Lease Number: NMNM010063

Sundry Print Region

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

Well Name: GENTLE COM Well Location: T28N / R11W / SEC 9 /

LOT 4 / 36.672974 / -108.013855

Unit or CA Name: HAZEL GENTLE

County or Parish/State: SAN

JUAN / NM

Well Number: 2 Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

WELL

**Unit or CA Number:** 

NMNM74062

**US Well Number: 300450758000S1 Operator: DUGAN PRODUCTION** 

**CORPORATION** 

# **Subsequent Report**

**Sundry ID: 2864395** 

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

Date Sundry Submitted: 07/21/2025 Time Sundry Submitted: 01:08

**Date Operation Actually Began:** 04/25/2025

Actual Procedure: Dugan Production Corp. plugged and abandoned the well 04/25/2025 - 04/30/2025 per the attached procedure.

#### **SR Attachments**

#### **Actual Procedure**

Gentle\_Com\_2\_apvd\_plug\_changes\_20250721130726.pdf

Gentle\_Com\_2\_SR\_PA\_formation\_tops\_20250721130413.pdf

Gentle\_Com\_2\_SR\_PA\_completed\_wellbore\_schematic\_20250721130403.pdf

Gentle\_Com\_2\_SR\_PA\_work\_completed\_20250721130353.pdf

Page 1 of 2

eceived by OCD: 7/22/2025 6:33:02 AM
Well Name: GENTLE COM

Well Location: T28N / R11W / SEC 9 / LOT 4 / 36.672974 / -108.013855

County or Parish/State: SAN 200

JUAN / NM

Well Number: 2

Type of Well: CONVENTIONAL GAS

**Allottee or Tribe Name:** 

Lease Number: NMNM010063 Unit or CA Name: HAZEL GENTLE **Unit or CA Number:** NMNM74062

**US Well Number: 300450758000S1** 

**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

Signed on: JUL 21, 2025 01:07 PM **Operator Electronic Signature: TYRA FEIL** 

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: 07/21/2025

Signature: Matthew Kade

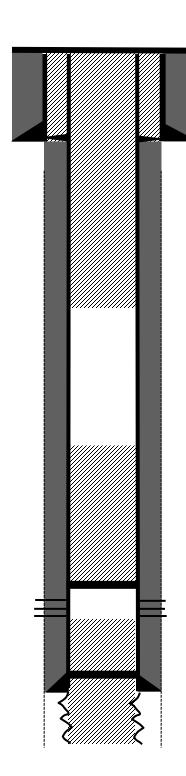
Page 2 of 2

Dugan Production P&A'd the well on **04/25/2025 – 04/30/2025** per the following procedure:

- MI&RU Aztec 450 and cement equipment. Spot and RU.
- Check pressures, Tubing 20 psi, Casing 10 psi, BH 0 psi. BH flowing water.
- ND WH & NU BOP. LD Production tubing.
- Run 4-3/4" casing scraper to 1448'. Tag CIBP set at 1448'.
- PBTD'd Pictured Cliffs in 1971. Pictured Cliffs open completions at 1533'-1558'.
- Drill out bridge plug. Clean out to 1556'. TOOH and RIH w/5½" cement retainer and set the cement retainer at 1483'.
- Plug I (Pictured Cliffs): Sting in CR at 1483' and establish injection rates below the retainer at 2 bbls/min at 50 psi. Swap to cement. Spot Plug I, inside 5½" casing below CR at 1483' w/19 sks, 21.85 cu ft Class G neat cement to cover till 1588' open completion. Sting out and spot 26 sks, 29.9 cu ft Class G neat cement above the CR. Displaced w/4 bbl water for displacement. RO from 1242'. WOC overnight. Tagged TOC at 1269'. Good tag. Plug I, Inside 5½" casing, cement retainer at 1483', 45 sks, 51.75 cu ft, Pictured Cliffs, 1269'-1558'.
- RIH & set 5½" cement retainer @ 1220'. Fruitland perforations @ 1271'-1284'. Load and circulate hole.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 5 psi.
- RU Wireline and run CBL from 1220' to surface. Sent copy of CBL and revised procedure to NMOCD & BLM. Copy of communications attached.
- Plug II (Fruitland): Sting in and attempt to get a rate below the cement retainer. Cannot get a rate. Locked up to 650. Sting out. Spot Inside Plug II above cement retainer @ 1220' to w/51 sks, 58.65 cu ft Class G neat cement to cover the Fruitland top. Displaced w/2.5 bbls water. WOC 4 hrs. Tagged TOC at 863'. Good tag. Plug II, Inside 5½" casing, cement retainer at 1220', 51 sks, 58.65 cu ft, Fruitland, 863'-1220'.
- Attempt to pressure test casing to 650 psi, Casing tested good for 30 minutes. Test passed.
- Plug III (Kirtland-Surface): RU Wireline and shoot squeeze holes at 100'. Establish rate through the BH at 2 bpm at 25 psi. RIH open ended to 456'. Swap to cement. Spot Inside/Outside Plug III inside 5½" casing from 456' to surface w/51 sks, 58.65 cu ft Class G neat cement to cover the Kirtland, Ojo Alamo tops and surface casing shoe to surface Circulated 1 bbl cement to surface through BH. WOC overnight. RU welder and cut wellhead off. Tagged TOC at 40' inside casing and 24' inside annulus. Good tag. Plug III, Inside/Outside 5½" casing, perforations at 100', EOT at 456', 51 sks, 36.8 cu ft, Kirtland-Ojo Alamo-Surface, 0-456'.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Fill up cellar and install dry hole marker w/25 sks, 28.75 cu ft Class G neat cement.
- Rig Down Aztec Well Services Rig 450 & cement equipment.
- Bill Diers w/BLM witnessed job.
- Well P&A'd 04/30/2025.

