

|                                     |                                                                       |                                            |
|-------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|
| Well Name: BELL LAKE UNIT NORTH     | Well Location: T23S / R34E / SEC 6 / NESE / 32.3318251 / -103.5031232 | County or Parish/State: LEA / NM           |
| Well Number: 329H                   | Type of Well: OIL WELL                                                | Allottee or Tribe Name:                    |
| Lease Number: NMNM0000587, NMNM0587 | Unit or CA Name: BELL LAKE                                            | Unit or CA Number: NMNM068292X, NMNM68292X |
| US Well Number: 3002547772          | Well Status: Producing Oil Well                                       | Operator: KAISER FRANCIS OIL COMPANY       |

Notice Of Intent

Type of Submission: Notice Of Intent

Type of Action APD Change

Date Sundry Submitted: 10/06/2020

Disposition Date: 10/14/2020

Disposition: Approved

**Remarks:** Kaiser-Francis Oil Company request a SHL move for the Bell Lake Unit North 229H and the Bell Lake Unit North 429H. Located on pad 11 6-23S-34E Lea County New Mexico. This includes the following wells: Bell Lake Unit North 429H APD ID# Approved SHL 1980' FSL 745'FEL 6-23S-34E Lea County New Mexico. Proposed SHL 1866' FSL 791'FEL 6-23S-34E Lea County New Mexico. Bell Lake Unit North 229H APD ID# Approved SHL 1980' FSL 775' FEL 6-23S-34E Lea County New Mexico. Proposed SHL 1866' FSL 831' FEL 6-23S-34E Lea County New Mexico

NOI Attachments

Procedure Description

- BLUN PAD 11 SHL UPDATE.PDF
- BELL\_LAKE\_UNIT\_NORTH\_429H\_NAD83.PDF
- BELL\_LAKE\_UNIT\_NORTH\_229H\_NAD83.PDF
- BELL\_LAKE\_UNIT\_NORTH\_429H\_NAD83.PDF
- BELL\_LAKE\_UNIT\_NORTH\_229H\_NAD83.PDF

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 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

|                                                |                                                                 |                                                                    |
|------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------|
| <sup>1</sup> API Number<br><b>30-025-47772</b> | <sup>2</sup> Pool Code<br><b>98259</b>                          | <sup>3</sup> Pool Name<br><b>Ojo Chiso; Bone Spring, Southwest</b> |
| <sup>4</sup> Property Code<br><b>316707</b>    | <sup>5</sup> Property Name<br><b>BELL LAKE UNIT NORTH</b>       | <sup>6</sup> Well Number<br><b>329H</b>                            |
| <sup>7</sup> OGRID No.<br><b>12361</b>         | <sup>8</sup> Operator Name<br><b>KAISER-FRANCIS OIL COMPANY</b> | <sup>9</sup> Elevation<br><b>3455.0</b>                            |

<sup>10</sup> Surface Location

| UL or lot no. | Section  | Township    | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County     |
|---------------|----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| <b>I</b>      | <b>6</b> | <b>23 S</b> | <b>34 E</b> |         | <b>1866</b>   | <b>SOUTH</b>     | <b>791</b>    | <b>EAST</b>    | <b>LEA</b> |

<sup>11</sup> 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     |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| <b>B</b>      | <b>31</b> | <b>22 S</b> | <b>34 E</b> |         | <b>104</b>    | <b>NORTH</b>     | <b>1343</b>   | <b>EAST</b>    | <b>LEA</b> |

|                                             |                               |                                  |                                             |
|---------------------------------------------|-------------------------------|----------------------------------|---------------------------------------------|
| <sup>12</sup> Dedicated Acres<br><b>480</b> | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No.<br><b>R-14527-A</b> |
|---------------------------------------------|-------------------------------|----------------------------------|---------------------------------------------|

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><b><sup>17</sup> OPERATOR CERTIFICATION</b></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 unleased 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 to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><b>Erica Miles</b> <b>8/30/21</b><br/>Signature Date</p> <p><b>Erica Miles</b><br/>Printed Name</p> <p><b>EricaM@kfoc.net</b><br/>E-mail Address</p> |
|  | <p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></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><b>MARCH 23, 2021</b><br/>Date of Survey</p> <p><b>Signature and Seal of Professional Surveyor:</b><br/><b>CERTIFICATE NUMBER: 12797</b><br/><b>NO. 7022A</b></p>                                                                                                                                                                                                                                                                              |

Intent ☐ As Drilled ☒

|                                              |                                        |                     |
|----------------------------------------------|----------------------------------------|---------------------|
| API #<br>30-025-47772                        |                                        |                     |
| Operator Name:<br>KAISER-FRANCIS OIL COMPANY | Property Name:<br>BELL LAKE UNIT NORTH | Well Number<br>329H |

## Kick Off Point (KOP)

|                        |              |                 |              |     |                          |                   |              |                  |               |
|------------------------|--------------|-----------------|--------------|-----|--------------------------|-------------------|--------------|------------------|---------------|
| UL<br>I                | Section<br>6 | Township<br>23S | Range<br>34E | Lot | Feet<br>1919             | From N/S<br>SOUTH | Feet<br>1263 | From E/W<br>EAST | County<br>LEA |
| Latitude<br>32.3316596 |              |                 |              |     | Longitude<br>103.5048009 |                   |              | NAD<br>83        |               |

## First Take Point (FTP)

|                        |              |                 |              |     |                          |                   |              |                  |               |
|------------------------|--------------|-----------------|--------------|-----|--------------------------|-------------------|--------------|------------------|---------------|
| UL<br>H                | Section<br>6 | Township<br>23S | Range<br>34E | Lot | Feet<br>2446             | From N/S<br>NORTH | Feet<br>1320 | From E/W<br>EAST | County<br>LEA |
| Latitude<br>32.3341795 |              |                 |              |     | Longitude<br>103.5049856 |                   |              | NAD<br>83        |               |

## Last Take Point (LTP)

|                        |               |                 |              |     |                          |                   |              |                  |               |
|------------------------|---------------|-----------------|--------------|-----|--------------------------|-------------------|--------------|------------------|---------------|
| UL<br>B                | Section<br>31 | Township<br>22S | Range<br>34E | Lot | Feet<br>429              | From N/S<br>NORTH | Feet<br>1324 | From E/W<br>EAST | County<br>LEA |
| Latitude<br>32.3542414 |               |                 |              |     | Longitude<br>103.5049727 |                   |              | NAD<br>83        |               |

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☒

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

|                                              |                                        |                     |
|----------------------------------------------|----------------------------------------|---------------------|
| API #<br>30-025-43033                        |                                        |                     |
| Operator Name:<br>Kaiser-Francis Oil Company | Property Name:<br>Bell Lake Unit North | Well Number<br>230H |

KZ 06/29/2018

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMNM0587

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**7. If Unit or CA/Agreement, Name and/or No.  
891001066X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

BELL LAKE UNIT NORTH 329H

2. Name of Operator

KAISER FRANCIS OIL COMPANY

Contact: ERIC HANSEN

E-Mail: EricH@KFOC.net

9. API Well No.

30-025-47772-00-X1

3a. Address

TULSA, OK 74121-1468

3b. Phone No. (include area code)

Ph: 918-491-4339

10. Field and Pool or Exploratory Area

OJO CHISO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T23S R34E NESE 1980FSL 745FEL  
32.331825 N Lat, 103.503120 W Lon

