

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Repor

Well Name: NICE COM Well Location: T30N / R14W / SEC 7 /

SESE / 36.823654 / -108.343964

County or Parish/State: SAN

JUAN / NM

Well Number: 1 Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMNM16765 Unit or CA Name: NICE **Unit or CA Number:**

NMNM76392

US Well Number: 300452649900S1 Operator: DUGAN PRODUCTION

CORPORATION

Subsequent Report

Sundry ID: 2784719

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 04/11/2024 Time Sundry Submitted: 03:37

Date Operation Actually Began: 03/04/2024

Actual Procedure: Well was plugged & abandoned on 3/4/24 - 3/14/24 per the attached procedure.

SR Attachments

Actual Procedure

Nice_Com_1_Post_PA_formation_tops_20240411153545.pdf

Nice_Com_1_Post_PA_completed_schematic_20240411153537.pdf

Nice_Com_1_Post_PA_work_20240411153527.pdf

eived by OCD: 4/12/2024 9:28:21 AM Well Name: NICE COM

Well Location: T30N / R14W / SEC 7 /

SESE / 36.823654 / -108.343964

County or Parish/State: SAN 200

JUAN / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMNM16765

Unit or CA Name: NICE

Unit or CA Number: NMNM76392

US Well Number: 300452649900S1

Operator: DUGAN PRODUCTION

CORPORATION

Operator

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

Operator Electronic Signature: TYRA FEIL Signed on: APR 11, 2024 03:35 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 Name: Aliph Reena

Street Address: PO Box 420

City: Farmington State: NM **Zip:** 87499-0420

Phone: (505)360-9192

Email address: Aliph.Reena@duganproduction.com

BLM Point of Contact

BLM POC Name: MATTHEW H KADE BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736 BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted Disposition Date: 04/12/2024

Signature: Matthew Kade

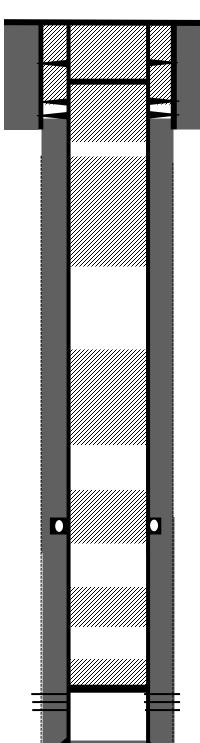
Page 2 of 2

Dugan Production P&A'd the well on 03/04/2024-03/14/2024 per the following procedure:

