District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☒ AMENDED REPORT

# I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| [1] Operator name and Address | [2] OGRID Number |
|---|---|
| COG Operating LLC<br>2208 W. Main Street<br>Artesia, NM 88210 | 229137 |
| | [3] Reason for Filing Code/ Effective Date<br>NW |

| [4] API Number | [5] Pool Name | [6] Pool Code |
|---|---|---|
| 30 – 025-44731 | Bobcat Draw; Upper Wolfcamp | 98094 |

| [7] Property Code | [8] Property Name | [9] Well Number |
|---|---|---|
| 321209 | Dominator 25 Federal Com | 711H |

## II. [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 |
|---|---|---|---|---|---|---|---|---|---|
| N | 25 | 25S | 33E | | 280 | South | 1522 | West | Lea |

## [11] Bottom Hole Location

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---|---|---|---|---|---|---|---|---|---|
| C | 25 | 25S | 33E | | 202 | North | 1538 | West | Lea |

| [12] Lse Code | [13] Producing Method Code | [14] Gas Connection Date | [15] C-129 Permit Number | [16] C-129 Effective Date | [17] C-129 Expiration Date |
|---|---|---|---|---|---|
| P | F | 2/2/19 | | | |

## III. Oil and Gas Transporters

| [18] Transporter OGRID | [19] Transporter Name and Address | [20] O/G/W |
|---|---|---|
| | ACC | O |
| 298751 | ETC | G |
| | | |
| | | |
| | | |

## IV. Well Completion Data

| [21] Spud Date | [22] Ready Date | [23] TD | [24] PBTD | [25] Perforations | [26] DHC, MC |
|---|---|---|---|---|---|
| 8/19/18 | 2/2/19 | 17410' | 17287' | 12,485-17,340' | |

| [27] Hole Size | [28] Casing & Tubing Size | [29] Depth Set | [30] Sacks Cement |
|---|---|---|---|
| 14 3/4" | 10 3/4" | 1174' | 965 |
| 9 7/8" | 7 5/8" | 11815' | 2155 |
| 6 3/4" | 5 1/2" | 17395' | 1300 |
| | 2 7/8" | 11521' | |
| | | | |

## V. Well Test Data

| [31] Date New Oil | [32] Gas Delivery Date | [33] Test Date | [34] Test Length | [35] Tbg. Pressure | [36] Csg. Pressure |
|---|---|---|---|---|---|
| 2/02/19 | 2/02/19 | 2/02/19 | 24 Hrs | 3900# | 3250# |
| **[37] Choke Size** | **[38] Oil** | **[39] Water** | **[40] Gas** | | **[41] Test Method** |
| 14/64" | 103 | 1735 | 0 | | Flowing |

[42] 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.

Signature: Amanda Avery

Printed name: Amanda Avery

Title: Regulatory Analyst

E-mail Address: aavery@concho.com

Date: 03/11/19

Phone: 575-748-6962

OIL CONSERVATION DIVISION

Approved by: Karen Sharp

Title: Staff Mgr

Approval Date: 3-15-19

Documents pending BLM approvals will subsequently be reviewed and scanned

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.***

***SUBMIT IN TRIPLICATE - Other instructions on page 2***

HOBBS OCD
MAR 14 2019
RECEIVED

| | |
|---|---|
| 1. Type of Well<br>☒ Oil Well ☐ Gas Well ☐ Other | 5. Lease Serial No.<br>NMNM114987 |
| | 6. If Indian, Allottee or Tribe Name |
| | 7. If Unit or CA/Agreement, Name and/or No. |
| | 8. Well Name and No.<br>DOMINATOR 25 FEDERAL COM 711H |
| 2. Name of Operator<br>COG OPERATING LLC<br>Contact: AMANDA AVERY<br>E-Mail: aavery@concho.com | 9. API Well No.<br>30-025-44731 |
| 3a. Address<br>2208 W MAIN STREET<br>ARTESIA, NM 88210<br>3b. Phone No. (include area code)<br>Ph: 575-748-6940 | 10. Field and Pool or Exploratory Area<br>BOBCAT DRAW; WOLFCAMP |
| 4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*<br>Sec 25 T25S R33E Mer NMP SESW 280FSL 1522FWL<br>32.095023 N Lat, 103.529681 W Lon | 11. County or Parish, State<br>LEA COUNTY, NM |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|---|---|
| ☐ Notice of Intent | ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☒ Subsequent Report | ☐ Alter Casing | ☐ Hydraulic Fracturing | ☐ Reclamation | ☐ Well Integrity |
| ☐ Final Abandonment Notice | ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☒ Other Hydraulic Fracture |
| | ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | |
| | ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |

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 recomplete 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 recompletion 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.