11. County or Parish, State

LEA COUNTY, NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |                                               |                                                    |                                           |
|------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Change to Original A                      |
|                                                      | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            | PD                                        |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Kaiser-Francis Oil Company request to change the name for the Bell Lake Unit North 429 to the Bell Lake Unit North 329H. Doing so will help keep the North Bell Lake Unit naming convention the same.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #536100 verified by the BLM Well Information System****For KAISER FRANCIS OIL COMPANY, sent to the Hobbs****Committed to AFMSS for processing by PRISCILLA PEREZ on 11/02/2020 (21PP0405SE)**

Name (Printed/Typed) ERIC HANSEN

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 11/02/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved By RACHEL IJABIKENTitle PETROLEUM ENGINEERDate 11/30/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Hobbs

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Revisions to Operator-Submitted EC Data for Sundry Notice #536100**

|                                | <b>Operator Submitted</b>                                                                | <b>BLM Revised (AFMSS)</b>                                                                            |
|--------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Sundry Type:                   | APDCH<br>NOI                                                                             | APDCH<br>NOI                                                                                          |
| Lease:                         | NMNM01244A                                                                               | NMNM0587                                                                                              |
| Agreement:                     |                                                                                          | 891001066X (NMNM68292X)                                                                               |
| Operator:                      | KAISER FRANCIS OIL COMPANY<br>6733 SOUTH YALE AVE<br>TULSA, OK 74136<br>Ph: 918-491-4339 | KAISER FRANCIS OIL COMPANY<br><br>TULSA, OK 74121-1468<br>Ph: 918-491-4314                            |
| Admin Contact:                 | ERIC HANSEN<br>DRILLING ENGINEER<br>E-Mail: EricH@KFOC.net<br><br>Ph: 918-491-4339       | ERIC HANSEN<br>DRILLING ENGINEER<br>E-Mail: EricH@KFOC.net<br><br>Ph: 918-491-4339                    |
| Tech Contact:                  | ERIC HANSEN<br>DRILLING ENGINEER<br>E-Mail: EricH@KFOC.net<br><br>Ph: 918-491-4339       | ERIC HANSEN<br>DRILLING ENGINEER<br>E-Mail: EricH@KFOC.net<br><br>Ph: 918-491-4339                    |
| Location:<br>State:<br>County: | NM<br>LEA                                                                                | NM<br>LEA                                                                                             |
| Field/Pool:                    | OJO CHISO WOLFCAMP SW                                                                    | OJO CHISO                                                                                             |
| Well/Facility:                 | BELL LAKE UNIT NORTH 429H<br>Sec 6 T23S R34E Mer NMP FSL FEL                             | BELL LAKE UNIT NORTH 329H<br>Sec 6 T23S R34E NESE 1980FSL 745FEL<br>32.331825 N Lat, 103.503120 W Lon |

SB Directional Services

KAISER FRANCIS OIL CO.

BELL LAKE UNIT N. 329H - Survey #1

LEA COUNTY, N.M. 27

SEC 6-T23S-R34E

Your Ref:

| Measured |       |        | Vertical | Local     | Local    |        |              | Vertical | Dogleg |                 |                |                 |                |
|----------|-------|--------|----------|-----------|----------|--------|--------------|----------|--------|-----------------|----------------|-----------------|----------------|
| Depth    | Incl. | Azim.  | Depth    | Northings | Eastings | LATDEC | LONGDEC      | Section  | Rate   | NAD 27          | NAD 27         | NAD 83          | NAD 83         |
| (ft)     |       |        | (ft)     | (ft)      | (ft)     | (ft)   | (dega/100ft) |          |        | Northing (usft) | Easting (usft) | Northing (usft) | Easting (usft) |
| 0.00     | 0.00  | 0.00   | 0.00     | 0.00      | 0.00     | 32.33  | -103.50      | 0.00     | 0.00   | 485269.30       | 756537.03      | 485329.23       | 797720.21      |
| 143.00   | 0.48  | 2.01   | 143.00   | 0.60      | 0.02     | 32.33  | -103.50      | 0.60     | 0.34   | 485269.90       | 756537.05      | 485329.83       | 797720.23      |
| 234.00   | 0.62  | 323.86 | 233.99   | 1.38      | -0.26    | 32.33  | -103.50      | 1.38     | 0.42   | 485269.90       | 756537.05      | 485330.61       | 797719.95      |
| 328.00   | 0.31  | 251.71 | 327.99   | 1.71      | -0.80    | 32.33  | -103.50      | 1.71     | 0.64   | 485270.68       | 756536.77      | 485330.94       | 797719.41      |
| 418.00   | 0.97  | 241.42 | 417.99   | 1.27      | -1.70    | 32.33  | -103.50      | 1.27     | 0.74   | 485271.01       | 756536.23      | 485330.50       | 797718.51      |
| 508.00   | 1.32  | 222.18 | 507.97   | 0.13      | -3.06    | 32.33  | -103.50      | 0.13     | 0.57   | 485270.57       | 756535.33      | 485329.36       | 797717.15      |
| 598.00   | 1.63  | 224.99 | 597.94   | -1.54     | -4.66    | 32.33  | -103.50      | -1.54    | 0.35   | 485269.43       | 756533.97      | 485327.69       | 797715.55      |
| 688.00   | 2.55  | 225.16 | 687.88   | -3.86     | -6.99    | 32.33  | -103.50      | -3.86    | 1.02   | 485267.76       | 756532.37      | 485325.37       | 797713.22      |
| 779.00   | 2.20  | 229.03 | 778.80   | -6.43     | -9.74    | 32.33  | -103.50      | -6.43    | 0.42   | 485265.44       | 756530.04      | 485322.80       | 797710.47      |
| 870.00   | 2.46  | 230.17 | 869.72   | -8.82     | -12.56   | 32.33  | -103.50      | -8.82    | 0.29   | 485262.87       | 756527.29      | 485320.41       | 797707.65      |
| 961.00   | 1.67  | 231.14 | 960.66   | -10.91    | -15.09   | 32.33  | -103.50      | -10.91   | 0.87   | 485260.48       | 756524.47      | 485318.32       | 797705.12      |
| 1052.00  | 2.11  | 225.78 | 1051.61  | -12.91    | -17.33   | 32.33  | -103.50      | -12.91   | 0.52   | 485258.39       | 756521.94      | 485316.32       | 797702.88      |
| 1144.00  | 2.51  | 227.27 | 1143.54  | -15.46    | -20.02   | 32.33  | -103.50      | -15.46   | 0.44   | 485256.39       | 756519.70      | 485313.77       | 797700.19      |
| 1173.00  | 2.51  | 227.80 | 1172.51  | -16.31    | -20.96   | 32.33  | -103.50      | -16.31   | 0.08   | 485253.84       | 756517.01      | 485312.92       | 797699.25      |
| 1250.00  | 2.15  | 238.79 | 1249.45  | -18.19    | -23.44   | 32.33  | -103.50      | -18.19   | 0.74   | 485252.99       | 756516.07      | 485311.04       | 797696.77      |
| 1337.00  | 1.23  | 214.35 | 1336.41  | -19.81    | -25.36   | 32.33  | -103.50      | -19.81   | 1.32   | 485251.11       | 756513.59      | 485309.42       | 797694.85      |
| 1432.00  | 0.40  | 123.30 | 1431.40  | -20.83    | -25.66   | 32.33  | -103.50      | -20.83   | 1.37   | 485249.49       | 756511.67      | 485308.40       | 797694.55      |
| 1527.00  | 1.80  | 35.32  | 1526.39  | -19.80    | -24.52   | 32.33  | -103.50      | -19.80   | 1.93   | 485248.47       | 756511.37      | 485309.43       | 797695.69      |
| 1622.00  | 2.99  | 36.20  | 1621.30  | -16.58    | -22.20   | 32.33  | -103.50      | -16.58   | 1.25   | 485249.50       | 756512.51      | 485312.65       | 797698.01      |
| 1717.00  | 2.46  | 43.49  | 1716.19  | -13.10    | -19.33   | 32.33  | -103.50      | -13.10   | 0.67   | 485252.72       | 756514.83      | 485316.13       | 797700.88      |
| 1812.00  | 2.24  | 42.70  | 1811.11  | -10.26    | -16.67   | 32.33  | -103.50      | -10.26   | 0.23   | 485256.20       | 756517.70      | 485318.97       | 797703.54      |
| 1907.00  | 2.64  | 4.82   | 1906.03  | -6.72     | -15.22   | 32.33  | -103.50      | -6.72    | 1.71   | 485259.04       | 756520.36      | 485322.51       | 797704.99      |
| 2002.00  | 2.29  | 350.76 | 2000.95  | -2.66     | -15.35   | 32.33  | -103.50      | -2.66    | 0.73   | 485262.58       | 756521.81      | 485326.57       | 797704.86      |