- MI&RU Aztec Well Services Rig 481 & cement equipment.
- Check string pressures, Casing 5 psi, Tubing 0 psi, BH 5 psi(03/04/2024).
- Start laying down 2-3/8" production tubing. Tubing parted. Fished tubing & conditioned tubing till 03/07/2024.
- PU & tally 2-3/8" workstring. Run $4\frac{1}{2}$ " string mill to 5521'.
- RIH & set 4½" CIBP @ 5507'. Dakota perforations @ 5557'-5604'.
- Load and circulate hole. Attempt to pressure test casing to 650 psi, casing won't test.
- Run CBL from 5507' to surface. Sent copy of CBL to NMOCD & BLM. Copy of communications and revised procedure attached.
- Check Pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi (03/08/2024).
- Spot Plug I inside 4½" casing above the CIBP set @ 5507' to cover Dakota top from 5507' w/18 sks (20.7 cu ft) Class G cement. Displaced w/20.4 bbls water. WOC overnight. Tagged TOC @ 5257. Good tag. Plug I, inside 4½" casing, 18 sks, 20.7 cu ft, Dakota, 5257'-5507'.
- Check pressures, Tubing 0 psi, Casing 5 psi, BH 0 psi. Spot Plug II inside 4½" casing from 4725' w/18 sks (20.7 cu ft) Class G cement to cover the Gallup top. Displaced w/17.3 bbls water. WOC 4 hrs. Tagged TOC @ 4492. Good tag. Plug II, inside 4½" casing, 18 sks, 20.7 cu ft, Gallup, 4492'-4725'.
- Spot Plug III inside 4½" casing from 3817' w/24 sks (27.6 cu ft) Class G cement to cover the Mancos top & DV tool. Displaced w/13.5 bbls water. WOC overnight. Tagged TOC @ 3498'. Good tag. Plug III, inside 4½" casing, 24 sks, 27.6 cu ft, Mancos-DV tool, 3498'-3817'.
- Spot Plug IV inside w/60 sks, 69 cu ft, Class G neat cement from 2450' to cover the Mesaverde & Chacra tops. Displaced w/6.5 bbls. WOC 4 hrs. Tagged TOC @ 1690'. Good tag. Plug IV, inside 4½" casing, 60 sks, 69 cu ft, Mesaverde-Chacra, 1690'-2450'.
- Attempted to pressure test casing to 650 psi for 30 minutes. Casing tested good. Test passed.
- Spot Plug V inside 4½" casing from 946' to 533' w/32 sks (36.8 cu ft) Class G cement to cover the Pictured Cliff & Fruitland tops. **Plug V, inside 4½" casing, 32 sks, 36.8 cu ft, Pictured Cliff-Fruitland, 533'-946'.**
- RU and shoot perforations @ 265'. Check pressures, Casing 0 psi, Tubing 0 psi, BH 0 psi. Attempt to break circulation to surface. Locked up to 800 psi instantly. Shoot perforations @ 180'. Attempt to break circulation to surface from 180'. No circulation after 50 bbls water pumped.
- TIH open ended to 332'. Spot inside Plug VI from 332' to 200' w/15 sks, 17.3 cu ft, Class G neat cement. RO from 200' and got 0.5 bbls cement to surface. WOC 4 hrs and tagged TOC @ 200'. TIH & set 4½" Cement retainer @ 141'. Squeeze w/42 sks, 48.3 cu ft cement through perforations @ 180', 35 sks outside casing, 4 sks below CR, 4 sks on top of cement retainer. Displaced w/0.5 bbls to balance. WOC 4 hrs. Tagged TOC inside casing @ 100'. Plug VI, inside/outside, perforations @ 200' & 180', cement retainer @ 141', 57 sks total, 65.6 cu ft, surface casing shoe, 100'-332'.
- RU wireline and **perforate @ 96**'. Attempt to establish rate through the squeeze holes. Cannot get a rate. Pressure up instant to 800 psi.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Spot Plug VII inside 4½" casing from 100' to surface w/15 sks (17.3 cu ft) Class G cement to surface. Brought cement back to pit. WOC overnight. Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Cut wellhead off. TOC inside 4½" casing at surface, tagged 38' inside annulus. Plug VII, inside 4½" casing, Perforations @ 96', 15 sks, 17.3 cu ft, Surface, 0'-100'.
- Fill annulus, cellar and install dryhole marker w/30 sks, 34.5 cu ft Class G neat cement.
- Clean location. RD Aztec 481 and cement equipment. Wanda Weatherford w/Farmington BLM witnessed job. **Well P&A'd 03/14/2024**.

Completed P&A Schematic

Nice Com #1
API: 30-045-26499
Unit P Sec 7 T30N R14W
990' FSL & 890' FEL
San Juan County, NM
Lat:36.8239975 Long:-108.3446579



8-5/8" J-55 24# casing @ 220'. Cemented with 135 sks Class B, 159 Cu.ft.

Plug VII, Inside 4 $\frac{1}{2}$ " casing, Perforations @ 96', 15 sks, 17.3 Cu.ft, Surface, 0'-100'

Plug VI, Inside/Outside, Perforations @ 200' & 180', Cement retainer @ 141', 57 sks total, 65.6 Cu.ft, Surface casing shoe, 100'-332'.

Plug V, Inside 4 $\frac{1}{2}$ " casing, 32 sks, 36.8 Cu.ft, Pictured Cliff-Fruitland, 533'-946'

Plug IV, Inside 4 $\frac{1}{2}$ " casing, 60 sks, 69 Cu.ft, Mesaverde-Chacra, 1690'-2450'

Plug III, Inside 4 $\frac{1}{2}$ " casing, 24 sks, 27.6 Cu.ft, Mancos-DV tool, 3498'-3817'

Cemented w/ 340 sks 50-50 poz, 471 cu.,ft. DV tool @ 3767. Cemented second stage. 750 sks, 65-35-12 followed by 120 sks 50-50 poz, 1817 Cu.ft. Total cement slurry 2288 Cu,ft.

Plug II, Inside 4 1/2" casing, 18 sks, 20.7 Cu.ft, Gallup, 4492'-4725'

Set CIBP @ 5507'. Plug I, Inside 4 ½" casing, 18 sks, 20.7 Cu.ft, Dakota, 5257'-5507'

Dakota Perforated @ 5557'-5604'

4 1/2" 10.5 # casing @ 5829'

Nice Com #1

API: 30-045-26499 Unit P Sec 7 T30N R14W 990' FSL & 890' FEL San Juan County, NM Lat:36.8239975 Long:-108.3446579

Elevation ASL: 5448'

Formation Tops

- Kirtland Surface
- Surface Casing 220'
- Fruitland 646'
- Pictured Cliffs 896'
- Chacra 1880'
- Mesaverde 2400'
- Mancos 3708'
- DV tool 3767'
- Gallup 4675'
- Graneros 5507'
- Dakota 5555'
- *Perforations 5557'-5604'*

Tyra Feil

From:

Aliph Reena

Sent:

Tuesday, March 12, 2024 3:55 PM

To:

Tyra Feil

Subject:

FW: [EXTERNAL] RE: dugan nice com 1 cbl

Attachments:

dugan_nice_com_1_cbl.pdf

Aliph Reena

Engineering Supervisor

Dugan Production Corp.

