



Operator Name KAISER FRANCIS OIL COMPANY	Well Name RED HILLS FEDERAL	Well Number 705H	US Well Number 3002547184
SHL NWNE Sec 31 25S 33E	County LEA	State NM	Lease Number(s) NMNM122620
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RED HILLS	Well Pad Number 7	APD ID 10400053004

## Section 1 - General

**Well Completion Report Id:** 85801      **Submission Date:** 08-31-2022  
**BLM Office:** Carlsbad Field Office      **User:** CHRISTINA OPFER      **Title:** Regulatory Manager  
**Federal/Indian:** FEDERAL      **Lease Number:** NMNM122620      **Lease Acres:**  
**Agreement in place?:** NO      **Federal or Indian Agreement:**  
**Agreement Number:**      **Agreement Name:**  
**Additional Information**

**Keep this Well Completion Report confidential?:** YES

**APD Operator:** KAISER FRANCIS OIL COMPANY

## Section 2 - Well

**Field/Pool or Exploratory:**      **Pool Name:** UPR WOLFCAMP      **Field Name:** WC 025 G-09  
**Well Type:** OIL WELL  
**Spud Date:** 12-03-2021  
**Date Total Measured Depth Reached:** 12-14-2021  
**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	Surface	3410	0	0	NONE	
RUSTLER	SANDSTONE		2546	864	864	NONE	
SALADO	ANHYDRITE, SALT		2112	1298	1298	NONE	
BASE OF SALT	SALT		-1204	4614	4663	NONE	
DELAWARE SAND	SANDSTONE		-1441	4851	4858	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE, SHALE		-5634	9044	9053	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6669	10079	10096	NATURAL GAS, OIL	

### Completion and Completed

#### Completion Data

Wellbore Code	Completion Code	Case Number	Lease Number	Completion Status	Date First Produced	Formation	Status of Interval	Number of Holes	Perforation Size	Interval Perforated?	Interval Bottom (MD)	Interval Top (MD)
00	S1	1	NMNM12 2620	NMNM12 2620	NEW	POW	06-25-2022	07-14-2022	BONE SPRING	106 05	20350	Y .41 239 4 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	736878	25804010	<p>3/22: Pressure test csg to 13,000#. Test annulus to 5,000#. Perf Stage 1: 20,228'-20,350' w/5, 3-1/8" guns. Establish injection into perfs: 5.8 BPM @ 4,300# for 31 bbls. SD and isolate well. ISIP 3,780", 5 min 1,599#, 10 min 1,397#, 15 min 1,314#.</p> <p>4/22-5/22: Stage-Frac Lateral 10,605'-20,350' in 57 stages w/ 736878 bbls fluid carrying 25804010# sd.</p> <p>6/22: Drillout all plugs w/ 4.5" roller cone bit. TLTR: 753,447 bbls. SICP: 970#.</p>

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### Production Data

Disposition of Gas	Describe Production	SOLD
Choke Size		
Tubing Pressure		
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		

### Test Data

Casing Pressure (psi)	380
Section	
Range	
Township	
EW-Indicator	
EW-Foot	
NS-Indicator	
NS-Foot	
Plug Type	
Plug MD (ft)	
Plug TVD (ft)	
Lease Number	
Lease Type	
TVD (ft)	
MD (ft)	
24-Hour Rate	
Latitude	
Longitude	
Elevation (MSL)	
County	
Meridian	
State	

### Well Location

Survey Type: RECTANGULAR

Survey Number: 7587B

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

Aliquot/Lot/Tract	
Section	
Range	
Township	
EW-Indicator	
EW-Foot	
NS-Indicator	
NS-Foot	
Plug Type	
Plug MD (ft)	
Plug TVD (ft)	
Lease Number	
Lease Type	
TVD (ft)	
MD (ft)	
24-Hour Rate	
Latitude	
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Elevation (MSL)	
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KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPAL	LEA	32.094 1687	103.61 06216	-6489	990 8	989 9	FEDER AL	NMNM 12262 0					55	FNL	240 6	FEL	25S	33E	31	NWNE
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PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPAL	LEA	32.092 9068	- 103.61 04817	-6921	106 05	103 31	FEDER AL	NMNM 12262 0					514	FNL	236 2	FEL	25S	33E	31	NWNE
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EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.066 1551	- 103.61 0312	-6884	203 50	102 94	FEDER AL	NMNM 15321					313	FSL	231 2	FEL	26S	33E	6	SWSE
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BHL Wellbore 00 NEW MEXICO PRINCIPAL LEA 32.065 5955 - 103.61 02996 -6895 205 54 103 05 FEDERAL NMNM 15321 109 FSL 230 8 FEL 26S 33E 6 SWSE

## Casing, Liner and Tubing

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### Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Cement Tail Qty (sks)	Cement Tail Type	Tubing Grade	Describe Other
00	SURFACE	17.5	0	968	13.375	J-55		BUTT				
00	INTERMEDIATE	12.25	0	4741	9.625	P-110		BUTT				
00	PRODUCTION	8.5	0	20528	5.5	P-110		OTHER	GBCD			

### Cementing

Wellbore Code	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Tubing Weight	Packer Depth (MD/ft)	Tubing Grade	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE	Class C Premium	780	1.81	0	Class C Premium	360	1.33
00	INTERMEDIATE	Class C Premium	930	2.18	0	Class C Premium	360	1.33
00	PRODUCTION	Class H Premium	530	5.22	0	Class H Premium	2220	1.59

### Tubing

Wellbore Code	Tubing Size	Describe Other
00		

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## 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:** 01/12/2024

**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

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## Attachments

Red\_Hills\_705H\_WB\_20220822073357.pdf

2in\_MD\_20220822080211.pdf

2in\_TVD\_20220822080212.pdf

5in\_TVD\_20220822080212.pdf

5in\_MD\_20220822080212.pdf

Red\_Hills\_705H\_WB\_20220822080315.pdf

RED\_HILLS\_705H\_FINAL\_XY\_SURVEYS\_20220822080322.pdf

C\_102\_As\_Drilled\_83\_Red\_Hills\_705H\_20240112124428.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 488736

**ACKNOWLEDGMENTS**

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	OGRID: 12361
	Action Number: 488736
	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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CONDITIONS

Action 488736

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	Action Number: 488736
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**CONDITIONS**

Created By	Condition	Condition Date
crystal.walker	None	10/30/2025