|         |      |        |         |        |         |       |         |        |      |           |           |           |           |
|---------|------|--------|---------|--------|---------|-------|---------|--------|------|-----------|-----------|-----------|-----------|
| 2097.00 | 2.42 | 332.92 | 2095.87 | 1.00   | -16.56  | 32.33 | -103.50 | 1.00   | 0.78 | 485266.64 | 756521.68 | 485330.23 | 797703.65 |
| 2191.00 | 2.64 | 321.49 | 2189.78 | 4.46   | -18.81  | 32.33 | -103.50 | 4.46   | 0.58 | 485270.30 | 756520.47 | 485333.69 | 797701.40 |
| 2286.00 | 3.47 | 305.93 | 2284.64 | 7.86   | -22.51  | 32.33 | -103.50 | 7.86   | 1.23 | 485273.76 | 756518.22 | 485337.09 | 797697.70 |
| 2381.00 | 5.05 | 292.93 | 2379.38 | 11.17  | -28.68  | 32.33 | -103.50 | 11.17  | 1.94 | 485277.16 | 756514.52 | 485340.40 | 797691.53 |
| 2476.00 | 6.07 | 283.87 | 2473.93 | 14.01  | -37.41  | 32.33 | -103.50 | 14.01  | 1.41 | 485280.47 | 756508.35 | 485343.24 | 797682.80 |
| 2571.00 | 5.71 | 288.44 | 2568.43 | 16.71  | -46.77  | 32.33 | -103.50 | 16.71  | 0.62 | 485283.31 | 756499.62 | 485345.94 | 797673.44 |
| 2666.00 | 5.54 | 274.38 | 2662.98 | 18.55  | -55.83  | 32.33 | -103.50 | 18.55  | 1.46 | 485286.01 | 756490.26 | 485347.78 | 797664.38 |
| 2761.00 | 6.51 | 275.00 | 2757.45 | 19.37  | -65.77  | 32.33 | -103.50 | 19.37  | 1.02 | 485287.85 | 756481.20 | 485348.60 | 797654.44 |
| 2856.00 | 6.81 | 276.40 | 2851.81 | 20.47  | -76.73  | 32.33 | -103.50 | 20.47  | 0.36 | 485288.67 | 756471.26 | 485349.70 | 797643.48 |
| 2950.00 | 5.76 | 279.92 | 2945.25 | 21.90  | -86.91  | 32.33 | -103.50 | 21.90  | 1.19 | 485289.77 | 756460.30 | 485351.13 | 797633.30 |
| 3045.00 | 5.98 | 291.61 | 3039.75 | 24.55  | -96.21  | 32.33 | -103.50 | 24.55  | 1.28 | 485291.20 | 756450.12 | 485353.78 | 797624.00 |
| 3140.00 | 5.71 | 298.82 | 3134.26 | 28.65  | -104.95 | 32.33 | -103.50 | 28.65  | 0.82 | 485293.85 | 756440.82 | 485357.88 | 797615.26 |
| 3235.00 | 6.46 | 295.21 | 3228.72 | 33.20  | -113.93 | 32.33 | -103.50 | 33.20  | 0.89 | 485297.95 | 756432.08 | 485362.43 | 797606.28 |
| 3330.00 | 5.67 | 296.44 | 3323.19 | 37.57  | -122.96 | 32.33 | -103.50 | 37.57  | 0.84 | 485302.50 | 756423.10 | 485366.80 | 797597.25 |
| 3425.00 | 4.84 | 288.53 | 3417.79 | 40.93  | -130.97 | 32.33 | -103.50 | 40.93  | 1.16 | 485306.87 | 756414.07 | 485370.16 | 797589.24 |
| 3520.00 | 5.93 | 278.86 | 3512.37 | 42.96  | -139.62 | 32.33 | -103.50 | 42.96  | 1.49 | 485310.23 | 756406.06 | 485372.19 | 797580.59 |
| 3614.00 | 7.25 | 286.86 | 3605.75 | 45.43  | -150.09 | 32.33 | -103.50 | 45.43  | 1.71 | 485312.26 | 756397.41 | 485374.66 | 797570.12 |
| 3709.00 | 6.77 | 291.96 | 3700.04 | 49.26  | -161.02 | 32.33 | -103.50 | 49.26  | 0.83 | 485314.73 | 756386.94 | 485378.49 | 797559.19 |
| 3804.00 | 7.21 | 289.15 | 3794.34 | 53.31  | -171.85 | 32.33 | -103.50 | 53.31  | 0.59 | 485318.56 | 756376.01 | 485382.54 | 797548.36 |
| 3899.00 | 8.75 | 288.53 | 3888.41 | 57.56  | -184.33 | 32.33 | -103.50 | 57.56  | 1.62 | 485322.61 | 756365.18 | 485386.79 | 797535.88 |
| 3994.00 | 8.13 | 290.47 | 3982.38 | 62.21  | -197.47 | 32.33 | -103.50 | 62.21  | 0.72 | 485326.86 | 756352.70 | 485391.44 | 797522.74 |
| 4089.00 | 7.69 | 296.27 | 4076.48 | 67.37  | -209.47 | 32.33 | -103.50 | 67.37  | 0.96 | 485331.51 | 756339.56 | 485396.60 | 797510.74 |
| 4184.00 | 6.24 | 309.10 | 4170.78 | 73.44  | -219.17 | 32.33 | -103.50 | 73.44  | 2.23 | 485336.67 | 756327.56 | 485402.67 | 797501.04 |
| 4278.00 | 5.63 | 317.45 | 4264.28 | 80.06  | -226.26 | 32.33 | -103.50 | 80.06  | 1.12 | 485342.74 | 756317.86 | 485409.29 | 797493.95 |
| 4373.00 | 4.44 | 332.30 | 4358.92 | 86.75  | -231.12 | 32.33 | -103.50 | 86.75  | 1.85 | 485349.36 | 756310.77 | 485415.98 | 797489.09 |
| 4468.00 | 5.27 | 314.64 | 4453.58 | 93.07  | -235.93 | 32.33 | -103.50 | 93.07  | 1.79 | 485356.05 | 756305.91 | 485422.30 | 797484.28 |
| 4563.00 | 5.80 | 311.65 | 4548.14 | 99.33  | -242.62 | 32.33 | -103.50 | 99.33  | 0.63 | 485362.37 | 756301.10 | 485428.56 | 797477.59 |
| 4658.00 | 5.41 | 309.54 | 4642.68 | 105.37 | -249.66 | 32.33 | -103.50 | 105.37 | 0.46 | 485368.63 | 756294.41 | 485434.60 | 797470.55 |
| 4753.00 | 4.97 | 310.33 | 4737.29 | 110.88 | -256.26 | 32.33 | -103.50 | 110.88 | 0.47 | 485374.67 | 756287.37 | 485440.11 | 797463.95 |
| 4848.00 | 4.66 | 310.42 | 4831.96 | 116.05 | -262.33 | 32.33 | -103.50 | 116.05 | 0.33 | 485380.18 | 756280.77 | 485445.28 | 797457.88 |
| 4900.00 | 4.57 | 311.47 | 4883.79 | 118.79 | -265.49 | 32.33 | -103.50 | 118.79 | 0.24 | 485385.35 | 756274.70 | 485448.02 | 797454.72 |
| 5035.00 | 4.31 | 307.17 | 5018.38 | 125.42 | -273.56 | 32.33 | -103.50 | 125.42 | 0.31 | 485388.09 | 756271.54 | 485454.65 | 797446.65 |
| 5130.00 | 4.53 | 278.43 | 5113.11 | 128.12 | -280.12 | 32.33 | -103.50 | 128.12 | 2.32 | 485394.72 | 756263.47 | 485457.35 | 797440.09 |
| 5225.00 | 4.62 | 258.65 | 5207.82 | 127.92 | -287.58 | 32.33 | -103.50 | 127.92 | 1.66 | 485397.42 | 756256.91 | 485457.15 | 797432.63 |
| 5320.00 | 4.40 | 257.42 | 5302.52 | 126.37 | -294.89 | 32.33 | -103.50 | 126.37 | 0.25 | 485397.22 | 756249.45 | 485455.60 | 797425.32 |
| 5415.00 | 3.87 | 254.96 | 5397.27 | 124.75 | -301.54 | 32.33 | -103.50 | 124.75 | 0.59 | 485395.67 | 756242.14 | 485453.98 | 797418.67 |
| 5509.00 | 3.60 | 253.64 | 5491.07 | 123.09 | -307.44 | 32.33 | -103.50 | 123.09 | 0.30 | 485394.05 | 756235.49 | 485452.32 | 797412.77 |
| 5604.00 | 3.52 | 253.46 | 5585.89 | 121.42 | -313.09 | 32.33 | -103.50 | 121.42 | 0.09 | 485392.39 | 756229.59 | 485450.65 | 797407.12 |

