



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

Well Completion Print

09/06/2023

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

Section 1 - General

Well Completion Report Id: 73569**Submission Date:** 06-03-2021**BLM Office:** Carlsbad Field Office**User:** CHRISTINA OPFER**Title:** Regulatory Manager**Federal/Indian:** FEDERAL**Lease Number:** NMLC0061374A**Lease Acres:** 440**Agreement in place?:** YES**Federal or Indian Agreement:****Agreement Number:** NMNM68292X**Agreement Name:** BELL LAKE

Additional Information

Keep this Well Completion Report confidential?:**APD Operator:** KAISER FRANCIS OIL COMPANY

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** Wolfcamp, South**Field Name:** BELL LAKE**Well Type:** OIL WELL**Spud Date:** 03-24-2020**Date Total Measured Depth Reached:** 04-12-2020**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
---	OTHER	SURFACE	3596	0	0	NONE	
RUSTLER	SANDSTONE		2394	1202	1202	NONE	
DELAWARE	SANDSTONE		-1528	5124	5203	NATURAL GAS, OIL	
BRUSHY CANYON LOWER	SANDSTONE		-4984	8580	8735	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5150	8746	8904	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6178	9774	9935	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE		-6590	10186	10347	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE		-7204	10800	10962	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE		-7899	11495	11890	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
---------------	-----------------	-----------------	-------------	--------------	----------------------	-------------------------------	-------------------	----------------	---------------------	-----------	-------------------	----------------------	----------------------	------------------	-----------------	--------------------

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

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	NMNM68292X	NMLC061374A	NEW		POW	08-28-2020	08-31-2020	WOLFCA MP	12130	19662	Y	.42	1950	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbbs)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	439907	2119306	Well was fracked with 21,193,069 lbs sand

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	46	0.77	FLows FROM WELL		SOLD	

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbbs)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbbls)	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	09/09/2020	24	1214	3091	1650	2546	22/64			3850

Well Location

Survey Type: RECTANGULAR

Survey Number: 7250A

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

Wellbore Code	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	Acres
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2443456	103.4942498	3596	N/A	N/A	FEDERAL	NMLC061374A				1832	FSL	1945	FWL	24S	34E	5	NE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2449626	103.4992735	-7407	11100	11003	FEDERAL	NMLC061374A				2047	FSL	392	FWL	24S	34E	5	NE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2468604	103.4993524	-7656	12130	11252	FEDERAL	NMLC061374A				2538	FNL	370	FWL	24S	34E	5	SW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2680576	103.4992386	-8296	19662	11892	STATE	STATE				107	FNL	420	FWL	23S	34E	32	NW

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

Wellbore	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	Acres
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2680576	-103.4992386	-7993	19856	11589	STATE	STATE				107	FNL	420	FWL	23S	34E	32	NW

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	1365	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	5240	10.75	45.5	L-80		BUTT		
00	INTERMEDIATE	9.875	0	11020	7.625	29.7	HCP-110		BUTT		

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

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	19831	5.5	20	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)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Halcem	800	1.74	0	Calcem	335	1.35		328.5
00	INTERMEDIATE		Econocem	656	2.5	0	Halcem	230	1.33	0	346.6
00	INTERMEDIATE		NeoCem IL2	760	3.52	0	Halcem	455	1.23		576.1
00	PRODUCT ION		Versacem	620	1.53	0	Versacem	955	1.22		376.4

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									

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

Logs

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

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: 07/12/2023

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 Road

City: Jal

State: NM

Zip: 88252

Phone: (580)504-2593

Extension:

Email address: JeremyP@kfoc.net

Attachments

Operator Name KAISER FRANCIS OIL COMPANY	Well Name BELL LAKE UNIT SOUTH	Well Number 431H	US Well Number 3002546889
SHL NESW Sec 5 24S 34E	County LEA	State NM	Lease Number(s) NMLC0061374A, NMLC061374A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BELL LAKE	Agreement Number(s) NMNM68292X, NMNM68292X
Allottee/Tribe Name	Well Pad Name SOUTH BELL LAKE UNIT	Well Pad Number 13	ID 10400050674

Bell_Lake_Unit_South_431H_Final_Survey__NAD_83__20210603121155.pdf

WBD_BLUS_431H_20210603121925.pdf



Bell_Lake_Unit_South_431H_5IN_TVD_20210824144428.pdf

Bell_Lake_Unit_South_431H_2IN_MD_20210824144428.pdf

Bell_Lake_Unit_South_431H_5IN_MD_20210824144428.pdf

Bell_Lake_Unit_South_431H_2IN_TVD_20210824144429.pdf

Amended_C102_As_Drilled_BLUS_431H_20230712102557.pdf

Well Name ▾	Well Number ▾	US Well Number ▾	Status ▾	Created Date ▾	Date Accepted ▾
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	From: <input type="text" value="mm/dd/yyyy"/>  To: <input type="text" value="mm/dd/yyyy"/> 	From: <input type="text" value="mm/dd/yyyy"/> To: <input type="text" value="mm/dd/yyyy"/>
BELL LAKE UNIT NORTH	428H	3002547854	ACCEPTED	2021-08-09 19:55	2023-09-05 21:02
BELL LAKE UNIT NORTH	429H	3002547772	ACCEPTED	2021-05-20 17:04	2023-09-05 20:56
BELL LAKE UNIT NORTH	228H	3002547845	ACCEPTED	2021-05-20 16:47	2023-09-05 20:51
BELL LAKE UNIT SOUTH	431H	3002546889	ACCEPTED	2021-05-28 14:29	2023-09-02 17:19
BELL LAKE UNIT SOUTH	433H	3002547090	ACCEPTED	2021-05-28 14:34	2023-09-01 22:26
BELL LAKE UNIT NORTH	434H	3002547122	ACCEPTED	2021-05-13 22:48	2023-09-01 22:23
BELL LAKE UNIT NORTH	433H	3002546947	ACCEPTED	2021-05-13 22:51	2023-09-01 22:20
BELL LAKE UNIT NORTH	236H	3002546886	ACCEPTED	2021-05-13 22:36	2023-09-01 22:17
BELL LAKE UNIT NORTH	436H	3002546888	ACCEPTED	2021-05-13 16:02	2023-09-01 22:12

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 262259

ACKNOWLEDGMENTS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	OGRID: 12361
	Action Number: 262259
	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.
<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.

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 262259

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	OGRID: 12361
	Action Number: 262259
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/24/2025