

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

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND APPLICABLE HOBSBLOOM PERMIT TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210 | | ² OGRID Number 229137 |
| MAR 14 2019 RECEIVED | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 025-44714 | ⁵ Pool Name Bobcat Draw; Upper Wolfcamp | ⁶ Pool Code 98094 |
| ⁷ Property Code 321209 | ⁸ Property Name Dominator 25 Federal Com | ⁹ Well Number 703H |

II. ¹⁰ Surface Location

| UI or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P | 25 | 25S | 33E | | 280 | South | 1260 | East | Lea |

¹¹ Bottom Hole Location

| UI or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B | 25 | 25S | 32E | | 200 | North | 1330 | East | Lea |

| | | | | | |
|-----------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|
| ¹² Lse Code P | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 2/6/19 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date |
|-----------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|

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 7/20/18 | ²² Ready Date 2/6/19 | ²³ TD 17432' | ²⁴ PBTD 17320' | ²⁵ Perforations 12,939-17,335' ✓ | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 14" | 10 3/4" | 1193' | 1000 | | |
| 9 7/8" | 7 5/8" | 11806' | 2150 ✓ | | |
| 6 3/4" | 5 1/2" | 17408' | 1500 | | |
| | 2 7/8" | 11495' | | | |

V. Well Test Data

| | | | | | |
|---|--|--------------------------------------|---------------------------------------|--|--|
| ³¹ Date New Oil 2/06/19 ✓ | ³² Gas Delivery Date 2/06/19 ✓ | ³³ Test Date 2/06/19 ✓ | ³⁴ Test Length 24 Hrs ✓ | ³⁵ Tbg. Pressure 4400# ✓ | ³⁶ Csg. Pressure 2600# ✓ |
| ³⁷ Choke Size 15/64" | ³⁸ Oil 220 ✓ | ³⁹ Water 2226 ✓ | ⁴⁰ Gas 229 ✓ | ⁴¹ Test Method 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: 03/06/19
Phone: 575-748-6962

| | |
|---|-------------------------|
| OIL CONSERVATION DIVISION | |
| Approved by: <i>Garen Sharp</i> | Title: <i>Staff Mgr</i> |
| Approval Date: <i>3-15-19</i> | |
| Documents pending BLM approvals will subsequently be reviewed and scanned | |

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.

5. Lease Serial No.
NMNM114987

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

HOBBBS CCC
RECEIVED
MAR 14 2019

7. If Unit or CA/Agreement, Name and/or No.

| | | |
|---|---|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 8. Well Name and No. DOMINATOR 25 FEDERAL COM 703H |
| 2. Name of Operator COG OPERATING LLC Contact: AMANDA AVERY E-Mail: aavery@concho.com | | 9. API Well No. 30-025-44714 |
| 3a. Address 2208 W MAIN STREET ARTESIA, NM 88210 | 3b. Phone No. (include area code) Ph: 575-748-6940 | 10. Field and Pool or Exploratory Area BOBCAT DRAW; WOLFCAMP |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T25S R33E Mer NMP SESE 280FSL 1260FEL 32.095030 N Lat, 103.521596 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 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 checked="" 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 Hydraulic Fracture |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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.

10/19/18 Test annulus to 1500# Set CBP @ 17,360' and test csg to 11,056##. Good test.

1/2/19 to 1/9/19 Perf 12,939-17,335' (875). Acdz w/74,172 gal 7 1/2%; frac w/ 9,027,293# sand & 7,613,970 gal fluid.

1/17/19 to 1/18/19 Drilled out CFP's. Clean down to PBD @ 17,320'.

1/23/19 -1/24/19 Set 2 7/8" 6.5# L-80 tbg @ 11,495' packer @ 11,485'. Installed gas lift system.

2/4/19 Began flowing back & testing.

