



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 NORTH	<b>Well Number</b> 229H	<b>US Well Number</b> 3002547846
<b>SHL NESE Lot I Sec 6 23S 34E</b>	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587, NMNM0587
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> BELL LAKE	<b>Agreement Number(s)</b> NMNM68292X, NMNM68292X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 11	<b>ID</b> 10400049821

## Section 1 - General

<b>Well Completion Report Id:</b> 73013	<b>Submission Date:</b> N/A until DB Work	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> Eric Hansen	<b>Title:</b> Drilling Engineer
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM0000587	<b>Lease Acres:</b> 634.55
<b>Agreement in place?:</b> YES	<b>Federal or Indian Agreement:</b> FEDERAL	
<b>Agreement Number:</b> NMNM68292X	<b>Agreement Name:</b> BELL LAKE	
<b>Keep this Well Completion Report confidential?:</b> YES		
<b>APD Operator:</b> KAISER FRANCIS OIL COMPANY		

## Section 2 - Well Information

<b>Field/Pool or Exploratory:</b> Field/Pool	<b>Pool Name:</b> Bone Springs 98259	<b>Field Name:</b> OJO CHISO
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 11-26-2020		
<b>Date Total Measured Depth Reached:</b> 12-07-2020		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO PRODUCE		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
RUSTLER	SALT, SANDSTONE		3454	1101	1101	NONE	
DELAWARE	SANDSTONE		-1595	5049	5070	NATURAL GAS, OIL	

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### Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
BONE SPRING 2ND	SANDSTONE, SHALE		-6571	10025	10172	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	NMNM0587	NEW		POW	02-28-2021	06-25-2021	BONE SPRING	10466	17797	Y	.42	1806	OPEN

#### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totile Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	FRAC	437051	9999999	2/21: Stage-Frac lateral 10,466'-17,797' O/A in 43 stages w/ 75,780 gals 15% HCl, 403,575 bbls SW and 31,672 bbls HVFR carrying 326,948#

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### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							100M and 17,911,446 # 30/50 white.

### 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	43	.75	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	07/03/20 21	24	564	1087	1217	1927	24/64			1945

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### Well Location

Survey Type: RECTANGULAR

Survey Number: 5930

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	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	32.3315115	-103.503402	3454	FEDERAL	NMNM01244A				1866	FSL	831	FEL	23S	34E	6	NESE Lot I
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3322662	-103.5050447	-6061	FEDERAL	NMNM01244A				2140	FSL	1339	FEL	23S	34E	6	NESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3339208	-103.5050625	-6793	FEDERAL	NMNM0587				2541	FNL	1344	FEL	23S	34E	6	SENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.35372	-103.5049138	-6794	FEDERAL	NMLC070544A				618	FNL	1344	FEL	22S	34E	31	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3551352	-103.5049624	-6794	FEDERAL	NMLC070544A				103	FNL	1322	FEL	22S	34E	31	NWNE

### 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	1210	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	4930	9.625	40	HCP-110		BUTT		
00	PRODUCTION	8.75	0	18170	5.5	20	HCP-110		OTHER	GB CD 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 (bbls)
00	SURFACE		HALCEM	695	1.74	0	HalCem	335	1.3	0	292.9
00	INTERMEDIATE		Econocem	885	2.08	0	Halcem	365	1.33	0	414.3
00	PRODUCTION		NeoCem	775	3.48	0	Versacem	2325	1.22		985.5

### Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report Completed?	Wellbore Diagram
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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	YES	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:** Eric Hansen

**Title:** Drilling Engineer

**Signed on:** 07/13/2021

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

**City:** Tulsa

**State:** OK

**Zip:** 74121

**Phone:** (918)491-4339

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

### Field Representative

**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

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 229H	<b>US Well Number</b> 3002547846
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Bell\_Lake\_Unit\_N\_229H\_2in\_TVD\_20210713100309.pdf

Bell\_Lake\_Unit\_N\_229H\_5in\_TVD\_20210713100309.pdf

Bell\_Lake\_Unit\_N\_229H\_5in\_MD\_20210713100310.pdf

BLUN\_229H\_NAD83\_SURVEYS\_20210713100319.pdf

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WBD229H\_20210713100344.pdf

BELL\_LAKE\_UNIT\_NORTH\_229H\_AS\_DRILLED\_20210713100352.pdf

BELL\_LAKE\_UNIT\_NORTH\_229H\_5INCH\_20210713100352.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 44782

ACKNOWLEDGMENTS

Operator: KAISER-FRANCIS OIL CO P.O. Box 21468 Tulsa, OK 74121	OGRID: 12361
	Action Number: 44782
	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 44782

CONDITIONS

Operator: KAISER-FRANCIS OIL CO P.O. Box 21468 Tulsa, OK 74121	OGRID: 12361
	Action Number: 44782
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/27/2021