

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

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

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 AUTHORIZATION TO TRANSPORT

|  |  |   |                                 |
|--|--|---|---------------------------------|
| <sup>1</sup> Operator name and Address<br>Dugan Production Corp.<br>P. O. Box 420<br>Farmington, NM 87499-0420 |  | <sup>2</sup> OGRID Number<br>006515                       |                                 |
|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |                                 |
| <sup>4</sup> API Number<br>30 - 045 - 35868  | <sup>5</sup> Pool Name<br>Basin Fruitland Coal |   | <sup>6</sup> Pool Code<br>71629 |
| <sup>7</sup> Property Code<br>326126   | <sup>8</sup> Property Name<br>PGA Unit         |   | <sup>9</sup> Well Number<br>104 |

## II. <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   |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| J             | 10      | 23N      | 11W   |         | 2025          | South            | 1919          | East           | San Juan |

## <sup>11</sup> 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   |
|-----------------------------|--|--|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|----------|
| J                           | 10                                       | 23N                                      | 11W                               |                                    | 2025                                | South            | 1919          | East           | San Juan |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method Code<br>P | <sup>14</sup> Gas Connection Date<br>N/A | <sup>15</sup> C-129 Permit Number | <sup>16</sup> C-129 Effective Date | <sup>17</sup> C-129 Expiration Date |                  |               |                |          |

## III. Oil and Gas Transporters

| <sup>18</sup> Transporter OGRID | <sup>19</sup> Transporter Name and Address                         | <sup>20</sup> O/G/W |
|---------------------------------|--|---------------------|
| 151618                          | Enterprise Field Services<br>614 Reilly Ave., Farmington, NM 87401 | G                   |
|                                 |  |                     |

## IV. Well Completion Data

|                                    |                                      |                          |                            |   |                       |
|------------------------------------|--------------------------------------|--------------------------|----------------------------|---|-----------------------|
| <sup>21</sup> Spud Date<br>10/8/21 | <sup>22</sup> Ready Date<br>02/03/22 | <sup>23</sup> TD<br>842' | <sup>24</sup> PBDT<br>770' | <sup>25</sup> Perforations<br>536'-567' | <sup>26</sup> DHC, MC |
| <sup>27</sup> Hole Size            | <sup>28</sup> Casing & Tubing Size   | <sup>29</sup> Depth Set  | <sup>30</sup> Sacks Cement |   |                       |
| 12-1/4"                            | 8-5/8" 24# J-55                      | 169' GL                  | 160                        |   |                       |
| 7-7/8"                             | 5-1/2" 10.5# J-55                    | 822' GL                  | 180 sx                     |   |                       |
|                                    | 2-7/8" 6.4# J-55                     | 596'                     |                            |   |                       |

## V. Well Test Data

|                                   |  |                                       |                                     |                                   |                                   |
|-----------------------------------|--|---------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|
| <sup>31</sup> Date New Oil<br>N/A | <sup>32</sup> Gas Delivery Date<br>N/A | <sup>33</sup> Test Date<br>02/03/2022 | <sup>34</sup> Test Length<br>24 hrs | <sup>35</sup> Tbg. Pressure<br>45 | <sup>36</sup> Csg. Pressure<br>50 |
| <sup>37</sup> Choke Size<br>1/4"  | <sup>38</sup> Oil<br>0                 | <sup>39</sup> Water<br>30             | <sup>40</sup> Gas<br>18             | <sup>41</sup> Test Method         |                                   |

<sup>42</sup> 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:

Printed name:

Aliph Reena

Title:

Engineering Supervisor

E-mail Address:

aliph.reena@duganproduction.com

Date:

February 7, 2022

Phone:

505-325-1821

OIL CONSERVATION DIVISION

Approved by: **PATRICIA MARTINEZ**

Title:

**PETROLEUM SPECIALIST**

Approval Date:

**3/18/2022**



District I  
1625 N. French Drive, Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0720

District II  
811 S. First Street, 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 Drive, Santa Fe, NM 87505  
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 1, 2011

Submit one copy to  
Appropriate District Office

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

☐ AMENDED REPORT  
AS BUILT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                             |  |                     |                                    |
|-----------------------------|--|---------------------|------------------------------------|
| *API Number<br>30-045-35868 |  | *Pool Code<br>71629 | *Pool Name<br>BASIN FRUITLAND COAL |
| *Property Code<br>326126    | *Property Name<br>PGA UNIT                     |                     | *Well Number<br>104                |
| *GRID No.<br>006515         | *Operator Name<br>DUGAN PRODUCTION CORPORATION |                     | *Elevation<br>6323'                |