10/31/18 Test annulus to 1500# Set CBP @ 17,360' and test csg to 11,080#. Good test.

12/5/18 to 12/20/18 Perf 12,845-17,340' (875). Acdz w/37,968 gal 7 1/2%; frac w/ 9,024,499# sand & 7,798,929 gal fluid.
1/15/19 to 1/16/19 Drilled out CFP's. Clean down to PBTD @17,287'.

1/23/19 -1/24/19 Set 2 7/8" 6.5# L-80 tbg @ 11,521 ' packer @ 11,511'. Installed gas lift system.

2/1/19 Began flowing back & testing.
2/2/19 Date of first production

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #457578 verified by the BLM Well Information System**
**For COG OPERATING LLC, sent to the Hobbs**

Name *(Printed/Typed)* AMANDA AVERY — Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) — Date 03/11/2019

### THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____

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

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.

Documents pending BLM approvals will subsequently be reviewed and scanned

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** REVISED ****

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
MAR 14 2019
RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM114987

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator: COG OPERATING LLC
Contact: AMANDA AVERY
E-Mail: aavery@concho.com

8. Lease Name and Well No.: DOMINATOR 25 FEDERAL COM 711H

3. Address: 2208 W MAIN STREET, ARTESIA, NM 88210
3a. Phone No. (include area code): Ph: 575-748-6940

9. API Well No.: 30-025-44731

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface: SESW Lot N 280FSL 1522FWL 32.095023 N Lat, 103.529681 W Lon

At top prod interval reported below: SESW Lot N 280FSL 1522FWL 32.095023 N Lat, 103.529681 W Lon

At total depth: NENW Lot C 202FNL 1538FEL 32.108211 N Lat, 103.529632 W Lon

10. Field and Pool, or Exploratory: BOBCAT DRAW; WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area: Sec 25 T25S R33E Mer NMP

12. County or Parish: LEA
13. State: NM

14. Date Spudded: 08/19/2018
15. Date T.D. Reached: 09/13/2018
16. Date Completed: ☐ D & A ☒ Ready to Prod. 02/02/2019
17. Elevations (DF, KB, RT, GL)*: 3339 GL

18. Total Depth: MD 17410 TVD 12647
19. Plug Back T.D.: MD 17287 TVD 12647
20. Depth Bridge Plug Set: MD 17360 TVD 12647

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record *(Report all strings set in well)*

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|---|---|---|---|---|---|---|---|---|---|
| 14.750 | 10.750 L80 | 45.5 | 0 | 1174 | | 965 | | 0 | |
| 9.875 | 7.625 L80 | 29.7 | 0 | 11815 | 5118 | 2155 | | 0 | |
| 6.750 | 5.500 P110 | 18.0 | 0 | 17395 | | 1300 | | 0 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|---|---|---|---|---|---|---|---|---|
| 2.875 | 11521 | 11511 | | | | | | |

25. Producing Intervals / 26. Perforation Record

| | Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|---|---|---|---|---|---|---|---|
| A) | WOLFCAMP | 12845 | 17340 | 12845 TO 17340 | | 800 | OPEN |
| B) | | | | | | | |
| C) | | | | | | | |
| D) | | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|---|---|
| 12845 TO 17340 | SEE ATTACHED |
| | |
| | |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| 02/02/2019 | 02/02/2019 | 24 | → | 103.0 | 0.0 | 1735.0 | | | GAS LIFT |

| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
|---|---|---|---|---|---|---|---|---|
| 14/64 | 3900 | 3250.0 | → | 103 | 0 | 1735 | | POW |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | | | → | | | | | | |

| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well S |
|---|---|---|---|---|---|---|---|---|
| | | | → | | | | | |

