

Well Name: FEDERAL 30	Well Location: T19S / R33E / SEC 30 / NESW /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM073240	Unit or CA Name: FEDERAL 30	Unit or CA Number: NMNM72438
US Well Number: 3002527671	Well Status: Abandoned	Operator: KAISER FRANCIS OIL COMPANY

Subsequent Report

Sundry ID: 2670975

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 08/08/2022	Time Sundry Submitted: 12:15
Date Operation Actually Began: 07/06/2022	

Actual Procedure: 6/30/22: MIRU plugging crew. 7/6/22: POOH w/ free 1 ½” tubing 7/8/22: Latch parted 1 ½” tubing and POOH. TOOH w/ 2 7/8”. 7/11/22: Set CR @ 12,000’. 7/12/22: sqz under retainer w/ 220sx. Spot 30sx on top. Perf @ 11,088’. Set CR @ 10,880’. 7/13/22: Sting into CR @ 10,880’ couldn’t pump into. Spot 80sx on top of CR. Spot 60 sx @ 9965’ 7/14/22: Tag plug @ 9335’. Spot 50 sx @ 7920’. Tag plug @ 7486’ 7/15/22: cut casing @ 5365’. 7/18/22: Could not pull w/ jacks. Spot 35sx 5415’. 7/19/22: Tag plug @ 5076’. Cut casing @ 3020’. 7/20/22: Re-cut at 3020’. Pull 5 ½” casing. Spot 300sx @ 3070’ 7/21/22: Did not tag plug. Spot 300 sx @ 3070’. Tag @ 2068’. Spot 300 sx @ 2068’. 7/22/22: Tag @ 1168’. Circ 50 sx cement f/ 100’ to surface.

SR Attachments

Actual Procedure

Actual_Federal_30_2_PA_WBD_20220808121503.pdf

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

X7

NMOCD 9/23/22

Well Name: FEDERAL 30	Well Location: T19S / R33E / SEC 30 / NESW /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM073240	Unit or CA Name: FEDERAL 30	Unit or CA Number: NMNM72438
US Well Number: 3002527671	Well Status: Abandoned	Operator: KAISER FRANCIS OIL COMPANY

Operator

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

Operator Electronic Signature: CHRISTINA OPFER	Signed on: AUG 08, 2022 12:15 PM
Name: KAISER FRANCIS OIL COMPANY	
Title: Regulatory Manager	
Street Address: 6733 S YALE AVENUE	
City: TULSA	State: OK
Phone: (918) 491-4468	
Email address: CHRISTINAO@KFOC.NET	

Field

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

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 09/03/2022
Signature: James A. Amos	

Federal 30-2
30-025-27671
Kaiser-Francis Oil Company
Lea County, NM
Sec 30-19S-33E

C-103P Attachment; Plugging Report

6/30/22: MIRU plugging crew.

7/6/22: POOH w/ free 1 ½" tubing

7/8/22: Latch parted 1 ½" tubing and POOH. TOOH w/ 2 7/8".

7/11/22: Set CR @ 12,000'.

7/12/22: sqz under retainer w/ 220sx. Spot 30sx on top. Perf @ 11,088'. Set CR @ 10,880'.

7/13/22: Sting into CR @ 10,880' couldn't pump into. Spot 80sx on top of CR. Spot 60 sx @ 9965'

7/14/22: Tag plug @ 9335'. Spot 50 sx @ 7920'. Tag plug @ 7486'

7/15/22: cut casing @ 5365'.

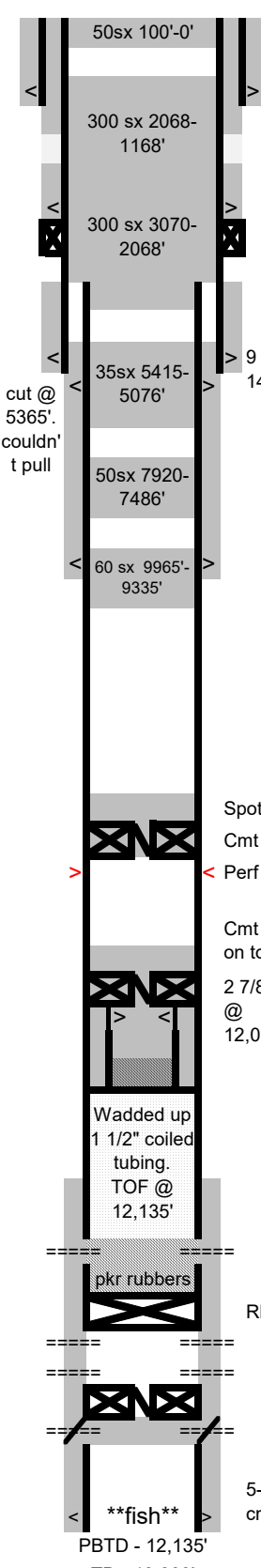
7/18/22: Could not pull w/ jacks. Spot 35sx 5415'.

7/19/22: Tag plug @ 5076'. Cut casing @ 3020'.