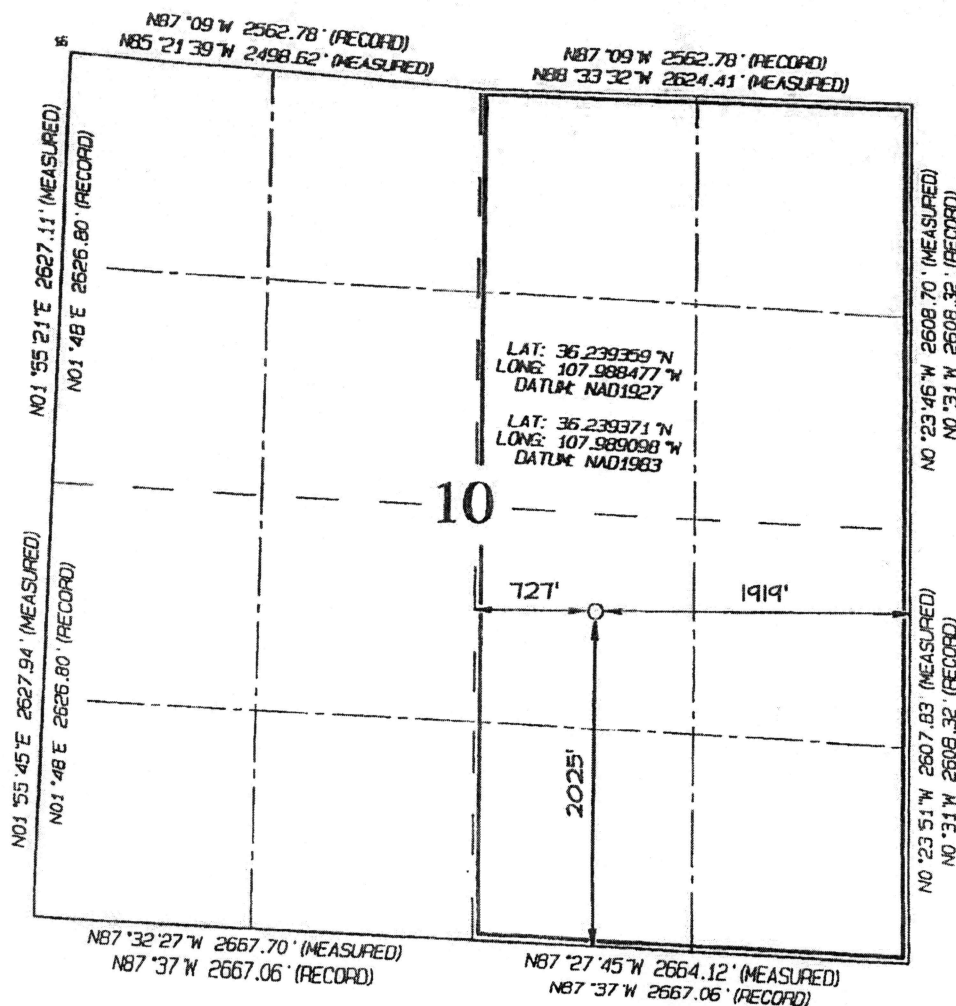
10 Surface Location

| TL or lot no. | Section | Township | Range | Lot 1/4 | Feet from the | North/South line | Feet from the | East/West line | County   |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| J             | 10      | 23N      | 11W   |         | 2025          | SOUTH            | 1919          | EAST           | SAN JUAN |

11 Bottom Hole Location If Different From Surface

| TL or lot no.                           | Section | Township | Range | Lot 1/4 | Feet from the      | North/South line      | Feet from the | East/West line | County |
|---|---------|----------|-------|---------|--------------------|-----------------------|---------------|----------------|--------|
|   |         |          |       |         |                    |                       |               |                |        |
| 12 Dedicated Acres<br>320.0 Acres - E/2 |         |          |       |         | 13 Joint or Infill | 14 Consolidation Code | 15 Order No.  |                |        |

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



17 OPERATOR CERTIFICATION

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.