Cell: 505-360-9192

From: Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov>

Sent: Tuesday, March 12, 2024 1:31 PM

To: Rennick, Kenneth G < krennick@blm.gov>; Aliph Reena < Aliph.Reena@duganproduction.com>; Alex Prieto-Robles

<arobles@aztecwell.com>

Cc: Kade, Matthew H < mkade@blm.gov>; Lucero, Virgil\S < vlucero@blm.gov>; Weatherford, Wanda D

<wweatherford@blm.gov>

Subject: RE: [EXTERNAL] RE: dugan_nice_com_1_cbl

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NMOCD approves below

Thank you

Monica Kuehling Compliance Officer Supervisor Deputy Oil and Gas Inspector New Mexico Oil Conservation Division North District

Office Phone: 505-334-6178 ext. 123

Cell Phone: 505-320-0243

Email - monica.kuehling@emnrd.nm.gov

From: Rennick, Kenneth G < krennick@blm.gov>

Sent: Tuesday, March 12, 2024 1:30 PM

To: Aliph Reena < Aliph.Reena@duganproduction.com >; Alex Prieto-Robles < arobles@aztecwell.com > Cc: Kade, Matthew H < mkade@blm.gov >; Lucero, Virgil S < vlucero@blm.gov >; Kuehling, Monica, EMNRD

<monica.kuehling@emnrd.nm.gov>; Weatherford, Wanda D <wweatherford@blm.gov>

Subject: Re: [EXTERNAL] RE: dugan_nice_com_1 cbl

The BLM finds the proposal appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management Farmington Field Office 6251 College Blvd Farmington, NM 87402

Email: <u>krennick@blm.gov</u> Mobile & Text: 505.497.0019

From: Aliph Reena < Aliph.Reena@duganproduction.com >

Sent: Tuesday, March 12, 2024 1:13 PM

To: Alex Prieto-Robles <arobles@aztecwell.com>

Cc: Kade, Matthew H < mkade@blm.gov >; Lucero, Virgil S < vlucero@blm.gov >; Rennick, Kenneth G < krennick@blm.gov >;

Kuehling, Monica, EMNRD < monica.kuehling@emnrd.nm.gov >; Weatherford, Wanda D < wweatherford@blm.gov >

Subject: [EXTERNAL] RE: dugan_nice_com_1_cbl

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Re: Dugan Production Corp.

API: 30-045-26499 Nice Com # 1

From the CBL the TOC behind casing is approx around 476'. Empty casing also exist from 3767' (DV tool) to around 4400'. Based on these, we propose the following changes to the original approved procedure.

1. Plug VI, Kirtland Surface 0-270' will be changed to an inside/outside plug. Will perforate @ 270' and will attempt to circulate cement to surface through BH.

All other plugs will be inside plus as approved on the original approved NOI. Please let us know so we can proceed.

Aliph Reena

Engineering Supervisor

Dugan Production Corp.

Cell: 505-360-9192

From: Alex Prieto-Robles <arobles@aztecwell.com>

Sent: Friday, March 8, 2024 3:20 PM

To: Aliph Reena < Aliph.Reena@duganproduction.com >

Cc: Kade, Matthew H < mkade@blm.gov >; Vlucero@blm.gov; Rennick, Kenneth G < krennick@blm.gov >; Kuehling, Monica,

EMNRD < monica.kuehling@emnrd.nm.gov >; Wweatherford@blm.gov

Subject: dugan_nice_com_1_cbl

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Alex Prieto
Rig Manager – San Juan Basin
Aztec Well Servicing Co.
P.O. Box 100
Aztec, New Mexico 87410
Cell: 505-419-9882





District III

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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 332882

CONDITIONS

| Operator: | OGRID: |
|-----------------------|--------------------------------|
| DUGAN PRODUCTION CORP | 6515 |
| PO Box 420 | Action Number: |
| Farmington, NM 87499 | 332882 |
| | Action Type: |
| | [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | | Condition Date |
|------------|------------------------|-------------------|
| mkuehling | well plugged 3/14/2024 | 4/25/2024 |