

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

Well Name: GOLD MEDAL Well Location: T24N / R10W / SEC 31 / County or Parish/State: SAN

NESW / 36.268036 / -107.938553 JUAN / NM

Well Number: 6 Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM22044 **Unit or CA Name: Unit or CA Number:** 

**US Well Number: 300452685200S1 Operator: DUGAN PRODUCTION** 

**CORPORATION** 

# **Subsequent Report**

Sundry ID: 2863751

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

Date Sundry Submitted: 07/17/2025 Time Sundry Submitted: 06:41

**Date Operation Actually Began:** 03/31/2025

Actual Procedure: Dugan Production plugged & abandoned this well on 03/31/2025 - 04/04/2025 per the attached procedure.

## **SR Attachments**

### **Actual Procedure**

Gold\_Medal\_6\_BLM\_OCD\_apvd\_plug\_changes\_20250717063956.pdf

Gold\_Medal\_6\_SR\_PA\_formation\_tops\_20250717063933.pdf

Gold\_Medal\_6\_SR\_PA\_completed\_wellbore\_schematic\_20250717063923.pdf

Gold\_Medal\_6\_SR\_PA\_work\_completed\_20250717063912.pdf

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County or Parish/State: SAN 2 0 eived by OCD: 7/21/2025 12:48:41 PM Well Name: GOLD MEDAL Well Location: T24N / R10W / SEC 31 /

NESW / 36.268036 / -107.938553

JUAN / NM

Allottee or Tribe Name: Well Number: 6 Type of Well: OIL WELL

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**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: JUL 17, 2025 06:38 AM

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

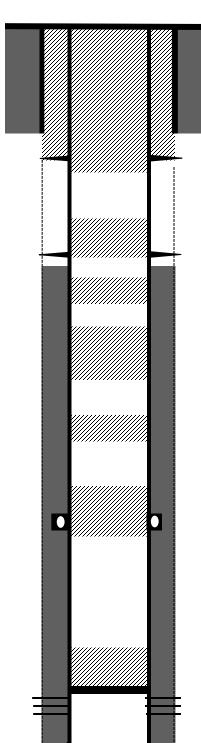
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Dugan Production P&A'd this well on 03/31/2025 – 04/04/2025 per the following procedure.

