

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

**Well Name:** ENNISKILLEN

**Well Location:** T23N / R6W / SEC 9 /  
NESE / 36.237091 / -107.467346

**County or Parish/State:** RIO  
ARRIBA / NM

**Well Number:** 2

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMNM28736

**Unit or CA Name:** ENNISH

**Unit or CA Number:**  
NMNM68161

**US Well Number:** 300392342300S1

**Operator:** DUGAN PRODUCTION  
CORPORATION

### Subsequent Report

**Sundry ID:** 2900275

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 03/12/2026

**Time Sundry Submitted:** 03:17

**Date Operation Actually Began:** 02/24/2026

**Actual Procedure:** Dugan Production plugged and abandoned the Enniskillen #2 from 02/24/2026 - 03/02/2026 per the attached procedure.

### SR Attachments

#### Actual Procedure

Enniskillen\_2\_BLM\_OCD\_plug\_comms\_20260312151654.pdf

Enniskillen\_2\_SR\_PA\_completed\_wellbore\_schematic\_20260312151521.pdf

Enniskillen\_2\_marker\_gps\_20260312151425.pdf

Enniskillen\_2\_SR\_PA\_formation\_tops\_20260312151339.pdf

Enniskillen\_2\_SR\_PA\_completed\_work\_20260312151326.pdf

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### 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: MAR 12, 2026 03:17 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: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 03/12/2026

Signature: Kenneth Rennick

Dugan Production plugged and abandoned the **Enniskillen 2 from 2/24/26 to 3/02/26** per the following procedure:

- MI&RU Aztec Well Service Rig 481. Spot in and RU cement equipment.
- Check pressures: Tubing 0 psi, Casing 5 psi, BH 0 psi.
- PU & tally 2-3/8" work string. Run 4½" string mill to scrape casing to 4920'.
- RIH & set 4½" cement retainer to 4900'. **Gallup perforations @ 4943'- 5471'.**
- Load and circulate hole with 90 bbls of water.
- Attempt to pressure test casing to 600 psi for 30 mins. Test failed.
- Run CBL from 4900' to surface. Sent copy of CBL to NMOCD. Copy of communications attached.
- **RIH & set 4 ½" CICR @ 4900'.** Gallup perforations are from 4943'-5471'.
- **Plug I, Gallup perforations-Gallup top-DV Tool-Mancos top:** tag CICR at 4900'. Spot Plug I inside 4½" casing above the CICR from 4900' w/47 sks, 54.05 cu ft Class G neat cement to cover the Gallup top-DV Tool-Mancos top. Displaced with 16.6 bbls of water. WOC overnight. Tagged TOC at 4270'. Good tag. **Plug I, Inside 4½" casing, cement retainer at 4900', 47 sks, 54.05 Cu. ft, Gallup top-DV Tool-Mancos top, 4270' - 4900'.**
- Check pressures: Tubing 0 psi, Casing 5 psi, BH 0 psi.
- Attempt to pressure test casing to 600 psi for 30 mins. Test failed.
- **Plug II, Mesaverde- Lower Chacra- Upper Chacra:** Spot Plug II inside 4½" casing from 3503' w/71 sks (81.65 cu ft) Class G cement with 2% CaCl to cover the Mesaverde – Lower Chacra – Upper Chacra tops. Displaced with 10 bbls of water. WOC 4 hrs. Tagged TOC at 2592'. Good tag. **Plug II, Inside 4½" casing, 71 sks, 81.65 cu ft, Mesaverde – Lower Chacra – Upper Chacra tops, 2592'-3503'.**
- **Plug III, Pictured Cliffs-Fruitland tops:** Spot Plug III inside 4½" casing from 2012' w/32 sks, 36.8 cu ft Class G cement with 2% CaCl to cover the Pictured Cliffs-Fruitland tops. Displaced with 6.1 bbls of water. WOC overnight. Tagged TOC at 1634'. **Plug III, Inside 4½" casing, 32 sks, 36.8 cu ft, Pictured Cliff-Fruitland tops, 1634'-2003'.**
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug IV, Kirtland top:** MI WL. Shoot squeeze holes at 1550'. Attempt to get an injection rate, locked up to 1000 psi. No rate. Spot Plug IV inside 4½" casing from 1634' w/18 sks, 20.7 cu ft Class G neat cement to cover the Kirtland top. Displaced with 5.4 bbls of water. WOC overnight. Tagged TOC at 1400'. Good tag. **Plug IV, Inside 4½" casing, Perforations at 1550', EOT at 1634', 18 sks, 20.7 cu ft, Kirtland top, 1400'-1634'.**
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug V, Ojo Alamo top:** MI WL. Shoot squeeze holes at 1396'. Set cement retainer at 1358'. Attempt to get injection rate, locked up to 1100 psi, no rate. Spot Plug V inside 4½" casing from 1358' w/18 sks, 20.7 cu ft Class G cement with 2% CaCl to cover the Ojo Alamo top. Displaced with 4.3 bbls of water. WOC 4 hrs. Tagged TOC at 1130'. Good tag. **Plug V, Inside 4½" casing, Perforations at 1396', cement retainer at 1358', 18 sks, 20.7 cu ft, Ojo Alamo top, 1130'-1358'.**
- **Plug VI, Surface Casing Shoe-Nacimiento-Surface:** MI WL. Shoot squeeze holes at 240'. Establish good circulation to surface through BH. Squeeze Plug VI inside/outside 4½" casing from 290' w/105 sks, 120.75 cu ft Class G neat cement to cover the surface casing shoe to surface. No displacement. WOC 4 hrs. MI welder, cut wellhead off. Tagged TOC at 15' inside, 17' annulus. **Plug VI, Inside/outside 4½" casing, Perforations at 240', EOT at 290', 105 sks, 120.75 cu ft, surface casing shoe-Nacimiento-Surface, 0'- 290'.**
- Fill cellar and install dry hole marker with 20 sks, 23 cu ft, Class G neat cement.
- RD Aztec Well Service Rig 481. Clean location, move.
- Natasha Dishface with BLM witnessed the job.
- Photos of P&A marker and GPS coordinates attached per NMOCD COA.
- **Well P&A'd on 3/02/2026**