|         |      |        |         |        |         |       |         |        |      |           |           |           |           |
|---------|------|--------|---------|--------|---------|-------|---------|--------|------|-----------|-----------|-----------|-----------|
| 5699.00 | 3.21 | 251.62 | 5680.73 | 119.75 | -318.41 | 32.33 | -103.50 | 119.75 | 0.35 | 485390.72 | 756223.94 | 485448.98 | 797401.80 |
| 5794.00 | 3.16 | 253.46 | 5775.58 | 118.17 | -323.45 | 32.33 | -103.50 | 118.17 | 0.12 | 485389.05 | 756218.62 | 485447.40 | 797396.76 |
| 5889.00 | 2.99 | 248.63 | 5870.44 | 116.52 | -328.27 | 32.33 | -103.50 | 116.52 | 0.33 | 485387.47 | 756213.58 | 485445.75 | 797391.94 |
| 5984.00 | 4.48 | 257.77 | 5965.24 | 114.83 | -334.20 | 32.33 | -103.50 | 114.83 | 1.68 | 485385.82 | 756208.76 | 485444.06 | 797386.01 |
| 6078.00 | 4.84 | 258.83 | 6058.93 | 113.29 | -341.68 | 32.33 | -103.50 | 113.29 | 0.39 | 485384.13 | 756202.83 | 485442.52 | 797378.53 |
| 6173.00 | 4.62 | 257.77 | 6153.61 | 111.70 | -349.35 | 32.33 | -103.50 | 111.70 | 0.25 | 485382.59 | 756195.35 | 485440.93 | 797370.86 |
| 6268.00 | 4.66 | 257.95 | 6248.29 | 110.08 | -356.86 | 32.33 | -103.50 | 110.08 | 0.04 | 485381.00 | 756187.68 | 485439.31 | 797363.35 |
| 6363.00 | 4.44 | 255.66 | 6343.00 | 108.37 | -364.20 | 32.33 | -103.50 | 108.37 | 0.30 | 485379.38 | 756180.17 | 485437.60 | 797356.01 |
| 6458.00 | 4.53 | 256.80 | 6437.70 | 106.60 | -371.41 | 32.33 | -103.50 | 106.60 | 0.13 | 485377.67 | 756172.83 | 485435.83 | 797348.80 |
| 6553.00 | 4.18 | 256.63 | 6532.43 | 104.94 | -378.44 | 32.33 | -103.50 | 104.94 | 0.37 | 485375.90 | 756165.62 | 485434.17 | 797341.77 |
| 6648.00 | 4.18 | 255.22 | 6627.18 | 103.26 | -385.15 | 32.33 | -103.50 | 103.26 | 0.11 | 485374.24 | 756158.59 | 485432.49 | 797335.06 |
| 6743.00 | 4.22 | 254.78 | 6721.92 | 101.46 | -391.87 | 32.33 | -103.50 | 101.46 | 0.05 | 485372.56 | 756151.88 | 485430.69 | 797328.34 |
| 6838.00 | 4.31 | 251.88 | 6816.66 | 99.43  | -398.64 | 32.33 | -103.50 | 99.43  | 0.25 | 485370.76 | 756145.16 | 485428.66 | 797321.57 |
| 6932.00 | 4.18 | 250.56 | 6910.40 | 97.19  | -405.23 | 32.33 | -103.50 | 97.19  | 0.17 | 485368.73 | 756138.39 | 485426.42 | 797314.98 |
| 7027.00 | 4.13 | 249.86 | 7005.15 | 94.86  | -411.70 | 32.33 | -103.50 | 94.86  | 0.07 | 485366.49 | 756131.80 | 485424.09 | 797308.51 |
| 7122.00 | 4.18 | 250.92 | 7099.90 | 92.55  | -418.19 | 32.33 | -103.50 | 92.55  | 0.10 | 485364.16 | 756125.33 | 485421.78 | 797302.02 |
| 7217.00 | 3.82 | 245.82 | 7194.67 | 90.12  | -424.34 | 32.33 | -103.50 | 90.12  | 0.53 | 485361.85 | 756118.84 | 485419.35 | 797295.87 |
| 7312.00 | 3.74 | 245.03 | 7289.46 | 87.52  | -430.04 | 32.33 | -103.50 | 87.52  | 0.10 | 485359.42 | 756112.69 | 485416.75 | 797290.17 |
| 7407.00 | 3.74 | 242.21 | 7384.26 | 84.77  | -435.59 | 32.33 | -103.50 | 84.77  | 0.19 | 485356.82 | 756106.99 | 485414.00 | 797284.62 |
| 7501.00 | 3.34 | 239.14 | 7478.08 | 81.93  | -440.65 | 32.33 | -103.50 | 81.93  | 0.47 | 485354.07 | 756101.44 | 485411.16 | 797279.56 |
| 7596.00 | 3.16 | 235.01 | 7572.93 | 79.01  | -445.17 | 32.33 | -103.50 | 79.01  | 0.31 | 485351.23 | 756096.38 | 485408.24 | 797275.04 |
| 7691.00 | 3.08 | 234.74 | 7667.79 | 76.04  | -449.40 | 32.33 | -103.50 | 76.04  | 0.09 | 485348.31 | 756091.86 | 485405.27 | 797270.81 |
| 7786.00 | 2.77 | 231.93 | 7762.66 | 73.15  | -453.29 | 32.33 | -103.50 | 73.15  | 0.36 | 485345.34 | 756087.63 | 485402.38 | 797266.92 |
| 7881.00 | 2.64 | 246.52 | 7857.56 | 70.86  | -457.11 | 32.33 | -103.50 | 70.86  | 0.74 | 485342.45 | 756083.74 | 485400.09 | 797263.10 |
| 7976.00 | 2.46 | 249.60 | 7952.47 | 69.28  | -461.03 | 32.33 | -103.50 | 69.28  | 0.24 | 485340.16 | 756079.92 | 485398.51 | 797259.18 |
| 8071.00 | 2.20 | 244.94 | 8047.39 | 67.79  | -464.59 | 32.33 | -103.50 | 67.79  | 0.34 | 485338.58 | 756076.00 | 485397.02 | 797255.62 |
| 8165.00 | 1.89 | 246.26 | 8141.33 | 66.41  | -467.64 | 32.33 | -103.50 | 66.41  | 0.33 | 485337.09 | 756072.44 | 485395.64 | 797252.57 |
| 8260.00 | 2.02 | 244.06 | 8236.27 | 65.04  | -470.58 | 32.33 | -103.50 | 65.04  | 0.16 | 485335.71 | 756069.39 | 485394.27 | 797249.63 |
| 8355.00 | 1.89 | 237.64 | 8331.22 | 63.47  | -473.41 | 32.33 | -103.50 | 63.47  | 0.27 | 485334.34 | 756066.45 | 485392.70 | 797246.80 |
| 8450.00 | 1.36 | 272.54 | 8426.18 | 62.68  | -475.86 | 32.33 | -103.50 | 62.68  | 1.16 | 485332.77 | 756063.62 | 485391.91 | 797244.35 |
| 8545.00 | 1.23 | 286.34 | 8521.16 | 63.02  | -477.96 | 32.33 | -103.50 | 63.02  | 0.35 | 485331.98 | 756061.17 | 485392.25 | 797242.25 |
| 8640.00 | 1.05 | 273.59 | 8616.14 | 63.36  | -479.81 | 32.33 | -103.50 | 63.36  | 0.33 | 485332.32 | 756059.07 | 485392.59 | 797240.40 |
| 8734.00 | 0.75 | 245.38 | 8710.13 | 63.16  | -481.23 | 32.33 | -103.50 | 63.16  | 0.56 | 485332.66 | 756057.22 | 485392.39 | 797238.98 |
| 8829.00 | 0.97 | 236.76 | 8805.12 | 62.46  | -482.47 | 32.33 | -103.50 | 62.46  | 0.27 | 485332.46 | 756055.80 | 485391.69 | 797237.74 |
| 8924.00 | 0.70 | 207.06 | 8900.11 | 61.50  | -483.40 | 32.33 | -103.50 | 61.50  | 0.53 | 485331.76 | 756054.56 | 485390.73 | 797236.81 |
| 9019.00 | 1.58 | 290.38 | 8995.09 | 61.44  | -484.90 | 32.33 | -103.50 | 61.44  | 1.74 | 485330.80 | 756053.63 | 485390.67 | 797235.31 |
| 9114.00 | 1.19 | 272.01 | 9090.06 | 61.93  | -487.11 | 32.33 | -103.50 | 61.93  | 0.62 | 485330.74 | 756052.13 | 485391.16 | 797233.10 |
| 9209.00 | 0.75 | 212.95 | 9185.05 | 61.45  | -488.43 | 32.33 | -103.50 | 61.45  | 1.08 | 485331.23 | 756049.92 | 485390.68 | 797231.78 |