*Kurt Fagrelus* 1/17/2018  
Signature Date

Kurt Fagrelus  
Printed Name  
kfagrelus@duganproduction.com  
E-mail Address

18 SURVEYOR CERTIFICATION

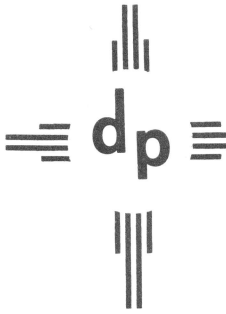
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date Revised: JANUARY 11, 2018  
Survey Date: JANUARY 4, 2018

Signature and Seal of Professional Surveyor



JASON C. EDWARDS  
Certificate Number 15269



dugan production corp.

February 3, 2022

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, NM 87410

**Re: Dugan Production Corp.**  
PGA Unit #104  
API #30 045 35868  
Unit J, Sec. 10, T23N, R11W  
San Juan County, NM

Ladies/Gentlemen:

Attached are the deviations reported by the drilling contractor for the subject well.

Sincerely,

Aliph Reena  
Engineering Supervisor

AR/tmf

State of New Mexico)

ss

County of San Juan )

Subscribed and sworn to before me this 3<sup>rd</sup> day of February 2022.

Notary Public

My Commission Expires: \_\_\_\_\_

11/2/24

**STATE OF NEW MEXICO**  
**NOTARY PUBLIC**  
**TYRA M. FEIL**  
**COMMISSION # 1058568**  
**MY COMMISSION EXPIRES 11/02/2024**





# Surefire

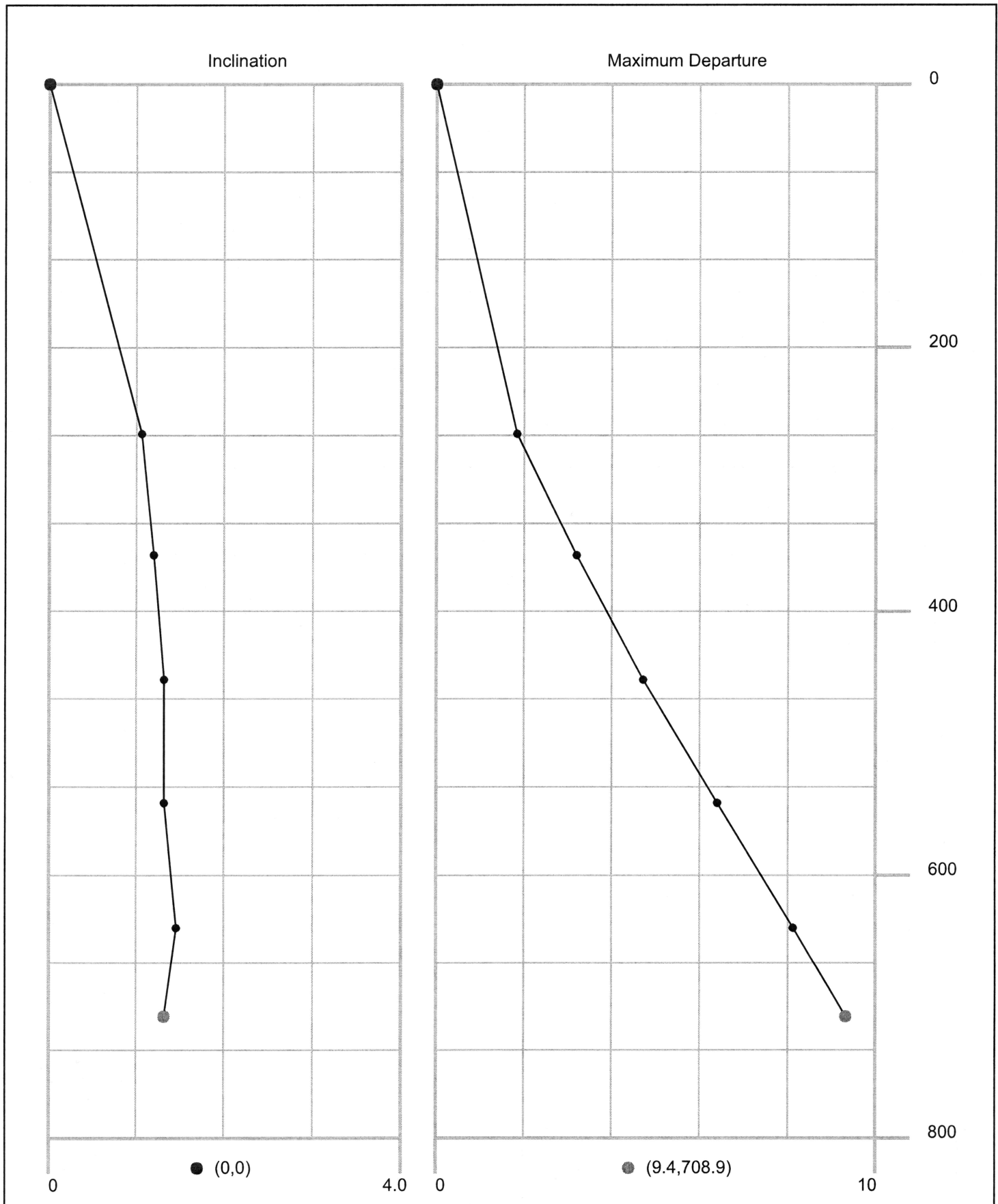
|                |   |
|----------------|---|
| Job:           | PGA UNIT No. 104 (Job #17296)                                   |
| Job Notes:     | Aztec 607<br>PGA UNIT No. 104<br>Corrected to the Kb of the rig |
| Created On:    | 13 Oct 2021 at 07:26:33   |
| File Contents: | 152 Total Surveys in File. 7 are tagged as Accepted             |

