



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

# Well Completion Print Report

08/09/2021

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT SOUTH	<b>Well Number</b> 233H	<b>US Well Number</b> 3002546633
<b>SHL NESW Sec 5 24S 34E</b>	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0061374A, NMLC061374A, NMLC061374A
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> BELL LAKE	<b>Agreement Number(s)</b> NMNM068292X, NMNM68292X, NMNM68292X <b>ID</b> 10400038392
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> SOUTH BELL LAKE UNIT	<b>Well Pad Number</b> 13	

## Section 1 - General

**Well Completion Report Id:** 33712**Submission Date:** N/A until DB Work**BLM Office:** Carlsbad Field Office**User:** Charlotte VanValkenburg**Title:** Manager, Regulatory Compliance**Federal/Indian:** FEDERAL**Lease Number:** NMLC0061374A**Lease Acres:** 440**Agreement in place?:** YES**Federal or Indian Agreement:** FEDERAL**Agreement Number:** NMNM068292X**Agreement Name:** BELL LAKE**Keep this Well Completion Report confidential?:** YES**APD Operator:** KAISER FRANCIS OIL COMPANY

## Section 2 - Well Information

**Field/Pool or Exploratory:** Field/Pool**Pool Name:** Bell Lake; Bone Spring,**Field Name:** BELL LAKE**Well Type:** OIL WELL**Spud Date:** 03-09-2020**Date Total Measured Depth Reached:** 03-22-2020**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
---	OTHER	Surface	3597	0	0	NONE	

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### Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
RUSTLER	ANHYDRITE		2300	1297	1297	NONE	
DELAWARE	SANDSTONE		-1650	5247	5250	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5230	8827	8832	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6231	9828	9834	NATURAL GAS, OIL	
2ND BONE SPRING LIME	LIMESTONE		-6661	10258	10271	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6863	10460	10529	NATURAL GAS, OIL	

### Completion and Completed Intervals

#### 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	NMNM68292X	NMLC061374A	NEW		POW	07-31-2020	08-31-2020	BONE SPRING	11120	18707	Y	.42	2076	OPEN

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### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	FRAC	426653	1828277	18282777 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	X1	1	46	.77	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)
00	X1	1	09/09/2020	24	816	1648	1909	2019	22/64			2550

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### Well Location

Survey Type: RECTANGULAR

Survey Number: 17110850

Datum: NAD83

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	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2444281	-103.4942501	3597	FEDERAL	NMLC061374A				1862	FSL	1945	FWL	24S	34E	5	NESW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2448522	-103.4945058	-6387	FEDERAL	NMLC061374A				2016	FSL	1866	FWL	24S	34E	5	NESW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2468859	-103.494389	-7052	FEDERAL	NMLC061374A				2529	FNL	1904	FWL	24S	34E	5	SENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2468859	-103.494389	-7095	STATE	STATE				103	FNL	1933	FWL	23S	34E	32	NENW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2680624	-103.4943449	-7094	STATE	STATE				103	FNL	1933	FWL	23S	34E	32	NENW

### Casing, Liner and Tubing

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### 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	1350	13.375	54.5	J-55		BUTT	BTC	0
00	INTERMEDIATE	12.25	0	5235	9.625	40	HCP-110		BUTT		0
00	PRODUCTION	8.75	0	18813	5.5	20	P-110		OTHER	GBCD	0

### 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		Halcem	800	1.75	0	Halcem	325	1.35	0	327.5
00	INTERMEDIATE		Econocem	900	2.5	0	Halcem	395	1.33	0	494.3
00	PRODUCTION		NeoCem	875	3.35	0	Versacem	2470	1.22	0	1058.7

### 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		10002	9997	6	L-80		BUTT	

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### 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

### 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:** KAISER FRANCIS OIL COMPANY

**Signed By:** Charlotte VanValkenburg

**Title:** Manager, Regulatory Compliance

**Signed on:** 06/04/2021

**Street Address:** 6733 S. Yale Ave.

**City:** Tulsa

**State:** OK

**Zip:** 74121

**Phone:** (918)491-4314

**Email address:** charlotv@kfoc.net

### Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

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### Attachments

Bell\_Lake\_Unit\_South\_233\_2\_IN\_TVD\_20210603151006.pdf

Bell\_Lake\_Unit\_South\_233\_5\_IN\_TVD\_20210603151007.pdf

Bell\_Lake\_Unit\_South\_233\_5\_IN\_MD\_20210603151007.pdf

Bell\_Lake\_Unit\_South\_233\_2\_IN\_MD\_20210603151008.pdf

BLUS\_233H\_WBD\_20210603151215.pdf

Bell\_Lake\_Unit\_South\_233H\_Final\_Surveys\_\_NAD\_83\_\_20210603151239.pdf

[My Well Completion Worklist](#)[Operator In-flight Well Completion Processes](#)[Operator Archived Well Completion Processes](#)

Operator Archived Well Completion Processes

Quick Search



Monitoring



	✓	APD ID	WCR ID	BLM Office	Operator	Well Name	Well Number	US Well Number	Status
		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="south"/>	<input type="text" value="233"/>	<input type="text"/>	<input type="text"/>
	✓	10400038392	33712	Carlsbad	KAISER FRANCIS OIL COMPANY	BELL LAKE UNIT SOUTH	233H	3002546633	ACCEPTED



**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 140285

**ACKNOWLEDGMENTS**

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 140285
	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.

**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

CONDITIONS

Action 140285

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 140285
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/8/2022