|          |       |        |          |         |         |       |         |         |       |           |           |           |           |
|----------|-------|--------|----------|---------|---------|-------|---------|---------|-------|-----------|-----------|-----------|-----------|
| 9304.00  | 0.88  | 158.37 | 9280.04  | 60.25   | -488.50 | 32.33 | -103.50 | 60.25   | 0.80  | 485330.75 | 756048.60 | 485389.48 | 797231.71 |
| 9399.00  | 0.88  | 129.01 | 9375.03  | 59.11   | -487.67 | 32.33 | -103.50 | 59.11   | 0.47  | 485329.55 | 756048.53 | 485388.34 | 797232.54 |
| 9494.00  | 1.10  | 133.32 | 9470.02  | 58.02   | -486.44 | 32.33 | -103.50 | 58.02   | 0.24  | 485328.41 | 756049.36 | 485387.25 | 797233.77 |
| 9589.00  | 1.01  | 164.17 | 9565.00  | 56.59   | -485.55 | 32.33 | -103.50 | 56.59   | 0.60  | 485327.32 | 756050.59 | 485385.82 | 797234.66 |
| 9683.00  | 1.14  | 167.42 | 9658.99  | 54.88   | -485.12 | 32.33 | -103.50 | 54.88   | 0.15  | 485325.89 | 756051.48 | 485384.11 | 797235.09 |
| 9778.00  | 0.88  | 150.10 | 9753.97  | 53.33   | -484.55 | 32.33 | -103.50 | 53.33   | 0.42  | 485324.18 | 756051.91 | 485382.56 | 797235.66 |
| 9873.00  | 0.88  | 130.51 | 9848.96  | 52.22   | -483.63 | 32.33 | -103.50 | 52.22   | 0.32  | 485322.63 | 756052.48 | 485381.45 | 797236.58 |
| 9968.00  | 1.10  | 120.84 | 9943.95  | 51.28   | -482.29 | 32.33 | -103.50 | 51.28   | 0.29  | 485321.52 | 756053.40 | 485380.51 | 797237.92 |
| 10063.00 | 0.75  | 108.44 | 10038.93 | 50.62   | -480.92 | 32.33 | -103.50 | 50.62   | 0.42  | 485320.58 | 756054.74 | 485379.85 | 797239.29 |
| 10158.00 | 0.88  | 93.77  | 10133.93 | 50.37   | -479.60 | 32.33 | -103.50 | 50.37   | 0.26  | 485319.92 | 756056.11 | 485379.60 | 797240.61 |
| 10253.00 | 1.19  | 83.75  | 10228.91 | 50.43   | -477.89 | 32.33 | -103.50 | 50.43   | 0.38  | 485319.67 | 756057.43 | 485379.66 | 797242.32 |
| 10333.00 | 1.23  | 83.22  | 10308.89 | 50.62   | -476.21 | 32.33 | -103.50 | 50.62   | 0.05  | 485319.73 | 756059.14 | 485379.85 | 797244.00 |
| 10393.00 | 1.10  | 98.60  | 10368.88 | 50.61   | -475.00 | 32.33 | -103.50 | 50.61   | 0.56  | 485319.92 | 756060.82 | 485379.84 | 797245.21 |
| 10488.00 | 1.85  | 97.37  | 10463.85 | 50.28   | -472.58 | 32.33 | -103.50 | 50.28   | 0.79  | 485319.91 | 756062.03 | 485379.51 | 797247.63 |
| 10582.00 | 9.36  | 353.57 | 10557.43 | 57.70   | -471.93 | 32.33 | -103.50 | 57.70   | 10.60 | 485319.58 | 756064.45 | 485386.93 | 797248.28 |
| 10677.00 | 28.22 | 355.42 | 10646.97 | 88.04   | -474.61 | 32.33 | -103.50 | 88.04   | 19.86 | 485327.00 | 756065.10 | 485417.27 | 797245.60 |
| 10772.00 | 31.87 | 351.99 | 10729.19 | 135.28  | -479.90 | 32.33 | -103.50 | 135.28  | 4.24  | 485357.34 | 756062.42 | 485464.51 | 797240.31 |
| 10867.00 | 36.31 | 348.74 | 10807.85 | 187.73  | -488.90 | 32.33 | -103.50 | 187.73  | 5.05  | 485404.58 | 756057.13 | 485516.96 | 797231.31 |
| 10961.00 | 42.99 | 352.87 | 10880.20 | 246.91  | -498.32 | 32.33 | -103.50 | 246.91  | 7.64  | 485457.03 | 756048.13 | 485576.14 | 797221.89 |
| 11056.00 | 57.80 | 359.55 | 10940.64 | 319.69  | -502.68 | 32.33 | -103.50 | 319.69  | 16.49 | 485516.21 | 756038.71 | 485648.92 | 797217.53 |
| 11151.00 | 67.65 | 356.74 | 10984.12 | 403.97  | -505.51 | 32.33 | -103.50 | 403.97  | 10.70 | 485588.99 | 756034.35 | 485733.20 | 797214.70 |
| 11246.00 | 73.41 | 355.24 | 11015.78 | 493.27  | -511.79 | 32.33 | -103.50 | 493.27  | 6.24  | 485673.27 | 756031.52 | 485822.50 | 797208.42 |
| 11341.00 | 81.93 | 352.96 | 11036.05 | 585.50  | -521.35 | 32.33 | -103.50 | 585.50  | 9.27  | 485762.57 | 756025.24 | 485914.73 | 797198.86 |
| 11436.00 | 83.96 | 354.98 | 11047.72 | 679.25  | -531.25 | 32.33 | -103.50 | 679.25  | 3.00  | 485854.80 | 756015.68 | 486008.48 | 797188.96 |
| 11531.00 | 83.78 | 359.02 | 11057.86 | 773.55  | -536.19 | 32.33 | -103.50 | 773.55  | 4.23  | 485948.55 | 756005.78 | 486102.78 | 797184.02 |
| 11625.00 | 84.09 | 0.16   | 11067.80 | 867.02  | -536.86 | 32.33 | -103.50 | 867.02  | 1.25  | 486042.85 | 756000.84 | 486196.25 | 797183.35 |
| 11720.00 | 87.56 | 0.08   | 11074.71 | 961.76  | -536.66 | 32.33 | -103.50 | 961.76  | 3.65  | 486136.32 | 756000.17 | 486290.99 | 797183.55 |
| 11815.00 | 88.26 | 358.32 | 11078.18 | 1056.68 | -537.99 | 32.33 | -103.50 | 1056.68 | 1.99  | 486231.06 | 756000.37 | 486385.91 | 797182.22 |
| 11910.00 | 88.70 | 356.30 | 11080.70 | 1151.54 | -542.44 | 32.33 | -103.50 | 1151.54 | 2.18  | 486325.98 | 755999.04 | 486480.77 | 797177.77 |
| 12005.00 | 89.45 | 359.02 | 11082.23 | 1246.43 | -546.32 | 32.33 | -103.50 | 1246.43 | 2.97  | 486420.84 | 755994.59 | 486575.66 | 797173.89 |
| 12100.00 | 90.11 | 0.87   | 11082.60 | 1341.43 | -546.41 | 32.34 | -103.50 | 1341.43 | 2.07  | 486515.73 | 755990.71 | 486670.66 | 797173.80 |
| 12195.00 | 85.32 | 4.65   | 11086.38 | 1436.20 | -541.85 | 32.34 | -103.50 | 1436.20 | 6.42  | 486610.73 | 755990.62 | 486765.43 | 797178.36 |
| 12290.00 | 82.90 | 3.85   | 11096.13 | 1530.43 | -534.84 | 32.34 | -103.50 | 1530.43 | 2.68  | 486705.50 | 755995.18 | 486859.66 | 797185.37 |
| 12384.00 | 85.63 | 0.95   | 11105.53 | 1623.86 | -530.93 | 32.34 | -103.50 | 1623.86 | 4.23  | 486799.73 | 756002.19 | 486953.09 | 797189.28 |
| 12479.00 | 86.95 | 358.67 | 11111.67 | 1718.65 | -531.25 | 32.34 | -103.50 | 1718.65 | 2.77  | 486893.16 | 756006.10 | 487047.88 | 797188.96 |
| 12574.00 | 87.60 | 356.56 | 11116.19 | 1813.45 | -535.20 | 32.34 | -103.50 | 1813.45 | 2.32  | 486987.95 | 756005.78 | 487142.68 | 797185.01 |
| 12669.00 | 91.25 | 353.84 | 11117.14 | 1908.09 | -543.15 | 32.34 | -103.50 | 1908.09 | 4.79  | 487082.75 | 756001.83 | 487237.32 | 797177.06 |
| 12764.00 | 91.78 | 355.59 | 11114.63 | 2002.65 | -551.89 | 32.34 | -103.50 | 2002.65 | 1.92  | 487177.39 | 755993.88 | 487331.88 | 797168.32 |