The Vertical Depth and Departure values below were calculated using the Minimum Curvature Model. This information is intended for reference purposes ONLY. It is NOT intended to replace professional oversight or so judgement. For more detail on the data and algorithms used to compute this information, contact INVICTUS TOOLS.

## REPORT OF ALL ACCEPTED SURVEYS SORTED BY SURVEY DEPTH

| SURVEY DEPTH | SURVEY ANGLE | VERTICAL DEPTH | MAXIMUM DEPARTURE | TGF    | SURVEY NUMBER | SURVEY TYPE | SURVEY DATE & TIME |
|--------------|--------------|----------------|-------------------|--------|---------------|-------------|--------------------|
| 0.0          | 0.0          | 0.0            | 0.0               | 0.000  | 0             | Tie-In      | 13 Oct 2021 07:38  |
| 268.0        | 0.8          | 268.0          | 1.9               | 0.996  | 35            | Survey      | 17 Oct 2021 06:01  |
| 359.0        | 0.9          | 359.0          | 3.2               | 0.996  | 38            | Survey      | 17 Oct 2021 07:00  |
| 453.0        | 1.0          | 453.0          | 4.8               | 0.996  | 40            | Survey      | 17 Oct 2021 08:45  |
| 548.0        | 1.0          | 548.0          | 6.4               | 0.996  | 44            | Survey      | 17 Oct 2021 09:17  |
| 642.0        | 1.1          | 641.9          | 8.2               | 0.996  | 48            | Survey      | 17 Oct 2021 10:24  |
| 709.0        | 1.0          | 708.9          | 9.4               | -1.000 | 51            | Survey      | 17 Oct 2021 11:11  |



**Surefire**

VAPMSS  
U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

## Sundry Print Report

02/07/2022

|                                       |   |   |
|---------------------------------------|---|---|
| <b>Well Name:</b> PGA UNIT            | <b>Well Location:</b> T23N / R11W / SEC 10 / NWSE / 36.239371 / -107.989098 | <b>County or Parish/State:</b> SAN JUAN / NM  |
| <b>Well Number:</b> 104               | <b>Type of Well:</b> COALBED NATURAL GAS WELL                               | <b>Allottee or Tribe Name:</b>                |
| <b>Lease Number:</b> NMNM109404       | <b>Unit or CA Name:</b>   | <b>Unit or CA Number:</b> NMNM128992X         |
| <b>US Well Number:</b> 300453586800X1 | <b>Well Status:</b> Drilling Well   | <b>Operator:</b> DUGAN PRODUCTION CORPORATION |

## Subsequent Report

**Sundry ID:** 2656000**Type of Submission:** Subsequent Report**Type of Action:** Drilling Operations**Date Sundry Submitted:** 02/07/2022**Time Sundry Submitted:** 04:00**Date Operation Actually Began:** 11/03/2021

