Received by UCD Sy17/2021 1:20:31 PM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report 05/17/2021		
Well Name: RED HILLS FEDERAL	Well Location: T25S / R33E / SEC 31 / NENE / 32.093496 / -103.6061321	County or Parish/State: LEA / NM		
Well Number: 406H	Type of Well: OIL WELL	Allottee or Tribe Name:		
Lease Number: NMNM122620	Unit or CA Name:	Unit or CA Number:		
US Well Number: 3002547039	Well Status: Drilling Well	Operator: KAISER FRANCIS OIL COMPANY		

Subsequent Report

Type of Submission: Subsequent Report

Date Sundry Submitted: 04/26/2021

Date Operation Actually Began: 09/08/2020

Type of Action: Hydraulic Fracturing Time Sundry Submitted: 10:13

Actual Procedure: Completion began 9/8/20 Completion finished 10/16/20 1.MIRU WL. 2.TCP Stage 1: 21,970'-22,092'. Broke down perfs. 3.Stage frac lateral 12,532'-22,092' in 57 stages w/585,517 bbls fluid + 28,121,497# sand. 4.Drilled out plugs w/coiled tbg. Flowed back well.

SR Attachments

Actual Procedure

Red_Hills_406H_WBD_20210426100236.pdf

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Operator Certification

I certify that the foregoing is true and correct. 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 to 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 Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: ERICA MILES			
Name: KAISER FRANCIS OIL	COMPANY		
Title: Geosciences Technician			
Street Address: 6733 S YALE AVE			
City: TULSA	State: OK		
Phone: (918) 491-4548			
Email address: ERICAM@KFC	C.NET		

Field Representative

Representative Name: Street Address: City: State: Phone: Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard BLM POC Phone: 5752345972 Disposition: Accepted Signature: Jonathon Shepard

Signed on: APR 26, 2021 10:07 AM

BLM POC Title: Petroleum Engineer BLM POC Email Address: jshepard@blm.gov Disposition Date: 05/14/2021

Zip:

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	Kaiser-Francis Oil Company	Red Hills 406H
Field:	Red Hills	API: 30-025-47039
County:	Lea	Spud Date: 7/5/2020
State:	New Mexico	Completed: 10/17/2020
SHL:	Sec 31-25S-33E (220' FNL & 850' FEL)	Elevation: KB- 3424' GL-3399'
BHL:	Sec 6-26S-33E (111' FSL & 785' FEL)	Diagram Updated: April 23, 2021 9/20: Pressure test csg to 13,000#. Test annulus to 500#. TCP Stage 1: Perforate 21,970'-22,092' O/A w/5, 3 1/8" guns. BD perfs @ 7,600# w/7.8 bbls. Establish injection into perfs: 5 bpm @ 7,900# for 24 bbls. SD and isolate. ISIP 7,528#, 5 min 4,902#, 10 min 4,804#, 15 min 4,765#. Figure 4. SD and isolate. ISIP 7,528#, 5 min 4,902#, 10 min
		9/20 - 10/20: Stage-Frac lateral 12,532'-22,092' O/A in 57 stages w/189,000 gal 15% HCl, 545,370 bbls SW and 35,647 bbls HVFR carrying 2,448,817# 100M and 25,672,680 40/70 White.
	13 3/8" 54.5# J-55 @ 918'. Cmt'd w/ 625 sx . Circ.	1/21: Drill out all plugs w/ CT. SICP: 5,850#. TLTR: 592,906 bbls
	10 3/4" 45.5# HCL-80 @ 4816'. Cmt'd w/ 850 sx . Circ.	
	7 5/8" 29.7# HCP-110 @ 11,527'. Cmt'd w/ 1275 sx .	
	KOP @ 11,200'	5 1/2" 23# HP-110 Eagle SF @ 22,254' cmt'd w/ 1770 sx. Circ.
	1 2.532-12.646 2 2.701-12.814 2 2.202-12.646 2 2.202-13.646 2 2.202-13.646 2 2.202-13.646 2 2.202-13.646 2 2.202-13.646 2 2.202-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-13.646 2 2.302-14.626 2 2.302-14.626 2 2.302-14.626 2 2.302-15.617 2 2.302-16.614 2 2.502-16.626 2 2.502-16.626 2 2.502-16.626 2 2.502-16.626 2 2.502-16.626	Тр: и и и и и и и и и и и и и и и и и и и
		IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
		РВТD: 22124' MD 12248' TVD
		22124'MD 12248'TVD

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

Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

CONDITIONS	

Action 28458

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

CONDITIONS	OF APPROVAL
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Operator:				OGRID:	Action Number:	Action Type:
KAISER-FRANCIS OIL CO	P.O. Box 21468	Tulsa, OK74121		12361	28458	C-103T
OCD Reviewer			Condit	ion		
plmartinez			None			