|          |       |        |          |         |         |       |         |         |      |           |           |           |           |
|----------|-------|--------|----------|---------|---------|-------|---------|---------|------|-----------|-----------|-----------|-----------|
| 12859.00 | 88.75 | 355.68 | 11114.19 | 2097.36 | -559.12 | 32.34 | -103.50 | 2097.36 | 3.19 | 487271.95 | 755985.14 | 487426.59 | 797161.09 |
| 12954.00 | 86.37 | 359.90 | 11118.24 | 2192.18 | -562.79 | 32.34 | -103.50 | 2192.18 | 5.10 | 487366.66 | 755977.91 | 487521.41 | 797157.42 |
| 13049.00 | 86.37 | 357.35 | 11124.25 | 2286.95 | -565.06 | 32.34 | -103.50 | 2286.95 | 2.68 | 487461.48 | 755974.24 | 487616.18 | 797155.15 |
| 13144.00 | 85.93 | 358.58 | 11130.63 | 2381.68 | -568.43 | 32.34 | -103.50 | 2381.68 | 1.37 | 487556.25 | 755971.97 | 487710.91 | 797151.78 |
| 13239.00 | 88.18 | 0.16   | 11135.51 | 2476.54 | -569.47 | 32.34 | -103.50 | 2476.54 | 2.89 | 487650.98 | 755968.60 | 487805.77 | 797150.74 |
| 13333.00 | 90.99 | 3.24   | 11136.20 | 2570.47 | -566.68 | 32.34 | -103.50 | 2570.47 | 4.44 | 487745.84 | 755967.56 | 487899.70 | 797153.53 |
| 13428.00 | 90.77 | 5.26   | 11134.74 | 2665.19 | -559.64 | 32.34 | -103.50 | 2665.19 | 2.14 | 487839.77 | 755970.35 | 487994.42 | 797160.57 |
| 13523.00 | 87.30 | 3.77   | 11136.34 | 2759.87 | -552.16 | 32.34 | -103.50 | 2759.87 | 3.97 | 487934.49 | 755977.39 | 488089.10 | 797168.05 |
| 13618.00 | 83.87 | 5.09   | 11143.65 | 2854.29 | -544.85 | 32.34 | -103.50 | 2854.29 | 3.87 | 488029.17 | 755984.87 | 488183.52 | 797175.36 |
| 13713.00 | 82.99 | 3.15   | 11154.52 | 2948.41 | -538.07 | 32.34 | -103.50 | 2948.41 | 2.23 | 488123.59 | 755992.18 | 488277.64 | 797182.14 |
| 13808.00 | 84.70 | 0.25   | 11164.71 | 3042.81 | -535.27 | 32.34 | -103.50 | 3042.81 | 3.53 | 488217.71 | 755998.96 | 488372.04 | 797184.94 |
| 13902.00 | 85.63 | 358.58 | 11172.63 | 3136.47 | -536.23 | 32.34 | -103.50 | 3136.47 | 2.03 | 488312.11 | 756001.76 | 488465.70 | 797183.98 |
| 13997.00 | 85.93 | 357.53 | 11179.62 | 3231.15 | -539.45 | 32.34 | -103.50 | 3231.15 | 1.15 | 488405.77 | 756000.80 | 488560.38 | 797180.76 |
| 14092.00 | 86.15 | 357.35 | 11186.18 | 3325.83 | -543.68 | 32.34 | -103.50 | 3325.83 | 0.30 | 488500.45 | 755997.58 | 488655.06 | 797176.53 |
| 14187.00 | 88.22 | 357.61 | 11190.85 | 3420.62 | -547.85 | 32.34 | -103.50 | 3420.62 | 2.20 | 488595.13 | 755993.35 | 488749.85 | 797172.36 |
| 14282.00 | 90.15 | 356.82 | 11192.20 | 3515.49 | -552.47 | 32.34 | -103.50 | 3515.49 | 2.20 | 488689.92 | 755989.18 | 488844.72 | 797167.74 |
| 14377.00 | 89.71 | 358.14 | 11192.31 | 3610.40 | -556.64 | 32.34 | -103.50 | 3610.40 | 1.46 | 488784.79 | 755984.56 | 488939.63 | 797163.57 |
| 14472.00 | 89.01 | 356.21 | 11193.38 | 3705.27 | -561.32 | 32.34 | -103.50 | 3705.27 | 2.16 | 488879.70 | 755980.39 | 489034.50 | 797158.89 |
