Agreement in place?: YES Federal or Indian Agreement: FEDERAL
 Agreement Number: NMNM68292X Agreement Name: BELL LAKE

Additional Information

Keep this Well Completion Report confidential?: YES

APD Operator: KAISER FRANCIS OIL COMPANY

Section 2 - Well

Field/Pool or Exploratory: Field/Pool Pool Name: Bone Spring, South Field Name: RED HILLS
 Well Type: OIL WELL
 Spud Date: 05-11-2021
 Date Total Measured Depth Reached: 05-24-2021
 Drill & Abandon or Ready To Produce: READY TO PRODUCE
 Well Class: HORIZONTAL

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
---	OTHER, SANDSTONE	Surface	3630	0	0	NONE	
RUSTLER	SANDSTONE		2323	1307	1307	NONE	
DELAWARE	SANDSTONE		-1549	5179	5227	NATURAL GAS, OIL	
BRUSHY CANYON LOWER	SANDSTONE		-4954	8584	8676	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5114	8744	8837	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6120	9750	9844	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE		-6642	10272	10366	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE		-7188	10818	10913	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE		-7921	11551	11659	NATURAL GAS, OIL	

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Case Number	Lease Number	Describe Well Completion Type	Completion Status	Date First Produced	Date Completed	Formation	Interval Top (MD)	Interval Bottom (MD)	Perforation Size	Interval Perforated?	Status of Interval	Number of Holes	
00	S1	1	NMNM68 292X	NMLC063 798	NEW	POW	04-30-2022	05-06-2022	WOLFCA MP	121 67	19695	Y	.41	193 5	OPEN

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	435365	21341026	<p>3/22: Pressure test casing to 13,000#. Test annulus to 1,000#. TCP Stage 1: 19,573' - 19,695' w/5 3-7/8" guns. BD perfs @ 6,687#. Establish injection into perfs: 10 BPM @ 9,100# for 30 bbls. SD and isolate well. ISIP 5,970#, 5 min 5,475#, 10 min 5,248#, 15 min 5,182#. 3/22-4/22: Stage-Frac Lateral: 12,167'- 19,695' in 43 stages w/ 435365 bbls fluid carrying 21341026# sd. 4/22: Drill out all plugs with 2-7/8" PH6 workstring and Drillout BHA. TLTR: 455,927 bbls. SICP: 3,650#.</p>

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Production Data

Disposition	Describe Gas Production	Disposition of Gas
		SOLD

Test Data

Casing Pressure (psi)	3950
Tubing Pressure Shut-In (psi)	
Choke Size	18/64
Gas-Oil Ratio (SCF/Bbl)	3052
24-Hour Rate Water(BWPD)	1096
24-Hour Rate Gas (MCF)	641
24-Hour Rate Oil (bbls)	210
Plug TVD (ft)	
Plug MD (ft)	
Lease Number	
Lease Type	
TVD (ft)	
MD (ft)	
Elevation (MSL)	
Longitude	
Latitude	
County	
Meridian	
State	

Well Location

Survey Type: RECTANGULAR

Survey Number: 8303

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

Completion Code	Interval Number	API Oil Gravity	Hours Tested	Test Date
S1	1	48	24	05/06/2022
00	S1	51		

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KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPAL	LEA	32.247 6876	- 103.51 78598	-7694	113 25	113 25	STATE	STATE					224 0	FNL	104	FEL	24S	33E	1	SENE
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PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPAL	LEA	32.246 3131	- 103.51 78546	-8149	121 67	117 80	STATE	STATE					253 8	FSL	103	FEL	24S	33E	1	NESE
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EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPAL	LEA	32.226 1686	- 103.51 80748	-8455	196 95	120 86	FEDER AL	NMLC0 63798					490	FSL	173	FEL	24S	33E	12	SESE
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BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPAL	LEA	32.225 13	- 103.51 79243	-8462	199 00	120 93	FEDER AL	NMLC0 63798					112	FSL	126	FEL	24S	33E	12	SESE
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Casing, Liner and Tubing

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Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Bottom Setting Depth (MD)	Top Setting Depth (MD)	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Cement Tail Top (MD)	Cement Tail Qty (sks)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE	17.5	0	1388	13.375	54.5	J-55	BUTT			
00	INTERMEDIATE	12.25	0	5068	10.75	45.5	HCL-80	BUTT			
00	INTERMEDIATE	9.875	0	11187	7.625	29.7	HCP-110	BUTT	Eagle SF		
00	PRODUCTION	6.75	0	19872	5.5	23	OTHER	HP 110	OTHER	Eagle SF	

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)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	1090	1.83	0				355.3
00	INTERMEDIATE		Class C	530	2.18	0	Class C	300	1.33	276.8
00	INTERMEDIATE		65/35 Class C/POZ	760	5.53	0	65/35 Class C/POZ	165	1.39	789.4
00	PRODUCTION		50/50 POZ/H	520	1.78	0	50/50 POZ/H	740	1.59	

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Tubing

Wellbore Code	Tubing Size	Describe Other	Packer Depth (MD/ft)	Tubing Setting 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	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

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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 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: KAISER FRANCIS OIL COMPANY

Signed By: CHRISTINA OPFER Title: Regulatory Manager Signed on: 08/03/2022

Street Address: 6733 S YALE AVENUE

City: TULSA State: OK Zip: 74121

Phone: (918)491-4468

Email address: CHRISTINAO@KFOC.NET

Field

Representative Name: Jeremy Parent

Street Address: 88 Shell Rd

City: Jal State: NM Zip: 88252

Phone: (580)504-2593 Extension:

Email address: jeremyp@kfoc.net

Attachments

Bell_Lake_Unit_South_106H_WB_20220707111149.pdf

Bell_Lake_Unit_South_106H_1inTVD_20220707113134.pdf

Bell_Lake_Unit_South_106H_5inTVD_20220707113134.pdf

Bell_Lake_Unit_South_106H_2inTVD_20220707113134.pdf

Bell_Lake_Unit_South_106H_1inMD_20220707113134.pdf

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Bell_Lake_Unit_South_106H_2inMD_20220707113135.pdf

Bell_Lake_Unit_South_106H_5inMD_20220707113135.pdf

Bell_Lake_Unit_South_106H_Surveys_20220707113145.pdf

C_102_As_Drilled_BLUS_106H_NAD_83_20220707113145.pdf

Bell_Lake_Unit_South_106H_WB_20220707113155.pdf

BLUS_106H_Approved_SHL_SUNDRY_20220726070232.pdf

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 416875

ACKNOWLEDGMENTS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	OGRID: 12361
	Action Number: 416875
	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 checked="" 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.
<input type="checkbox"/> I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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State of New Mexico
Energy, Minerals and Natural Resources
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CONDITIONS

Action 416875

CONDITIONS

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	Action Number: 416875
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/15/2025