- MI&RU Aztec Rig 481 and cement equipment.
- Check pressures, Tubing 0 psi, Casing 5 psi, BH 0 psi.
- LD rods & 2-3/8" rod string and production tubing.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- PU & tally 2-3/8" work string. Run  $4\frac{1}{2}$ " string mill and tubing to 4332'. Gallup perforations are from 4301'-4561'. RIH w/ $4\frac{1}{2}$ " CICR set at 4268'. Load and circulate hole w/75 bbls fresh water and clean hole.
- Attempt pressure testing casing at 650 psi. Had good test. **Casing held good for 30 minutes. Test passed.**
- Run CBL from 4268' to surface. Sent copy of CBL. Copy of communications attached.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Plug I: Sting into cement retainer at 4268'. Attempt to establish rates through Gallup perforations below the retainer. Cannot get a rate. Locked up at 1100 psi. Sting out. Spot Plug I, inside 4½" casing above the cement retainer from 4268' w/28 sks, 32.2 cu ft cement to cover the Gallup top & Gallup perforations. Displaced w/15.1 bbls water. RO from 3894'. Circulated 0.3 bbl cement to surface. WOC overnight. Tagged TOC at 3916'. Good tag. Plug I, Inside 4½" casing, 28 sks, 32.2 cu ft, Gallup top & Gallup perforations, 3916'-4268'.
- Plug II: LD tubing to 3767'. Spot Plug II inside 4½" casing from 3767' to 3384' w/30 sks, 34.5 cu ft Class G neat cement to cover the DV Tool & Mancos top. Displaced w/13.0 bbls water. **Plug II**, **inside 4½" casing, 30 sks, 34.5 cu ft , DV Tool-Mancos, 3384'-3767'.**
- Plug III: LD tubing to 2369'. Spot Plug III, inside 4½" casing from 2369' to 2180' w/15 sks, 17.3 cu ft cement to cover the Mesaverde top. Displaced w/8.4 bbls water. Plug III, Inside 4½" casing, 15 sks, 17.3 cu ft, Mesaverde, 2180'-2369'.
- **Plug IV:** LD tubing to 1740'. Spot Plug IV, Inside 4½" casing from 1740' to 1162' w/45 sks, 51.8 cu ft cement to cover Lower Chacra & Upper Chacra tops. Displaced w/4.5 bbls water. **Plug IV, Inside** 4½" casing, 45 sks, 51.8 cu ft, Lower Chacra-Upper Chacra, 1162'-1740'.
- Plug V: LD tubing to 1024'. Spot Plug V inside 4½" casing from 1024' to 823' w/16 sks, 18.4 cu ft cement to cover Pictured Cliffs top. Displaced w/3.1 bbls water. Plug V, inside 4½" casing, 16 sks, 18.4 cu ft, Pictured Cliffs, 823'-1024'.
- **Plug VI:** MIRU Wireline services. Shoot perforations @ 730' for Fruitland top. RD WL and confirmed all shots fired. Pumped 2.1 bbls water to attempt injection rate from surface. No rate established. Pressured up to 650 psi and held. TIH w/tbg to 780'. Spot Plug V, inside 4½" casing w/28 sks, 32.2 cu ft cement (2% CaCl<sub>2</sub>) to cover Fruitland. Displaced w/1.6 bbls water. WOC 4 hrs. Tagged TOC at 480'. Good tag. **Plug VI, inside 4½" casing, perforations at 730', 28 sks, 32.2 cu ft, Fruitland, 480'-730'.**
- Plug VII: RU WL services. Shoot perforations @ 251' to surface. RD WL and verified all shots fired. TIH to 281'. Established rates through squeeze holes at 2.3 bpm at 50 psi. Swap to cement. Spot Plug VII, inside/outside 4½" casing w/102 sks, 117.3 cu ft cement to cover Kirtland top & surface casing shoe to surface. Had good cement returns. No displacement. WOC overnight. Cut wellhead off. Tagged TOC at 3' inside casing and 0' inside annulus. Good tag. Plug VII, inside/outside 4½" casing, perforations at 251', EOT at 281', 102 sks, 117.3 cu ft, Kirtland-Surface Casing shoe Surface, 0'-281'.
- Fill up cellar & install dry hole marker w/18 sks, 20.7 cu ft Class G neat cement. Clean location. RD Aztec 481. PU tools and trash, empty out pits. Crystal Martinez w/BLM witnessed job.
- Well P&A'd 04/04/2025.

# **Subsequent P & A Schematic**

Gold Medal # 006 API: 30-045-26852 Sec 31 T24N R10W 1980' FSL & 1980' FWL San Juan County, NM Lat:36.268076, Long: -107.939155



8-5/8" J-55 24# casing @ 201'. Cemented with 135 sks Cement. Circulated 1 bbl cement to surface.

Plug VII, inside/outside 4½" casing, Perforations at 251', EOT at 281', 102 sks, 117.3 cu ft, Kirtland-Surface Casing shoe - Surface, 0'-281'.