| 14567.00 | 88.62 | 354.89 | 11195.34 | 3799.96 | -568.69 | 32.34 | -103.50 | 3799.96 | 1.45 | 488974.57 | 755975.71 | 489129.19 | 797151.52 |
| 14661.00 | 89.45 | 355.68 | 11196.92 | 3893.63 | -576.42 | 32.34 | -103.50 | 3893.63 | 1.22 | 489069.26 | 755968.34 | 489222.86 | 797143.79 |
| 14756.00 | 90.15 | 359.81 | 11197.25 | 3988.54 | -580.16 | 32.34 | -103.50 | 3988.54 | 4.41 | 489162.93 | 755960.61 | 489317.77 | 797140.05 |
| 14851.00 | 86.51 | 1.83   | 11200.02 | 4083.46 | -578.80 | 32.34 | -103.50 | 4083.46 | 4.38 | 489257.84 | 755956.87 | 489412.69 | 797141.41 |
| 14946.00 | 89.85 | 3.06   | 11203.04 | 4178.32 | -574.75 | 32.34 | -103.50 | 4178.32 | 3.75 | 489352.76 | 755958.23 | 489507.55 | 797145.46 |
| 15041.00 | 92.84 | 5.61   | 11200.81 | 4273.00 | -567.57 | 32.34 | -103.50 | 4273.00 | 4.14 | 489447.62 | 755962.28 | 489602.23 | 797152.64 |
| 15136.00 | 88.97 | 3.68   | 11199.31 | 4367.65 | -559.88 | 32.34 | -103.50 | 4367.65 | 4.55 | 489542.30 | 755969.46 | 489696.88 | 797160.33 |
| 15231.00 | 88.00 | 3.24   | 11201.82 | 4462.45 | -554.15 | 32.34 | -103.50 | 4462.45 | 1.12 | 489636.95 | 755977.15 | 489791.68 | 797166.06 |
| 15326.00 | 92.00 | 4.38   | 11201.82 | 4557.21 | -547.84 | 32.34 | -103.50 | 4557.21 | 4.38 | 489731.75 | 755982.88 | 489886.44 | 797172.37 |
| 15420.00 | 86.55 | 1.31   | 11203.01 | 4651.04 | -543.17 | 32.34 | -103.50 | 4651.04 | 6.65 | 489826.51 | 755989.19 | 489980.27 | 797177.04 |
| 15515.00 | 86.59 | 0.78   | 11208.69 | 4745.86 | -541.44 | 32.34 | -103.50 | 4745.86 | 0.56 | 489920.34 | 755993.86 | 490075.09 | 797178.77 |
| 15610.00 | 85.89 | 359.55 | 11214.92 | 4840.65 | -541.17 | 32.34 | -103.50 | 4840.65 | 1.49 | 490015.16 | 755995.59 | 490169.88 | 797179.04 |
| 15705.00 | 87.78 | 357.26 | 11220.17 | 4935.46 | -543.81 | 32.34 | -103.50 | 4935.46 | 3.12 | 490109.95 | 755995.86 | 490264.69 | 797176.40 |
| 15800.00 | 87.03 | 353.84 | 11224.47 | 5030.06 | -551.17 | 32.35 | -103.50 | 5030.06 | 3.68 | 490204.76 | 755993.22 | 490359.29 | 797169.04 |
| 15895.00 | 93.10 | 356.12 | 11224.36 | 5124.65 | -559.48 | 32.35 | -103.50 | 5124.65 | 6.82 | 490299.36 | 755985.86 | 490453.88 | 797160.73 |
| 15990.00 | 89.45 | 355.51 | 11222.25 | 5219.35 | -566.41 | 32.35 | -103.50 | 5219.35 | 3.90 | 490393.95 | 755977.55 | 490548.58 | 797153.80 |
| 16085.00 | 86.64 | 351.90 | 11225.49 | 5313.70 | -576.82 | 32.35 | -103.50 | 5313.70 | 4.81 | 490488.65 | 755970.62 | 490642.93 | 797143.39 |
| 16179.00 | 88.44 | 348.47 | 11229.53 | 5406.22 | -592.83 | 32.35 | -103.50 | 5406.22 | 4.12 | 490583.00 | 755960.21 | 490735.45 | 797127.38 |
| 16211.00 | 89.49 | 348.91 | 11230.11 | 5437.59 | -599.10 | 32.35 | -103.50 | 5437.59 | 3.56 | 490675.52 | 755944.20 | 490766.82 | 797121.11 |
| 16306.00 | 90.42 | 351.37 | 11230.18 | 5531.18 | -615.37 | 32.35 | -103.50 | 5531.18 | 2.77 | 490706.89 | 755937.93 | 490860.41 | 797104.84 |