2/6/19 Date of first production

| | |
|---|---------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #457302 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 03/07/2019 |

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 _____ |

Documents pending BLM approvals will subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

OPERATOR-SUBMITTED **

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
RECEIVED
 MAR 14 2019

5. Lease Serial No. NMMN114987

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. DOMINATOR 25 FEDERAL COM 703H

9. API Well No. 30-025-44714

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 07/20/2018 15. Date T.D. Reached 08/16/2018 16. Date Completed 02/06/2019 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3336 GL

18. Total Depth: MD 17432 TVD 12695 19. Plug Back T.D.: MD 17320 TVD 12695 20. Depth Bridge Plug Set: MD 17360 TVD 12695

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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 14.000 | 10.750 L80 | 45.5 | 0 | 1193 | | 1000 | | 0 | |
| 9.875 | 7.625 L80 | 29.7 | 0 | 11806 | 5111 | 2150 | | 0 | |
| 6.750 | 5.500 P110 | 18.0 | 0 | 17408 | | 1500 | | 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 | 11495 | 11485 | | | | | | |

25. Producing Intervals 26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|------|-----------|--------------|
| A) WOLFCAMP | 12939 | 17335 | 12939 TO 17335 | | 800 | OPEN |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| 12939 TO 17335 | 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 02/06/2019 | 02/06/2019 | 24 | → | 220.0 | 299.0 | 2226.0 | | | GAS LIFT |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 15/64 | SI 4400 | 2600.0 | → | 220 | 299 | 2226 | | 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. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

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

ELECTRONIC SUBMISSION #457303 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

Documents pending BLM approvals will
 subsequently be reviewed and scanned

ED **

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 | 1044 | | | RUSTLER | 1044 |
| BOTTOM OF SALT | 4920 | | | BOTTOM OF SALT | 4920 |
| LAMAR | 5167 | | | LAMAR | 5167 |
| BELL CANYON | 5217 | | | BELL CANYON | 5217 |
| BONE SPRINGS LIME STONE | 9330 | | | BONE SPRING LIME STONE | 9330 |
| 1ST BONE SPRINGS | 10306 | | | 1ST BONE SPRINGS | 10306 |
| 2ND BONE SPRINGS | 10916 | | | 2ND BONE SPRINGS | 10916 |
| 3RD BONE SPRINGS | 11980 | | | 3RD BONE SPRINGS | 11980 |

32. Additional remarks (include plugging procedure):
WOLFCAMP 12420

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 #457303 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 03/07/2019

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

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

| Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | |
|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|-------------|
| 17,335 | 22 | 5 | 17,109 | 71 | 5 | 16,982 | 32 | 5 | 16,806 | 21 | 5 | 16,620 | 30 | 5 |
| 17,313 | 22 | 5 | 17,099 | 10 | 5 | 16,959 | 22 | 5 | 16,783 | 22 | 5 | 16,606 | 22 | 5 |
| 17,291 | 22 | 5 | 17,089 | 15 | 5 | 16,937 | 22 | 5 | 16,761 | 22 | 5 | 16,584 | 22 | 5 |
| 17,269 | 22 | 4 | 17,074 | 15 | 4 | 16,915 | 22 | 4 | 16,739 | 25 | 4 | 16,562 | 22 | 4 |
| 17,247 | 22 | 4 | 17,059 | 15 | 4 | 16,893 | | 4 | 16,714 | 20 | 4 | 16,540 | 22 | 4 |
| 17,225 | 23 | 3 | 17,044 | 15 | 3 | 16,871 | 22 | 3 | 16,694 | 22 | 3 | 16,518 | 22 | 3 |
| 17,202 | 22 | 3 | 17,029 | 15 | 3 | 16,849 | 22 | 3 | 16,672 | 22 | 3 | 16,496 | 23 | 3 |
| 17,180 | | 3 | 17,014 | | 3 | 16,827 | | 3 | 16,650 | | 3 | 16,473 | | 3 |
| Plug to Plug | 91 | 32 | Plug to Plug | 45 | 32 | Plug to Plug | 78 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 68 | 32 |
| Frac Plug | 17,360 | Total Shots | Frac Plug | 17,119 | Total Shots | Frac Plug | 16,993 | Total Shots | Frac Plug | 16,816 | Total Shots | Frac Plug | 16,630 | Total Shots |

| Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | |
|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|-------------|
| 16,451 | 22 | 5 | 16,275 | 22 | 5 | 16,096 | 24 | 5 | 15,918 | 25 | 5 | 15,745 | 22 | 5 |
| 16,429 | 22 | 5 | 16,253 | 22 | 5 | 16,076 | 22 | 5 | 15,899 | 22 | 5 | 15,722 | 22 | 5 |
| 16,407 | 22 | 5 | 16,231 | 23 | 5 | 16,054 | 22 | 5 | 15,877 | 22 | 5 | 15,700 | 22 | 5 |
| 16,385 | 22 | 4 | 16,208 | 22 | 4 | 16,032 | 22 | 4 | 15,855 | 22 | 4 | 15,678 | 22 | 4 |
| 16,363 | 22 | 4 | 16,186 | 22 | 4 | 16,010 | 22 | 4 | 15,833 | 24 | 4 | 15,656 | 22 | 4 |
| 16,341 | 22 | 3 | 16,164 | 20 | 3 | 15,988 | 23 | 3 | 15,809 | 20 | 3 | 15,634 | 20 | 3 |
| 16,319 | 22 | 3 | 16,144 | 24 | 3 | 15,965 | 22 | 3 | 15,789 | 22 | 3 | 15,614 | 24 | 3 |
| 16,297 | | 3 | 16,120 | | 3 | 15,943 | | 3 | 15,767 | | 3 | 15,590 | | 3 |
| Plug to Plug | 77 | 32 | Plug to Plug | 78 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 73 | 32 | Plug to Plug | 78 | 32 |
| Frac Plug | 16,462 | Total Shots | Frac Plug | 16,286 | Total Shots | Frac Plug | 16,109 | Total Shots | Frac Plug | 15,928 | Total Shots | Frac Plug | 15,756 | Total Shots |

| Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | |
|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|-------------|
| 15,564 | 26 | 5 | 15,381 | 32 | 5 | 15,214 | 22 | 5 | 15,038 | 22 | 5 | 14,859 | 24 | 5 |
| 15,546 | 22 | 5 | 15,368 | 21 | 5 | 15,192 | 22 | 5 | 15,016 | 23 | 5 | 14,839 | 22 | 5 |
| 15,524 | 22 | 5 | 15,347 | 22 | 5 | 15,170 | 22 | 5 | 14,993 | 22 | 5 | 14,817 | 22 | 5 |
| 15,502 | 23 | 4 | 15,325 | 22 | 4 | 15,148 | 22 | 4 | 14,971 | 22 | 4 | 14,795 | 22 | 4 |
| 15,479 | 22 | 4 | 15,303 | 28 | 4 | 15,126 | 22 | 4 | 14,949 | 22 | 4 | 14,773 | 23 | 4 |
| 15,457 | 22 | 3 | 15,275 | 16 | 3 | 15,104 | 22 | 3 | 14,927 | 20 | 3 | 14,750 | 22 | 3 |
| 15,435 | 22 | 3 | 15,259 | 23 | 3 | 15,082 | 22 | 3 | 14,907 | 24 | 3 | 14,728 | 22 | 3 |
| 15,413 | | 3 | 15,236 | | 3 | 15,060 | | 3 | 14,883 | | 3 | 14,706 | | 3 |
| Plug to Plug | 77 | 32 | Plug to Plug | 67 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 78 | 32 | Plug to Plug | 77 | 32 |
| Frac Plug | 15,579 | Total Shots | Frac Plug | 15,392 | Total Shots | Frac Plug | 15,225 | Total Shots | Frac Plug | 15,049 | Total Shots | Frac Plug | 14,872 | Total Shots |

| Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | |
|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|-------------|
| 14,674 | 32 | 5 | 14,503 | 27 | 5 | 14,331 | 22 | 5 | 14,154 | 22 | 5 | 13,977 | 22 | 5 |
| 14,658 | 18 | 5 | 14,487 | 24 | 5 | 14,309 | 22 | 5 | 14,132 | 19 | 5 | 13,955 | 22 | 5 |
| 14,640 | 22 | 5 | 14,463 | 22 | 5 | 14,287 | 23 | 5 | 14,113 | 25 | 5 | 13,933 | 22 | 5 |
| 14,618 | 22 | 4 | 14,441 | 22 | 4 | 14,264 | 22 | 4 | 14,088 | 26 | 4 | 13,911 | 22 | 4 |
| 14,596 | 22 | 4 | 14,419 | 22 | 4 | 14,242 | 22 | 4 | 14,062 | 18 | 4 | 13,889 | 22 | 4 |
| 14,574 | 22 | 3 | 14,397 | 22 | 3 | 14,220 | 22 | 3 | 14,044 | 22 | 3 | 13,867 | 22 | 3 |
| 14,552 | 22 | 3 | 14,375 | 22 | 3 | 14,198 | 22 | 3 | 14,022 | 23 | 3 | 13,845 | 22 | 3 |
| 14,530 | | 3 | 14,353 | | 3 | 14,176 | | 3 | 13,999 | | 3 | 13,823 | | 3 |
| Plug to Plug | 66 | 32 | Plug to Plug | 74 | 32 | Plug to Plug | 78 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 77 | 32 |
| Frac Plug | 14,684 | Total Shots | Frac Plug | 14,515 | Total Shots | Frac Plug | 14,342 | Total Shots | Frac Plug | 14,165 | Total Shots | Frac Plug | 13,988 | Total Shots |

| Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | Distance Between Perfs | Shots | |
|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|------------------------|--------------|------------------------|-------------|------------------------|--------|-------------|
| 13,797 | 26 | 5 | 13,624 | 22 | 5 | 13,447 | 22 | 5 | 13,270 | 23 | 5 | 13,094 | 22 | 5 |
| 13,779 | 23 | 5 | 13,602 | 22 | 5 | 13,425 | 22 | 5 | 13,248 | 22 | 5 | 13,072 | 22 | 5 |
| 13,756 | 22 | 5 | 13,580 | 22 | 5 | 13,403 | 22 | 5 | 13,226 | 22 | 5 | 13,050 | 23 | 5 |
| 13,734 | 22 | 4 | 13,558 | 22 | 4 | 13,381 | 19 | 4 | 13,204 | 22 | 4 | 13,027 | 22 | 4 |
| 13,712 | 24 | 4 | 13,536 | 23 | 4 | 13,362 | 25 | 4 | 13,182 | 22 | 4 | 13,005 | 20 | 4 |
| 13,688 | 20 | 3 | 13,513 | 22 | 3 | 13,337 | 25 | 3 | 13,160 | 22 | 3 | 12,985 | 24 | 3 |
| 13,668 | 22 | 3 | 13,491 | 22 | 3 | 13,312 | 19 | 3 | 13,138 | 22 | 3 | 12,961 | 22 | 3 |
| 13,646 | | 3 | 13,469 | | 3 | 13,293 | | 3 | 13,116 | | 3 | 12,939 | | 3 |
| Plug to Plug | 74 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 77 | 32 | Plug to Plug | 78 | 32 |
| Frac Plug | 13,808 | Total Shots | Frac Plug | 13,635 | Total Shots | Frac Plug | 13,458 | Total Shots | Frac Plug | 13,281 | Total Shots | Frac Plug | 13,105 | Total Shots |

Dominator Federal Com #703H

| <u>Perfs</u> | <u>7 1/2% Acid (Gal)</u> | <u>Sand (#)</u> | <u>Fluid (Gal)</u> |
|---------------|--------------------------|------------------|--------------------|
| 1 | 756 | 365080 | 300552 |
| 2 | 3024 | 361755 | 308868 |
| 3 | 3822 | 359210 | 303240 |
| 4 | 3024 | 358195 | 290892 |
| 5 | 3024 | 358173 | 296184 |
| 6 | 2982 | 362567 | 320796 |
| 7 | 3024 | 361200 | 314958 |
| 8 | 3024 | 361581 | 295134 |
| 9 | 3024 | 363190 | 312186 |
| 10 | 3024 | 365660 | 311346 |
| 11 | 3024 | 365095 | 296814 |
| 12 | 3024 | 360822 | 297150 |
| 13 | 3024 | 366360 | 374472 |
| 14 | 3024 | 360325 | 298788 |
| 15 | 3024 | 360762 | 297318 |
| 16 | 3024 | 360300 | 310254 |
| 17 | 3024 | 360790 | 297486 |
| 18 | 3024 | 359501 | 291396 |
| 19 | 3024 | 359220 | 295302 |
| 20 | 2982 | 359779 | 300636 |
| 21 | 3024 | 360000 | 300510 |
| 22 | 3024 | 360480 | 295680 |
| 23 | 3150 | 359373 | 307440 |
| 24 | 3024 | 357895 | 302442 |
| 25 | 3024 | 359980 | 294126 |
| Totals | 74,172 | 9,027,293 | 7,613,970 |