Plug VI, Inside  $4\frac{1}{2}$ " casing, Perforations at 730', 28 sks, 32.2 cu ft, Fruitland, 480'-730'

Plug V, Inside 41/2" casing, 16 sks, 18.4 cu ft, Pictured Cliffs, 823'-1024'

Plug IV, Inside  $4\frac{1}{2}$ " casing, 45 sks, 51.8 cu ft, Lower Chacra-Upper Chacra, 1162'-1740'

Plug III, Inside  $4 \frac{1}{2} ^{\prime \prime}$  casing, 15 sks, 17.3 cu ft, Mesaverde, 2180'–2369'

Plug II, inside  $4\frac{1}{2}$ " casing, 30 sks, 34.5 cu ft , DV Tool–Mancos, 3384'–3767'

Cemented Stage I w/ 235 sks, 50-50 Poz. 298 Cu.ft. **DV tool @ 3706**'. Stage II w/ 560 sks 65-35-12 cement followed by 50 sks Poz, 1308 Cu.ft. Will run CBL to determine TOC behind casing

CICR @ 4268'. Plug I, Inside 4  $\frac{1}{2}$ " casing, 28 sks, 32.2 Cu.ft, Gallup top & Gallup perforations, 3916'-4268'

Gallup Perforations @ 4301'-4561'

4 ½" 10.5 # casing @ 4717', Hole size 7-7/8"

#### Gold Medal # 006

API: 30-045-26852 Sec 31 T24N R10W 1980' FSL & 1980' FWL San Juan County, NM Lat:36.268076, Long: -107.939155

Elevation ASL: 6535' GL

## Formation Tops (Referenced for P & A)

- Surface Casing 201'
- · Ojo Alamo BSC'
- Kirtland BSC'
- Fruitland 680'/ 595'
- Pictured Cliffs 945'/ 973'
- Lewis 1105'
- Chacra Upper- 1295'
- Chacra Lower 1690'
- Mesaverde 2315'
- Mancos 3500'
- DV Tool 5521'
- Gallup 4318'
- Gallup perforations 4301'-4561'

## Tyra Feil

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

Sent: Thursday, April 3, 2025 9:06 AM

To: Rennick, Kenneth G; Alex Prieto-Robles; Aliph Reena; Lucero, Virgil S; Kade, Matthew H; Martinez, Crystal V

Cc: Tyra Feil

**Subject:** RE: [EXTERNAL] Gold Medal #6

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

NMOCD approves below

Thank you

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

Cell Phone: 505-320-0243

Email - monica.kuehling@emnrd.nm.gov

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

Sent: Thursday, April 3, 2025 8:41 AM

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

Martinez, Crystal V <cmartinez@blm.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>

Subject: Re: [EXTERNAL] Gold Medal #6

The BLM finds the proposed 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: Alex Prieto-Robles <a href="mailto:arobles@aztecwell.com">arobles@aztecwell.com</a>>

Sent: Thursday, April 3, 2025 8:34 AM

**To:** Aliph Reena <<u>Aliph.Reena@duganproduction.com</u>>; MONICA <<u>monica.kuehling@emnrd.nm.gov</u>>; Rennick, Kenneth G <<u>krennick@blm.gov</u>>; Lucero, Virgil S <<u>vlucero@blm.gov</u>>; Kade, Matthew H <<u>mkade@blm.gov</u>>; Martinez, Crystal V

<cmartinez@blm.gov>

Cc: Tyra Feil < Tyra.Feil@duganproduction.com >

Subject: [EXTERNAL] Gold Medal #6

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Gold Medal #6 API. 30-045-26852

After reviewing CBL we propose the following changes:

Split plug 5.

\*Do an inside Plug for PC top.

\*Perforate @ 730' for Fruitland and attempt to do an inside/outside setting a retainer within 50' from perfs. If a rate cannot be established will do an inside plug.

Plug 6.

\*Shoot surface @ 251' & attempt to get circulation to BH.

Casing tested good @650 psi.

Let us know if the proposed changes are acceptable and will proceed accordingly.

Alex Prieto Rig Manager – San Juan Basin

Aztec Well Servicing Co.

P.O. Box 100

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Sante Fe Main Office Phone: (505) 476-3441

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

CONDITIONS

Action 487096

#### **CONDITIONS**

Operator:	OGRID:
DUGAN PRODUCTION CORP	6515
PO Box 420	Action Number:
Farmington, NM 87499	487096
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	7/22/2025