



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

# Well Completion Print

09/06/2023

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL NESE Lot I Sec 5 23S 34E</b>	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

## Section 1 - General

**Well Completion Report Id:** 72669**Submission Date:** 05-14-2021**BLM Office:** Carlsbad Field Office**User:** ERIC HANSEN**Title:** Drilling Engineer**Federal/Indian:** FEDERAL**Lease Number:** NMNM0000587**Lease Acres:** 634.55**Agreement in place?:** YES**Federal or Indian Agreement:****Agreement Number:****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, Southwest**Field Name:** Ojo Chiso**Well Type:** OIL WELL**Spud Date:** 09-10-2020**Date Total Measured Depth Reached:** 09-22-2020**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
---	OTHER	Surface	3425	0	0	NONE	
RUSTLER	SANDSTONE		2203	1222	1222	NONE	
SALADO	SALT		1803	1622	1622	NONE	
TOP SALT	SALT		1603	1822	1822	NONE	
BASE OF SALT	SALT		-1297	4722	4722	NONE	
LAMAR	SANDSTONE		-1547	4972	4972	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		-1747	5172	5172	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2772	6197	6197	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4097	7522	7522	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-5197	8622	8622	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5292	8717	8717	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6097	9522	9522	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6592	10017	10017	NATURAL GAS, OIL	

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### 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
00	S1	1	NMNM68 292X	NMNM05 87	NEW		POW	01-27- 2021	03-30- 2021	BONE SPRING	106 00	18210	Y	.42	193 5	OPEN

### 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	413160	9999999	1/21: Pressure test csg to 9,800#. Test annulus to 500#. TCP Stage 1: 18,088'- 18,210' O/A w/5, 3 1/8" guns. Establish injection into perms: 5 BPM @ 7,742# for 50 bbls 2% KCl w/biocide. SD and isolate well. ISDP 7,462#, 5 min 4,472#, 10 min 3,910#, 15 min 3,597#.

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							<p>1/21: Stage-Frac lateral 10,600'- 18,210' O/A in 43 stages w/112,500 gal 15% HCl, 405,959 bbls SW and 4,523 bbls HVFR carrying 330,707# 100M and 17,956,420 # 30/50 white.</p> <p>3/21: Drill out all plugs w/4.625" roller cone bit. TLTR: 418,258 bbls. SICP: 1,800#</p> <p>1/21: Stage-Frac lateral 10,600'- 18,210' O/A in 43 stages w/112,500 gal 15% HCl, 405,959 bbls SW and 4,523 bbls HVFR carrying 330,707# 100M and 17,956,420 # 30/50 white.</p> <p>3/21: Drill</p>

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### Treatment Data

Treatment Remarks	Total Proppant (lbs)	Tottle Fluid (bbls)	Treatment Type	Interval Treated?	Interval Number	Completion Code	Wellbore Code
out all plugs w/4.625" roller cone bit. TLTR: 418,258 bbls. SICP: 1,800#							

### Production Data

Describe Disposition	Disposition of Gas	Describe Production	Production Method	Gas Gravity	API Oil Gravity	Interval Number	Completion Code	Wellbore Code
	SOLD		FLows FROM WELL	0.85	43	1	S1	00

### Test Data

Casing Pressure (psi)	Tubing Pressure Shut-In (psi)	Tubing Pressure	Choke Size	Gas-Oil Ratio (SCF/Bbl)	24-Hour Rate Water(BWPD)	24-Hour Rate Gas (MCF)	24-Hour Rate Oil (bbls)	Hours Tested	Test Date	Interval Number	Completion Code	Wellbore Code
1120			26/64	1308	1367	983	751	24	05/04/19 21	1	S1	00

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL NESE Lot I Sec 5 23S 34E</b>	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### Well Location

Survey Type: RECTANGULAR

Survey Number: 7089

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	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	Acquired/Ownership
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2446062	-103.4846483	3425	N/A	N/A	FEDERAL	NMNM01244A				1920	FSL	362	FEL	23S	34E	5	NE Lo
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2452352	-103.4847761	-5075	8500	8500	FEDERAL	NMNM01244A				2149	FSL	401	FEL	23S	34E	5	NE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3339264	-103.4862651	-6790	10800	10215	FEDERAL	NMNM0587				2540	FNL	832	FEL	23S	34E	5	SE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3548063	-103.48617	-6792	18397	10217	STATE	STATE				221	FNL	794	FEL	22S	34E	32	NE Lo
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.3551609	-103.468521	-6792	18397	10217	STATE	STATE				93	FNL	807	FEL	22S	34E	32	Lo

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### 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	1504	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	4885	9.625	40	HCP-110		BUTT		
00	PRODUCTION	8.34	0	18316	5.5	20	P-110		OTHER	GBCD	

#### 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	400	1.74	0	Halcem	470	1.34	0	236.1
00	INTERMEDIATE		Econocem	975	2.09	0	Halcem	250	1.34		422.6
00	PRODUCTION		Neocem	905	3.52	0	Versacem	2450	1.22		1099.7

<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### 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:** ERIC HANSEN

**Title:** Drilling Engineer

**Signed on:** 10/17/2022

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

**City:** Tulsa

**State:** OK

**Zip:** 74121

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

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

### Field

**Representative Name:** Christina Opfer

**Street Address:** PO Box 21468

**City:** Tulsa

**State:** OK

**Zip:** 74121-1468

**Phone:** (918)491-4468

**Extension:**

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



<b>Operator Name</b> KAISER FRANCIS OIL COMPANY	<b>Well Name</b> BELL LAKE UNIT NORTH	<b>Well Number</b> 236H	<b>US Well Number</b> 3002546886
<b>SHL</b> NESE Lot I Sec 5 23S 34E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0000587, NMNM0587
<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>Allottee/Tribe Name</b>	<b>Well Pad Name</b> NORTH BELL LAKE UNIT	<b>Well Pad Number</b> 17	<b>ID</b> 10400046871

### Attachments

BLUN\_236H\_WBD\_20210514133703.pdf



BLUN\_236H\_N83\_FINAL\_SURVEY\_20210514133726.xlsx

B.L.U.N.\_236H\_2in\_MD\_20210514133745.pdf

B.L.U.N.\_236H\_5in\_TVD\_20210514133745.pdf

B.L.U.N.\_236H\_2in\_TVD\_20210514133745.pdf

C\_102\_As\_Drilled\_\_\_HSU\_BLUN\_236H\_20221017144752.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 262244

ACKNOWLEDGMENTS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	OGRID: 12361
	Action Number: 262244
	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 262244

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	OGRID: 12361
	Action Number: 262244
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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