**Actual Procedure:** Pressure test 5-1/2", 15.5#, J-55 production casing to 3000 psi for 30 minutes on 11/3/2021. Held good. Ran GRCCCL-Gas Neutron Porosity log from 726' to surface on 1/19/2022. Perforate Fruitland Coal from 536'-552' (16'), and 560'-567' (7") w/7' non-pay zone interval in between the two coal sections. Total 23' zone perforated, 4 spf, 92 holes, 0.42" diameter, 62.4" depth penetration, 60-degree phasing on 2/2/2022. Ran 2-7/8", 6.4#, J-55 tubing to 596' EOT and installed sucker rod pump on 2/3/2022. Well ready to produce once approvals are received.



|                                       |   |   |
|---------------------------------------|---|---|
| <b>Well Name:</b> PGA UNIT            | <b>Well Location:</b> T23N / R11W / SEC 10 / NWSE / 36.239371 / -107.989098 | <b>County or Parish/State:</b> SAN JUAN / NM  |
| <b>Well Number:</b> 104               | <b>Type of Well:</b> COALBED NATURAL GAS WELL                               | <b>Allottee or Tribe Name:</b>                |
| <b>Lease Number:</b> NMNM109404       | <b>Unit or CA Name:</b>   | <b>Unit or CA Number:</b> NMNM128992X         |
| <b>US Well Number:</b> 300453586800X1 | <b>Well Status:</b> Drilling Well   | <b>Operator:</b> DUGAN PRODUCTION CORPORATION |

**Operator Certification**

*I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.*

**Operator Electronic Signature:** TYRA FEIL**Signed on:** FEB 07, 2022 03:59 PM**Name:** DUGAN PRODUCTION CORPORATION**Title:** Authorized Representative**Street Address:** PO Box 420**City:** Farmington**State:** NM**Phone:** (505) 325-1821**Email address:** tyrafeil@duganproduction.com**Field Representative****Representative Name:** ALIPH REENA**Street Address:** PO BOX 420**City:** FARMINGTON**State:** NM**Zip:** 87499-0420**Phone:** (505)325-1821**Email address:** aliph.reena@duganproduction.com



U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

## Well Completion Print Report

02/08/2022

|   |                                  |                             |   |
|---|----------------------------------|-----------------------------|---|
| <b>Operator Name</b> DUGAN<br>PRODUCTION<br>CORPORATION<br>SHL NWSE Sec 10 23N<br>11W | <b>Well Name</b> PGA UNIT        | <b>Well Number</b> 104      | <b>US Well Number</b> 3004535868          |
|   | <b>County</b> SAN JUAN           | <b>State</b> NM             | <b>Lease Number(s)</b><br>NMNM109404      |
| <b>Well Type</b> COALBED<br>NATURAL GAS WELL  | <b>Well Status</b> Drilling Well | <b>Agreement Name</b>       | <b>Agreement Number(s)</b><br>NMNM128992X |
| <b>Allottee/Tribe Name</b>  | <b>Well Pad Name</b> null        | <b>Well Pad Number</b> null | <b>ID</b> 10400026081                     |

### Section 1 - General

**Well Completion Report Id:** 83020

**Submission Date:** N/A until DB Work

**BLM Office:** Farmington Field Office

**Federal/Indian:** FEDERAL

**Lease Number:** NMNM109404

**Lease Acres:**

**Agreement in place?:** YES

**Federal or Indian Agreement:** FEDERAL

**Agreement Number:** NMNM128992X

**Agreement Name:**

**Keep this Well Completion Report confidential?:** NO

**APD Operator:** DUGAN PRODUCTION  
CORPORATION

### Section 2 - Well Information

**Field/Pool or Exploratory:** Field/Pool

**Pool Name:** FRUITLAND COAL

**Field Name:** BASIN FRUITLAND COAL

**Well Type:** COALBED NATURAL GAS

**Spud Date:** 10-08-2021

**Date Total Measured Depth Reached:** 10-09-2021

**Drill & Abandon or Ready To Produce:** READY TO PRODUCE

**Well Class:** VERTICAL

### Section 3 - Geologic Formations

| Formation Name | Lithology              | Describe Lithology | Elevation | TVD | MD  | Mineral Resources | Describe Mineral Resources |
|----------------|------------------------|--------------------|-----------|-----|-----|-------------------|----------------------------|
| KIRTLAND       | COAL, SHALE            |                    | 6323      | 0   | 0   | NONE              |                            |
| FRUITLAND      | COAL, SANDSTONE, SHALE |                    | 6100      | 223 | 223 | COAL, NATURAL GAS |                            |