*(See Instructions and spaces for additional data on reverse side)*

**ELECTRONIC SUBMISSION #457561 VERIFIED BY THE BLM WELL INFORMATION SYSTE**

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** C**

Documents pending BLM approvals will subsequently be reviewed and scanned

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | | | → | | | | | | |

| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | | | → | | | | | | |

| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|---|---|---|---|---|---|
| RUSTLER | 1040 | | | RUSTLER | 1040 |
| TOP OF SALT | 1419 | | | TOP OF SALT | 1419 |
| BOTTOM OF SALT | 4891 | | | BOTTOM OF SALT | 4891 |
| LAMAR | 5137 | | | LAMAR | 5137 |
| BELL CANYON | 5179 | | | BELL CANYON | 5179 |
| CHERRY CANYON | 6196 | | | CHERRY CANYON | 6196 |
| BRUSHY CANYON | 7785 | | | BRUSHY CANYON | 7785 |
| BONE SPRINGS LIME STONE | 9280 | | | BONE SPRINGS LIME STONE | 9280 |

32. Additional remarks (include plugging procedure):
1ST BONE SPRINGS 10271
2ND BONE SPRINGS 10862
3RD BONE SPRINGS 11926
WOLFCAMP 12378

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #457561 Verified by the BLM Well Information System.**
**For COG OPERATING LLC, sent to the Hobbs**

Name *(please print)* AMANDA AVERY Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 03/11/2019

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 fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

| | Stage 1 | Distance Between Perfs | Shots | Stage 2 | Distance Between Perfs | Shots | Stage 3 | Distance Between Perfs | Shots | Stage 4 | Distance Between Perfs | Shots | Stage 5 | Distance Between Perfs | Shots |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17,340 | 23 | 5 | 17,144 | 38 | 5 | 16,979 | 22 | 5 | 16,797 | 23 | 5 | 16,617 | 23 | 5 |
| | 17,317 | 22 | 5 | 17,137 | 23 | 5 | 16,956 | 23 | 5 | 16,775 | 22 | 5 | 16,590 | 18 | 5 |
| From Bottom to Top | 17,295 | 13 | 5 | 17,114 | 22 | 5 | 16,933 | 22 | 5 | 16,753 | 23 | 5 | 16,572 | 23 | 5 |
| | 17,282 | 32 | 4 | 17,092 | 23 | 4 | 16,911 | 20 | 4 | 16,730 | 22 | 4 | 16,549 | 22 | 4 |
| | 17,250 | 23 | 4 | 17,069 | 23 | 4 | 16,891 | | 4 | 16,708 | 23 | 4 | 16,527 | 23 | 4 |
| | 17,227 | 23 | 3 | 17,046 | 22 | 3 | 16,866 | 17 | 3 | 16,685 | 23 | 3 | 16,504 | 22 | 3 |
| | 17,204 | 22 | 3 | 17,024 | 23 | 3 | 16,849 | 29 | 3 | 16,662 | 22 | 3 | 16,482 | 23 | 3 |
| | 17,182 | | 3 | 17,001 | | 3 | 16,820 | | 3 | 16,640 | | 3 | 16,459 | | 3 |
| | Plug to Plug | 78 | 32 | Plug to Plug | 60 | 32 | Plug to Plug | 59 | 32 | Plug to Plug | 82 | 32 | Plug to Plug | 76 | 32 |
| | Frac Plug | 17,360 | Total Shots | Frac Plug | 17,152 | Total Shots | Frac Plug | 16,970 | Total Shots | Frac Plug | 16,812 | Total Shots | Frac Plug | 16,625 | Total Shots |

| | Stage 6 | Distance Between Perfs | Shots | Stage 7 | Distance Between Perfs | Shots | Stage 8 | Distance Between Perfs | Shots | Stage 9 | Distance Between Perfs | Shots | Stage 10 | Distance Between Perfs | Shots |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16,436 | 23 | 5 | 16,252 | 26 | 5 | 16,070 | 28 | 5 | 15,894 | 21 | 5 | 15,714 | 22 | 5 |
| | 16,414 | 23 | 5 | 16,233 | 23 | 5 | 16,053 | 23 | 5 | 15,872 | 23 | 5 | 15,691 | 28 | 5 |
| From Bottom to Top | 16,391 | 22 | 5 | 16,210 | 22 | 5 | 16,030 | 19 | 5 | 15,849 | 22 | 5 | 15,663 | 17 | 5 |
| | 16,369 | 22 | 4 | 16,188 | 23 | 4 | 16,011 | 26 | 4 | 15,827 | 23 | 4 | 15,646 | 25 | 4 |
| | 16,347 | 23 | 4 | 16,165 | 22 | 4 | 15,985 | 16 | 4 | 15,804 | 23 | 4 | 15,621 | 20 | 4 |
| | 16,324 | 19 | 3 | 16,143 | 23 | 3 | 15,969 | 29 | 3 | 15,781 | 22 | 3 | 15,601 | 23 | 3 |
| | 16,305 | 27 | 3 | 16,120 | 22 | 3 | 15,940 | 25 | 3 | 15,759 | 23 | 3 | 15,578 | 22 | 3 |
| | 16,278 | | 3 | 16,098 | | 3 | 15,915 | | 3 | 15,736 | | 3 | 15,556 | | 3 |
| | Plug to Plug | 79 | 32 | Plug to Plug | 80 | 32 | Plug to Plug | 69 | 32 | Plug to Plug | 79 | 32 | Plug to Plug | 79 | 32 |
| | Frac Plug | 16,448 | Total Shots | Frac Plug | 16,268 | Total Shots | Frac Plug | 16,080 | Total Shots | Frac Plug | 15,906 | Total Shots | Frac Plug | 15,725 | Total Shots |