7/20/22: Re-cut at 3020'. Pull 5 ½" casing. Spot 300sx @ 3070'

7/21/22: Did not tag plug. Spot 300 sx @ 3070'. Tag @ 2068'. Spot 300 sx @ 2068'.

7/22/22: Tag @ 1168'. Circ 50 sx cement f/ 100' to surface.

Kaiser-Francis Oil Company		Federal 30-2 (P&A)	
Location:	Section 30-19S-33E	API:	30-025-27671
Field:	Gem		
County:	Lea	Spud Date:	12/18/81
State:	New Mexico	Completed:	3/82
Elevation:	KB - 3605' GL - 3589'	Diagram Updated:	3/18/15
		Work History:	
		<p>1/82-Drilled by Aminoil to TD of 13,800'.</p> <p>3/82-Perf'd Morrow: 13,425-30, 13,434-40, 13,372-83 4 SPF through tubing. Flowed 1264 mcf/d w/ 1575# FTP on 12/64" ck post perf. SI WOPL</p> <p>5/82-Ran BHP svry. SITP 3297#. 1250' oil, 3000' water. BHP 6165#. Opened well to sales, but it wouldn't flow. Swabbed and it was making large quantities of water.</p> <p>7/82-Washed over and fished packer. Perf at 13,510'. Set retainer at 13,460' couldn't pump into. D/O ret. Re-Perf'd sqz holes @ 13,510'. Set retainer at 13,13,455 and sqz'd 7.5 bbls cmt into perfs at 6600#.</p> <p>8/82- Ran RBP and pkr and attempted to Az 13,372-83'. Couldn't pump into perfs at 9500#. ***Ran correlation log and found perf depths are 37' off. Corrected perf depths are: 13,409-20, 13,462-67, 13,471-77***</p> <p>8/82-Ran pkr and RBP. Swab-tested 13,462'-77' OA. Wet. Set RBP @ 13,432'. Swab-tested 13,409-22'. Flowed dry gas. Az 13,409-22 down 2 7/8" tbg w/ 3000 gal 7.5% MSR 100 acid foamed w/ 750 scf/bbl Nitrogen + 90 BS. TP 7840-8740# @ 8.2 bpm.</p> <p>10/82-Well IP'd @ 300-350 mcf/d w/ 60-100 BWPD + condensate</p> <p>9/89-Installed 1 1/2" CT</p> <p>4/93-Az perfs: Circ 500 gal 15% NeFe down 2 7/8" tubing taking returns up 1 1/2" CT. When acid got on bottom, S/I CT and bullheaded acid into perfs 1.6 BPM @ 4000#. ISIP-4500#. Had trouble getting well back post acidizing.</p> <p>7/93-Az perfs: Circ 500 gal 15% NeFe down 1 1/2" CT to pickle tubing. Reversed acid back out of well (well circulating). Circulated 1500 gal 7.5% NeFe w/ 30% MetOH down 1 1/2" CT. Closed in 2 7/8" and bullheaded acid into perfs 0.5 BPM @ 4600#. ISIP-3800#. Had to jet well with nitrogen several times to get it producing again.</p> <p>12/04-Attempted to pull 1 1/2" CT. Parted. Left 4140' in hole.</p> <p>1/05-Attempted to remove coil by pulling 2 7/8" tbg and packer out of well. Only 304' of CT came out w/ 2 7/8". Major fishing job to remove 1 1/2" CT from well. Rec ~263' of additional coil. Eventually tried to wash over coiled tubing w/ shoe and got hung up. Coil left in well is probably wadded up and flattened. Top of coil left at 12,135'</p> <p>1/05-Installed 1 1/2" IJ velocity string inside stuck 2 7/8".</p> <p>3/15-TL. LD 372 jts 1 1/2" IJ tbg. Found holes in joints #184 and #185. Pins were eaten up throughout string. Chemical cut 2 7/8" tubing at 12,030' (tagged @ 12,040'). TIH w/ 370 jts 1 1/2" 2.76# P-110 IJ 10RD tbg.</p> <p>4/15-Opened well to sales and 1 1/2" tubing plugged up. 1 1/2", 1 1/2" X 2 7/8" and 2 7/8" X 5 1/2" would not build pressure. SLickline recovered mud/goo (analysis showed is was hydrocarbons, iron compounds and calcium scale) in 1 1/2" from 297'-couldn't go deeper. Pulled 1 1/2" and scanned 2 7/8" OOH (6 yellow, 115 blue, 256 Green, 4 red). Replaced green and red. Did not see much mud. Ran packer back on 2 7/8" to isolate any leaks (never tested backside).</p> <p>10/15-Snub in 371 jts 1.5", 2.76#, P-110 IJ10RD. Blow out disc w/ N2. EOT @ 12,019.66'</p> <p>**Interval @ 9,350 w/ shows, porosity at 10,400'.</p> <p>**Interesting Wolfcamp zones @ 11,100-11,450**</p> <p>*Fish consists of muleshoe and mill-out ext</p>	

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

COMMENTS

Action 145721

COMMENTS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 145721
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/23/2022

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 145721

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 145721
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	9/23/2022