

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-45005
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Kaiser-Francis Oil Company		6. State Oil & Gas Lease No. -
3. Address of Operator P. O. Box 21468, Tulsa, OK 74121-1468		7. Lease Name or Unit Agreement Name Loving Townsite 2021 WC
4. Well Location Unit Letter 0 : 1188 feet from the South line and 2499 feet from the East line Section 20 Township 23S Range 28E NMPM Eddy County		8. Well Number 001H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3070 GR		9. OGRID Number 12361
		10. Pool name or Wildcat Purple Sage; Wolfcamp (Gas)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐

OTHER: Change SHL, BHL & Casing detail ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

As permitted:

SHL 1188' FSL & 2499' FEL
BHL 2310' FSL & 2310' FWL

Amended C-102 is attached.

Location Changed to:

SHL 1078' FSL & 2519' FEL
BHL 1980' FSL & 2310' FWL

Casing detail sheet is attached.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Charlotte Van Valkenburg TITLE Mgr., Regulatory Compliance DATE 11/29/18

Type or print name Charlotte Van Valkenburg E-mail address: Charlotv@kfoc.net PHONE: 918-491-4314
For State Use Only

APPROVED BY: Raymond W. Padany TITLE Geo logist DATE 12-7-18
Conditions of Approval (if any):

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 29 2018

RECEIVED

District I
1625 N. French Dr., Hobbs, NM 88340
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1282 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45005	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp (Gas)
⁴ Property Code 321476	⁵ Property Name LOVING TOWNSITE 2021 WC	⁶ Well Number 1H
⁷ OGRID No. 12361	⁸ Operator Name KAISER-FRANCIS OIL COMPANY	⁹ Elevation 3069.6

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	20	23 S	28 E	-	1078	SOUTH	2519	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	23 S	28 E	-	1980	SOUTH	2310	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill -	¹⁴ Consolidation Code -	¹⁵ Order No. 144
---	---	--	------------------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>NW CORNER SEC. 20 LAT. = 32.2980196°N LONG. = 104.1181254°W NMSP EAST (FT) N = 472218.82 E = 607832.76</p> <p>NE CORNER SEC. 20 LAT. = 32.2979381°N LONG. = 104.1010377°W NMSP EAST (FT) N = 472200.20 E = 613112.64</p> <p>NE CORNER SEC. 21 LAT. = 32.2980178°N LONG. = 104.0838774°W NMSP EAST (FT) N = 472241.10 E = 618414.82</p> <p>SW CORNER SEC. 20 LAT. = 32.2833097°N LONG. = 104.1181240°W NMSP EAST (FT) N = 468867.58 E = 607843.96</p> <p>SE CORNER SEC. 20 LAT. = 32.2833180°N LONG. = 104.1009771°W NMSP EAST (FT) N = 468881.84 E = 613142.88</p> <p>SW CORNER SEC. 21 LAT. = 32.2833383°N LONG. = 104.0838741°W NMSP EAST (FT) N = 468917.44 E = 618428.20</p> <p>LOVING TOWNSITE WC 1H ELEV. = 3069.6 LAT. = 32.2862769°N (NAD83) LONG. = 104.1091392°W NMSP EAST (FT) N = 467952.69 E = 610618.27</p> <p>FIRST YARD POINT 1980 PSL 2310 PEL LAT. = 32.2887580°N LONG. = 104.1084733°W NMSP EAST (FT) N = 468854.97 E = 610822.16</p> <p>BOTTOM OF HOLE LAT. = 32.2887885°N LONG. = 104.0935281°W NMSP EAST (FT) N = 468878.80 E = 615441.05</p>	<p>" OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a community pooling order has been entered into by the division.</p> <p>Signature: <i>Charlotte Van Valkenburg</i> Date: 11/29/18</p> <p>Printed Name: Charlotte Van Valkenburg</p> <p>E-mail Address: Charlotv@kfoc.net</p> <p>" SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>NOVEMBER 12, 2018</p> <p>Date of Survey: 11/29/18</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: HELMON I. JARAMILLO, PLS 12707</p> <p>SURVEY NO. 6240</p>
--	---

[Signature] 12-7-18

Proposed Casing Detail

Casing Type	Hole Size	Casing Size	Casing Weight	Setting Depth	Cement Sacks	Estimated TOC
----------------	--------------	----------------	------------------	------------------	-----------------	------------------

As permitted

Surf	26	20	106.5	500	851	0
Int 1	17.5	13.375	72	2700	1471	0
Int 2	12.25	9.625	53.5	9900	810	1700
Prod	8.5	5.5	20	15495	1486	8900

Changed to

Surf	17.5	13.375	48	500	500	0
Int 1	12.25	10.75	40.5	2400	400	0
Int 2	9.875	7.625	29.7	9800	900	1700
Prod	6.75	5.5	20	15495	1000	8900

Loving Townsite 2021 WC 001H