|   |                                  |                             |   |
|---|----------------------------------|-----------------------------|---|
| <b>Operator Name</b> DUGAN<br>PRODUCTION<br>CORPORATION<br>SHL NWSE Sec 10 23N<br>11W | <b>Well Name</b> PGA UNIT        | <b>Well Number</b> 104      | <b>US Well Number</b> 3004535868          |
|   | <b>County</b> SAN JUAN           | <b>State</b> NM             | <b>Lease Number(s)</b><br>NMNM109404      |
| <b>Well Type</b> COALBED<br>NATURAL GAS WELL  | <b>Well Status</b> Drilling Well | <b>Agreement Name</b>       | <b>Agreement Number(s)</b><br>NMNM128992X |
| <b>Allottee/Tribe Name</b>  | <b>Well Pad Name</b> null        | <b>Well Pad Number</b> null | <b>ID</b> 10400026081                     |

### Section 3 - Geologic Formations

| Formation Name  | Lithology           | Describe Lithology | Elevation | TVD | MD  | Mineral Resources | Describe Mineral Resources |
|-----------------|---------------------|--------------------|-----------|-----|-----|-------------------|----------------------------|
| PICTURED CLIFFS | SANDSTONE,<br>SHALE |                    | 5711      | 612 | 612 | NATURAL GAS       |                            |

### Completion and Completed Intervals

#### Completion Data

| Wellbore Code | Completion Code | Interval Number | Case Number | Lease Number | Well Completion Type | Describe Well Completion Type | Completion Status | Date Completed | Date First Produced | Formation      | Interval Top (MD) | Interval Bottom (MD) | Interval Perforated? | Perforation Size | Number of Holes | Status of Interval |
|---------------|-----------------|-----------------|-------------|--------------|----------------------|-------------------------------|-------------------|----------------|---------------------|----------------|-------------------|----------------------|----------------------|------------------|-----------------|--------------------|
| 00            | X1              | 1               | NMNM128992X | NMNM109404   | NEW                  |                               | DRG               | 02-02-2022     |                     | FRUITLAND COAL | 536               | 567                  | Y                    | .42              | 92              | OPEN               |

#### Treatment Data

| Wellbore Code | Completion Code | Interval Number | Interval Treated? | Treatment Type | Tottle Fluid (bbls) | Total Proppant (lbs) | Treatment Remarks |
|---------------|-----------------|-----------------|-------------------|----------------|---------------------|----------------------|-------------------|
| 00            | X1              | 1               | N                 |                |                     |                      |                   |

|   |                                  |                             |   |
|---|----------------------------------|-----------------------------|---|
| <b>Operator Name</b> DUGAN<br>PRODUCTION<br>CORPORATION<br>SHL NWSE Sec 10 23N<br>11W | <b>Well Name</b> PGA UNIT        | <b>Well Number</b> 104      | <b>US Well Number</b> 3004535868          |
|   | <b>County</b> SAN JUAN           | <b>State</b> NM             | <b>Lease Number(s)</b><br>NMNM109404      |
| <b>Well Type</b> COALBED<br>NATURAL GAS WELL  | <b>Well Status</b> Drilling Well | <b>Agreement Name</b>       | <b>Agreement Number(s)</b><br>NMNM128992X |
| <b>Allottee/Tribe Name</b>  | <b>Well Pad Name</b> null        | <b>Well Pad Number</b> null | <b>ID</b> 10400026081                     |

### Production Data

| Wellbore Code | Completion Code | Interval Number | API Oil Gravity | Gas Gravity | Production Method | Describe Production | Disposition of Gas | Describe Disposition |
|---------------|-----------------|-----------------|-----------------|-------------|-------------------|---------------------|--------------------|----------------------|
| 00            | X1              | 1               |                 |             | GAS PUMPING UNIT  |                     | OTHER              | Shut in - to be sold |

### Test Data

| Wellbore Code | Completion Code | Interval Number | Test Date  | Hours Tested | 24-Hour Rate Oil (bbls) | 24-Hour Rate Gas (MCF) | 24-Hour Rate Water(BWPD) | Gas-Oil Ratio (SCF/Bbl) | Choke Size | Tubing Pressure Shut-In (psi) | Casing Pressure (psi) |
|---------------|-----------------|-----------------|------------|--------------|-------------------------|------------------------|--------------------------|-------------------------|------------|-------------------------------|-----------------------|
| 00            | X1              | 1               | 02/03/2022 | 24           | 0                       | 18                     | 30                       | 0                       | 1/4        | 45                            | 50                    |

### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

| State | Meridian   | County               | Latitude | Longitude | Elevation (MSL) | Lease Type | Lease Number | Plug TVD (ft) | Plug MD (ft) | Plug Type | NS-Foot | NS-Indicator | EW-Foot | EW-Indicator | Township | Range | Section | Aliquot/Lot/Tract |
|-------|------------|----------------------|----------|-----------|-----------------|------------|--------------|---------------|--------------|-----------|---------|--------------|---------|--------------|----------|-------|---------|-------------------|
| SHL   | NEW MEXICO | NEW MEXICO PRINCIPAL | SAN JUAN | 36.239371 | -107.989098     | 6323       | FEDERAL      | NMNM109404    |              |           | 2025    | FSL          | 1919    | FEL          | 23N      | 11W   | 10      | NWSE              |



|   |                                  |                             |  |
|---|----------------------------------|-----------------------------|--|
| <b>Operator Name</b> DUGAN PRODUCTION CORPORATION<br><b>SHL</b> NWSE Sec 10 23N 11W | <b>Well Name</b> PGA UNIT        | <b>Well Number</b> 104      | <b>US Well Number</b> 3004535868       |
| <b>Well Type</b> COALBED NATURAL GAS WELL   | <b>County</b> SAN JUAN           | <b>State</b> NM             | <b>Lease Number(s)</b> NMNM109404      |
| <b>Allottee/Tribe Name</b>  | <b>Well Status</b> Drilling Well | <b>Agreement Name</b>       | <b>Agreement Number(s)</b> NMNM128992X |
|   | <b>Well Pad Name</b> null        | <b>Well Pad Number</b> null | <b>ID</b> 10400026081                  |

| Aliquot/Lot/Tract | Section | Range | Township | EW-Indicator | EW-Foot | NS-Indicator | NS-Foot | Plug Type | Plug MD (ft) | Plug TVD (ft) | Lease Number | Lease Type | Elevation (MSL) | Longitude   | Latitude  | County   | Meridian             | State            |
|-------------------|---------|-------|----------|--------------|---------|--------------|---------|-----------|--------------|---------------|--------------|------------|-----------------|-------------|-----------|----------|----------------------|------------------|
|                   | 10      | 11W   | 23N      | FEL          | 1919    | FSL          | 2025    |           | 770          | 770           | NMNM109404   | FEDERAL    | 5481            | -107.989098 | 36.239371 | SAN JUAN | NEW MEXICO PRINCIPAL | NEW MEXICO       |
|                   |         |       |          |              |         |              |         |           |              |               |              |            |                 |             |           |          |                      | BHL Well bore 00 |

## Casing, Liner and Tubing

## Casing and Liner

| Amount Pulled (ft) | Other Joint | Joint | Describe Other Casing Grade | Casing Grade | Wt(lbs/ft) | Casing Size | Bottom Setting Depth (MD) | Top Setting Depth (MD) | Hole Size | Casing String Type | Wellbore Code |
|--------------------|-------------|-------|-----------------------------|--------------|------------|-------------|---------------------------|------------------------|-----------|--------------------|---------------|
|                    |             | LT&C  |                             | J-55         | 24         | 8.625       | 169                       | 0                      | 12.25     | SURFACE            | 00            |
|                    |             | LT&C  |                             | J-55         | 15.5       | 5.5         | 822                       | 120                    | 7.875     | PRODUCTION         | 00            |

|  |                                  |                             |  |
|--|----------------------------------|-----------------------------|--|
| <b>Operator Name</b> DUGAN PRODUCTION CORPORATION<br>SHL NWSE Sec 10 23N 11W | <b>Well Name</b> PGA UNIT        | <b>Well Number</b> 104      | <b>US Well Number</b> 3004535868       |
|  | <b>County</b> SAN JUAN           | <b>State</b> NM             | <b>Lease Number(s)</b> NMNM109404      |
| <b>Well Type</b> COALBED NATURAL GAS WELL                                    | <b>Well Status</b> Drilling Well | <b>Agreement Name</b>       | <b>Agreement Number(s)</b> NMNM128992X |
| <b>Allottee/Tribe Name</b>   | <b>Well Pad Name</b> null        | <b>Well Pad Number</b> null | <b>ID</b> 10400026081                  |