| | Stage 11 | Distance Between Perfs | Shots | Stage 12 | Distance Between Perfs | Shots | Stage 13 | Distance Between Perfs | Shots | Stage 14 | Distance Between Perfs | Shots | Stage 15 | Distance Between Perfs | Shots |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 15,522 | 34 | 5 | 15,352 | 28 | 5 | 15,172 | 22 | 5 | 14,990 | 23 | 5 | 14,806 | 27 | 5 |
| | 15,495 | 15 | 5 | 15,329 | 22 | 5 | 15,149 | 22 | 5 | 14,968 | 22 | 5 | 14,789 | 24 | 5 |
| From Bottom to Top | 15,480 | 15 | 5 | 15,307 | 23 | 5 | 15,127 | 23 | 5 | 14,946 | 23 | 5 | 14,765 | 27 | 5 |
| | 15,465 | 22 | 4 | 15,284 | 22 | 4 | 15,104 | 19 | 4 | 14,923 | 18 | 4 | 14,738 | 18 | 4 |
| | 15,443 | 23 | 4 | 15,262 | 23 | 4 | 15,085 | 26 | 4 | 14,905 | 27 | 4 | 14,720 | 23 | 4 |
| | 15,420 | 23 | 3 | 15,239 | 22 | 3 | 15,059 | 25 | 3 | 14,878 | 23 | 3 | 14,697 | 22 | 3 |
| | 15,397 | 17 | 3 | 15,217 | 23 | 3 | 15,034 | 21 | 3 | 14,855 | 22 | 3 | 14,675 | 23 | 3 |
| | 15,380 | | 3 | 15,194 | | 3 | 15,013 | | 3 | 14,833 | | 3 | 14,652 | | 3 |
| | Plug to Plug | 66 | 32 | Plug to Plug | 80 | 32 | Plug to Plug | 79 | 32 | Plug to Plug | 83 | 32 | Plug to Plug | 83 | 32 |
| | Frac Plug | 15,531 | Total Shots | Frac Plug | 15,364 | Total Shots | Frac Plug | 15,183 | Total Shots | Frac Plug | 15,006 | Total Shots | Frac Plug | 14,821 | Total Shots |

| | Stage 16 | Distance Between Perfs | Shots | Stage 17 | Distance Between Perfs | Shots | Stage 18 | Distance Between Perfs | Shots | Stage 19 | Distance Between Perfs | Shots | Stage 20 | Distance Between Perfs | Shots |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 14,629 | 23 | 5 | 14,450 | 21 | 5 | 14,262 | 29 | 5 | 14,087 | 28 | 5 | 13,907 | 22 | 5 |
| | 14,607 | 23 | 5 | 14,426 | 26 | 5 | 14,245 | 22 | 5 | 14,065 | 23 | 5 | 13,884 | 23 | 5 |
| From Bottom to Top | 14,584 | 22 | 5 | 14,400 | 19 | 5 | 14,223 | 23 | 5 | 14,042 | 22 | 5 | 13,861 | 22 | 5 |
| | 14,562 | 23 | 4 | 14,381 | 23 | 4 | 14,200 | 22 | 4 | 14,020 | 23 | 4 | 13,839 | 21 | 4 |
| | 14,539 | 22 | 4 | 14,358 | 22 | 4 | 14,178 | 21 | 4 | 13,997 | 23 | 4 | 13,818 | 24 | 4 |
| | 14,517 | 23 | 3 | 14,336 | 23 | 3 | 14,157 | 24 | 3 | 13,974 | 22 | 3 | 13,794 | 19 | 3 |
| | 14,494 | 23 | 3 | 14,313 | 22 | 3 | 14,133 | 18 | 3 | 13,952 | 23 | 3 | 13,775 | 26 | 3 |
| | 14,471 | | 3 | 14,291 | | 3 | 14,115 | | 3 | 13,929 | | 3 | 13,749 | | 3 |
| | Plug to Plug | 79 | 32 | Plug to Plug | 59 | 32 | Plug to Plug | 70 | 32 | Plug to Plug | 79 | 32 | Plug to Plug | 81 | 32 |
| | Frac Plug | 14,641 | Total Shots | Frac Plug | 14,440 | Total Shots | Frac Plug | 14,270 | Total Shots | Frac Plug | 14,099 | Total Shots | Frac Plug | 13,920 | Total Shots |