|          |       |        |          |         |         |       |         |         |      |           |           |           |           |
|----------|-------|--------|----------|---------|---------|-------|---------|---------|------|-----------|-----------|-----------|-----------|
| 16401.00 | 91.47 | 355.59 | 11228.61 | 5625.53 | -626.15 | 32.35 | -103.50 | 5625.53 | 4.58 | 490800.48 | 755921.66 | 490954.76 | 797094.06 |
| 16496.00 | 92.00 | 359.02 | 11225.74 | 5720.37 | -630.62 | 32.35 | -103.50 | 5720.37 | 3.65 | 490894.83 | 755910.88 | 491049.60 | 797089.59 |
| 16591.00 | 91.82 | 0.60   | 11222.57 | 5815.31 | -630.93 | 32.35 | -103.50 | 5815.31 | 1.67 | 490989.67 | 755906.41 | 491144.54 | 797089.28 |
| 16686.00 | 92.75 | 2.18   | 11218.78 | 5910.20 | -628.63 | 32.35 | -103.50 | 5910.20 | 1.93 | 491084.61 | 755906.10 | 491239.43 | 797091.58 |
| 16780.00 | 91.60 | 2.27   | 11215.21 | 6004.06 | -624.98 | 32.35 | -103.50 | 6004.06 | 1.23 | 491179.50 | 755908.40 | 491333.29 | 797095.23 |
| 16875.00 | 90.59 | 3.15   | 11213.40 | 6098.94 | -620.49 | 32.35 | -103.50 | 6098.94 | 1.41 | 491273.36 | 755912.05 | 491428.17 | 797099.72 |
| 16970.00 | 91.47 | 3.06   | 11211.69 | 6193.78 | -615.35 | 32.35 | -103.50 | 6193.78 | 0.93 | 491368.24 | 755916.54 | 491523.01 | 797104.86 |
| 17065.00 | 90.55 | 4.65   | 11210.02 | 6288.55 | -608.96 | 32.35 | -103.50 | 6288.55 | 1.93 | 491463.08 | 755921.68 | 491617.78 | 797111.25 |
| 17160.00 | 90.99 | 4.29   | 11208.74 | 6383.25 | -601.56 | 32.35 | -103.50 | 6383.25 | 0.60 | 491557.85 | 755928.07 | 491712.48 | 797118.65 |
| 17255.00 | 89.19 | 3.15   | 11208.59 | 6478.05 | -595.39 | 32.35 | -103.50 | 6478.05 | 2.24 | 491652.55 | 755935.47 | 491807.28 | 797124.82 |
| 17350.00 | 89.76 | 2.80   | 11209.46 | 6572.91 | -590.46 | 32.35 | -103.50 | 6572.91 | 0.70 | 491747.35 | 755941.64 | 491902.14 | 797129.75 |
| 17445.00 | 89.19 | 2.27   | 11210.33 | 6667.82 | -586.26 | 32.35 | -103.50 | 6667.82 | 0.82 | 491842.21 | 755946.57 | 491997.05 | 797133.95 |
| 17540.00 | 89.67 | 1.75   | 11211.28 | 6762.75 | -582.93 | 32.35 | -103.50 | 6762.75 | 0.74 | 491937.12 | 755950.77 | 492091.98 | 797137.28 |
| 17634.00 | 90.55 | 1.39   | 11211.10 | 6856.71 | -580.35 | 32.35 | -103.50 | 6856.71 | 1.01 | 492032.05 | 755954.10 | 492185.94 | 797139.86 |
| 17729.00 | 89.14 | 0.95   | 11211.35 | 6951.69 | -578.41 | 32.35 | -103.50 | 6951.69 | 1.55 | 492126.01 | 755956.68 | 492280.92 | 797141.80 |
| 17824.00 | 88.31 | 1.57   | 11213.47 | 7046.64 | -576.33 | 32.35 | -103.50 | 7046.64 | 1.09 | 492220.99 | 755958.62 | 492375.87 | 797143.88 |
| 17919.00 | 85.76 | 0.52   | 11218.38 | 7141.49 | -574.60 | 32.35 | -103.50 | 7141.49 | 2.90 | 492315.94 | 755960.70 | 492470.72 | 797145.61 |
| 18014.00 | 87.69 | 1.48   | 11223.81 | 7236.32 | -572.94 | 32.35 | -103.50 | 7236.32 | 2.27 | 492410.79 | 755962.43 | 492565.55 | 797147.27 |
| 18109.00 | 87.82 | 1.04   | 11227.53 | 7331.22 | -570.85 | 32.35 | -103.50 | 7331.22 | 0.48 | 492505.62 | 755964.09 | 492660.45 | 797149.36 |
| 18204.00 | 88.18 | 0.16   | 11230.85 | 7426.16 | -569.86 | 32.35 | -103.50 | 7426.16 | 1.00 | 492600.52 | 755966.18 | 492755.39 | 797150.35 |
| 18299.00 | 87.82 | 359.37 | 11234.16 | 7521.10 | -570.25 | 32.35 | -103.50 | 7521.10 | 0.91 | 492695.46 | 755967.17 | 492850.33 | 797149.96 |
| 18394.00 | 88.18 | 358.85 | 11237.48 | 7616.03 | -571.72 | 32.35 | -103.50 | 7616.03 | 0.67 | 492790.40 | 755966.78 | 492945.26 | 797148.49 |
| 18488.00 | 89.80 | 358.58 | 11239.13 | 7709.99 | -573.83 | 32.35 | -103.50 | 7709.99 | 1.75 | 492885.33 | 755965.31 | 493039.22 | 797146.38 |
| 18583.00 | 90.07 | 358.67 | 11239.24 | 7804.96 | -576.11 | 32.35 | -103.50 | 7804.96 | 0.30 | 492979.29 | 755963.20 | 493134.19 | 797144.10 |
| 18678.00 | 86.81 | 358.41 | 11241.83 | 7899.88 | -578.53 | 32.35 | -103.50 | 7899.88 | 3.44 | 493074.26 | 755960.92 | 493229.11 | 797141.68 |
| 18773.00 | 91.16 | 359.11 | 11243.51 | 7994.82 | -580.58 | 32.35 | -103.50 | 7994.82 | 4.64 | 493169.18 | 755958.50 | 493324.05 | 797139.63 |
| 18868.00 | 90.07 | 358.41 | 11242.49 | 8089.79 | -582.64 | 32.35 | -103.50 | 8089.79 | 1.36 | 493264.12 | 755956.45 | 493419.02 | 797137.57 |
| 18963.00 | 90.02 | 357.70 | 11242.41 | 8184.73 | -585.86 | 32.35 | -103.50 | 8184.73 | 0.75 | 493359.09 | 755954.39 | 493513.96 | 797134.35 |
| 19057.00 | 89.23 | 357.61 | 11243.03 | 8278.65 | -589.71 | 32.35 | -103.50 | 8278.65 | 0.85 | 493454.03 | 755951.17 | 493607.88 | 797130.50 |
| 19152.00 | 87.16 | 356.56 | 11246.02 | 8373.48 | -594.54 | 32.35 | -103.50 | 8373.48 | 2.44 | 493547.95 | 755947.32 | 493702.71 | 797125.67 |
| 19247.00 | 86.81 | 356.12 | 11251.02 | 8468.15 | -600.59 | 32.35 | -103.50 | 8468.15 | 0.59 | 493642.78 | 755942.49 | 493797.38 | 797119.62 |
| 19311.00 | 86.51 | 355.33 | 11254.75 | 8531.86 | -605.36 | 32.35 | -103.50 | 8531.86 | 1.32 | 493737.45 | 755936.44 | 493861.09 | 797114.85 |
| 19370.00 | 86.51 | 355.33 | 11258.34 | 8590.56 | -610.15 | 32.36 | -103.50 | 8590.56 | 0.00 | 493801.16 | 755931.67 | 493919.79 | 797110.06 |
|          |       |        |          |         |         |       |         |         |      | 493859.86 | 755926.88 |           |           |

All data are in feet unless otherwise stated. Directions and coordinates are relative to Grid North.  
Vertical depths are relative to GE+23<sup>1</sup>. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet.  
Vertical Section is from Slot and calculated along an Azimuth of 0.000° (Grid).

Coordinate System is NAD 1927 (NADCON CONUS) US State Plane 1927 (Exact solution), New Mexico East 3001.  
Central meridian is -104.333°.  
Grid Convergence at Surface is 0.444°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 19370.00ft.,  
the Bottom Hole Displacement is 8612.20ft., in the Direction of 0.000° (Grid).

**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 142422

CONDITIONS

|                                                                          |                                                      |
|--------------------------------------------------------------------------|------------------------------------------------------|
| Operator:<br>KAISER-FRANCIS OIL CO<br>PO Box 21468<br>Tulsa, OK 74121146 | OGRID:<br>12361                                      |
|                                                                          | Action Number:<br>142422                             |
|                                                                          | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| pkautz     | None      | 9/15/2022      |