### Cementing

| Wellbore Code | Casing String Type | Stage Tool Depth | Cement Lead Type | Cement Lead Qty (sks) | Cement Lead Yield (cu.ft/sks) | Cement Lead Top (MD) | Cement Tail Type | Cement Tail Qty (sks) | Cement Tail Yield (cu.ft/sks) | Cement Tail Top (MD) | Total (Lead + Tail) Cement Slurry Volume (bbls) |
|---------------|--------------------|------------------|------------------|-----------------------|-------------------------------|----------------------|------------------|-----------------------|-------------------------------|----------------------|---|
| 00            | SURFACE            | 1                | Class G          | 160                   | 1.18                          | 0                    |                  |                       |                               |                      | 33.6  |
| 00            | PRODUCTION         | 120              | Type III         | 70                    | 2.15                          | 0                    | Type II          | 110                   | 1.38                          |                      | 53.8  |

### Tubing

| Wellbore Code | Tubing Size | Describe Other | Tubing Setting Depth (MD/ft) | Packer Depth (MD/ft) | Tubing Weight | Tubing Grade | Describe Other | Tubing Coupling | Describe Other |
|---------------|-------------|----------------|------------------------------|----------------------|---------------|--------------|----------------|-----------------|----------------|
| 00            | 2.875       |                | 596                          |                      | 6             | J-55         |                | LT&C            |                |

### Logs

| Wellbore Code | Log Upload | Was Well Cored? | Was DST Run? | Directional Survey? | Geologic Report Completed? | Wellbore Diagram |
|---------------|------------|-----------------|--------------|---------------------|----------------------------|------------------|
| 00            | YES        | NO              | NO           | NO                  | NO                         | YES              |



|  |                                  |                             |  |
|--|----------------------------------|-----------------------------|--|
| <b>Operator Name</b> DUGAN PRODUCTION CORPORATION<br>SHL NWSE Sec 10 23N 11W | <b>Well Name</b> PGA UNIT        | <b>Well Number</b> 104      | <b>US Well Number</b> 3004535868       |
|  | <b>County</b> SAN JUAN           | <b>State</b> NM             | <b>Lease Number(s)</b> NMNM109404      |
| <b>Well Type</b> COALBED NATURAL GAS WELL                                    | <b>Well Status</b> Drilling Well | <b>Agreement Name</b>       | <b>Agreement Number(s)</b> NMNM128992X |
| <b>Allottee/Tribe Name</b>   | <b>Well Pad Name</b> null        | <b>Well Pad Number</b> null | <b>ID</b> 10400026081                  |

### Operator Certification

*I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.*

**Name:** DUGAN PRODUCTION CORPORATION

**Signed By:** TYRA FEIL

**Title:** Authorized Representative **Signed on:**

**Street Address:** PO Box 420

**City:** Farmington

**State:** NM

**Zip:** 87401

**Phone:** (505)325-1821

**Email address:** tyrafeil@duganproduction.com

### Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

### Attachments

PGA\_Unit\_104\_20220207162701.pdf

PGA\_Unit\_104\_20220208155733.pdf

PGA\_Unit\_104\_Bottomhole\_Schematic\_20220208155759.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 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**

ACKNOWLEDGMENTS

Action 79985

**ACKNOWLEDGMENTS**

|  |  |
|--|--|
| Operator:<br>DUGAN PRODUCTION CORP<br>PO Box 420<br>Farmington, NM 87499 | OGRID:<br>6515                                     |
|  | Action Number:<br>79985                            |
|  | Action Type:<br>[C-104] Completion Packet (C-104C) |

**ACKNOWLEDGMENTS**

|                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.     |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |

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**Oil Conservation Division**  
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**Santa Fe, NM 87505**

CONDITIONS

Action 79985

CONDITIONS

|  |  |
|--|--|
| Operator:<br>DUGAN PRODUCTION CORP<br>PO Box 420<br>Farmington, NM 87499 | OGRID:<br>6515                                     |
|  | Action Number:<br>79985                            |
|  | Action Type:<br>[C-104] Completion Packet (C-104C) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| plmartinez | None      | 3/18/2022      |