| | Stage 21 | Distance Between Perfs | Shots | Stage 22 | Distance Between Perfs | Shots | Stage 23 | Distance Between Perfs | Shots | Stage 24 | Distance Between Perfs | Shots | Stage 25 | Distance Between Perfs | Shots |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 13,724 | 25 | 5 | 13,539 | 29 | 5 | 13,365 | 22 | 5 | 13,184 | 22 | 5 | 12,994 | 32 | 5 |
| | 13,703 | 22 | 5 | 13,523 | 23 | 5 | 13,342 | 23 | 5 | 13,161 | 28 | 5 | 12,978 | 20 | 5 |
| From Bottom to Top | 13,681 | 23 | 5 | 13,500 | 29 | 5 | 13,319 | 22 | 5 | 13,133 | 21 | 5 | 12,958 | 23 | 5 |
| | 13,658 | 22 | 4 | 13,471 | 16 | 4 | 13,297 | 23 | 4 | 13,112 | 22 | 4 | 12,935 | 22 | 4 |
| | 13,636 | 23 | 4 | 13,455 | 27 | 4 | 13,274 | 22 | 4 | 13,090 | 19 | 4 | 12,913 | 23 | 4 |
| | 13,613 | 23 | 3 | 13,428 | 18 | 3 | 13,252 | 23 | 3 | 13,071 | 23 | 3 | 12,890 | 22 | 3 |
| | 13,590 | 22 | 3 | 13,410 | 23 | 3 | 13,229 | 23 | 3 | 13,048 | 22 | 3 | 12,868 | 23 | 3 |
| | 13,568 | | 3 | 13,387 | | 3 | 13,206 | | 3 | 13,026 | | 3 | 12,845 | | 3 |
| | Plug to Plug | 79 | 32 | Plug to Plug | 76 | 32 | Plug to Plug | 79 | 32 | Plug to Plug | 83 | 32 | Plug to Plug | 67 | 32 |
| | Frac Plug | 13,737 | Total Shots | Frac Plug | 13,547 | Total Shots | Frac Plug | 13,376 | Total Shots | Frac Plug | 13,195 | Total Shots | Frac Plug | 13,002 | Total Shots |

# Dominator Federal Com #711H

| Perfs | 7 1/2% Acid (Gal) | Sand (#) | Fluid (Gal) |
|---|---|---|---|
| 1 | 1512 | 360055 | 299838 |
| 2 | 1512 | 362110 | 308868 |
| 3 | 1512 | 361073 | 325164 |
| 4 | 1512 | 362030 | 310926 |
| 5 | 1512 | 360183 | 311934 |
| 6 | 1512 | 361330 | 304668 |
| 7 | 1512 | 360543 | 363720 |
| 8 | 1512 | 363270 | 301896 |
| 9 | 1512 | 361810 | 312186 |
| 10 | 1512 | 362060 | 339276 |
| 11 | 1512 | 360537 | 308742 |
| 12 | 1512 | 360820 | 304710 |
| 13 | 1512 | 361090 | 311766 |
| 14 | 1512 | 360214 | 302904 |
| 15 | 1512 | 360300 | 296016 |
| 16 | 1512 | 360430 | 304374 |
| 17 | 1512 | 363492 | 308481 |
| 18 | 1512 | 361490 | 321552 |
| 19 | 1512 | 360319 | 300846 |
| 20 | 1512 | 361901 | 308952 |
| 21 | 1512 | 361692 | 299586 |
| 22 | 1512 | 360439 | 300006 |
| 23 | 1512 | 360838 | 311010 |
| 24 | 1512 | 356866 | 338394 |
| 25 | 1680 | 359607 | 303114 |
| **Totals** | **37,968** | **9,024,499** | **7,798,929** |