### **Completed P & A Wellbore Schematic**

Gentle Com # 2 30-045-07580 Pinon Fruitland Sand 890' FNL & 1100' FWL S9 T28N R11W San Juan County, NM Lat:36.6730499 Long:-108.0144272



8-5/8" 32# casing @ 103'. Cemented with 75 sks cement.

Plug III, Inside/Outside 5 ½" casing, Perforations at 100', EOT at 456', 51 sks, 36.8 Cu.ft, Kirtland-Ojo Alamo, 0-456'

Cement production casing w/ 100 sks Cement 5 ½" 14# casing @ 1533'

Plug II, Inside 5 ½" casing, Cement Retainer at 1220', 51 sks, 58.65 Cu.ft, Fruitland, 863'-1220'

Fruitland Perforations 1271'-1284'

Plug I, Inside 5  $\frac{1}{2}$ " casing, Cement Retainer at 1483', 45 sks, 51.75 Cu.ft, Pictured Cliffs, 1269'-1558'

TD @ 1558'

Pictured Cliffs open hole completion from 1533' to 1558'

Gentle Com # 2

30-045-07580
Pinon Fruitland Sand
890' FNL & 1100' FWL
S9 T28N R11W
San Juan County, NM

Lat:36.6730499 Long:-108.0144272

## Formation Tops (Referenced for P & A)

- Surface Casing 103'
- Ojo Alamo 204'
- Kirtland 404'
- Fruitland 954'
- Fruitland perfs 1271'-1284'
- Pictured Cliffs 1484'
- Pictured Cliffs open hole completion: 1533'-1558'

#### Tyra Feil

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

**Sent:** Tuesday, April 29, 2025 12:21 PM

To: Aliph Reena; Kade, Matthew H; Lucero, Virgil S; Kuehling, Monica, EMNRD; Diers, William B

Cc: Tyra Feil; Omar Ramirez; 5054861828@aztecwell.com

**Subject:** Re: [EXTERNAL] RE: Dugan\_Gentle\_Com#2\_CBL

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

The BLM finds the procedure appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

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

Email: <a href="mailto:krennick@blm.gov">krennick@blm.gov</a>
Mobile & Text: 505.497.0019

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

Sent: Tuesday, April 29, 2025 12:07 PM

**To:** Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>; Porch, Dustin T <dporch@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Diers, William B <WDiers@blm.gov>

**Cc:** Tyra Feil <Tyra.Feil@duganproduction.com>; Omar Ramirez <oramirez@aztecwell.com>; 5054861828@aztecwell.com <5054861828@aztecwell.com>

13034001020@aztccwcii.com/

Subject: [EXTERNAL] RE: Dugan\_Gentle\_Com#2\_CBL

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Re: Dugan Production Corp. API: 30-045-07580 Gentle Com # 2 Please see the attached CBL from Dugan Production's Gentle Com # 2. Based on the CBL, we request the following changes.

- 1. Plug III: Surface, 0-454' Request permission to do Kirtland-Ojo Alamo plug from 454' to surface per BLM COA and geologic tops. Perforate at 100' and circulate cement to surface through BH. If a rate cannot be established, we request to an inside plug from 454' to surface. If rate is established, will run workstring to 454' or deeper and will Fill up 5 ½" casing and will circulate cement through BH.
- 2. Plug I, Pictured Cliffs: Drilled CIBP out and squeezed cement under CR to spot cement across pictured Cliff open hole completion and production casing shoe per NMOCD COA. Plug tagged & verified.

If the requested changes are acceptable to BLM & NMOCD, please let us know and we will proceed accordingly.

Regards,

Aliph Reena P.E

Engineering Supervisor Dugan Production Corp.

Cell: 505-360-9192

From: AWS Units 5054861828 <5054861828@aztecwell.com>

Sent: Tuesday, April 29, 2025 9:53 AM

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

Subject: Dugan\_Gentle\_Com#2\_CBL

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Omar Ramirez
Rig Manager – San Juan Basin
Aztec Well Servicing Co.
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Cell:505-486-1828
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Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 487214

#### **CONDITIONS**

Operator:	OGRID:
DUGAN PRODUCTION CORP	6515
PO Box 420	Action Number:
Farmington, NM 87499	487214
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By		Condition Date
loren.diede	None	7/23/2025