**Enniskillen 2**  
30-039-23423  
Counselors Gallup-Dakota  
1930' FSL & 660' FEL  
I S09-T23N-R06W  
Rio Arriba County, NM

**Elevation ASL : 6702' GL**

**Formation Tops (Referenced for the P & A)**

- **Surface Casing - 204'**
- **Ojo Alamo - 1363'**
- **Kirtland - 1530'**
- **Fruitland - 1778'**
- **Pictured Cliffs - 1953'**
- **Lewis - 2045'**
- **Upper Chacra - 2743'**
- **Lower Chacra 2845'**
- **Mesaverde - 3445'**
- **Mancos - 4460'**
- **DV tool - 4474'**
- **Gallup - 5034'**
- **Gallup perforations from 4943'-5471'**

## Tyra Feil

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**From:** Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>  
**Sent:** Wednesday, February 25, 2026 2:05 PM  
**To:** Rennick, Kenneth G; Brian McCann; Aliph Reena  
**Cc:** Tyra Feil; Alex Robles; Indalecio Roldan; Lucero, Virgil S; Garcia, John, EMNRD; Kade, Matthew H; Dishface, Natasha N  
**Subject:** RE: [EXTERNAL] RE: Enniskillen 2 CBL

NMOCD agrees with the BLM

Loren

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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Wednesday, February 25, 2026 1:59 PM  
**To:** Brian McCann <bmccann@aztecwell.com>; Aliph Reena <aliph.reena@duganproduction.com>  
**Cc:** Tyra Feil <tyra.feil@duganproduction.com>; Alex Robles <arobles@aztecwell.com>; Indalecio Roldan <indalecio.roldan@duganproduction.com>; Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Dishface, Natasha N <ndishface@blm.gov>  
**Subject:** Re: [EXTERNAL] RE: Enniskillen 2 CBL

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: [krennick@blm.gov](mailto:krennick@blm.gov)  
Mobile & Text: 505.497.0019

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**From:** Brian McCann <[bmccann@aztecwell.com](mailto:bmccann@aztecwell.com)>  
**Sent:** Wednesday, February 25, 2026 12:48 PM  
**To:** Aliph Reena <[aliph.reena@duganproduction.com](mailto:aliph.reena@duganproduction.com)>  
**Cc:** Tyra Feil <[tyra.feil@duganproduction.com](mailto:tyra.feil@duganproduction.com)>; Alex Robles <[arobles@aztecwell.com](mailto:arobles@aztecwell.com)>; Indalecio Roldan <[indalecio.roldan@duganproduction.com](mailto:indalecio.roldan@duganproduction.com)>; Diede, Loren, EMNRD <[loren.diede@emnrd.nm.gov](mailto:loren.diede@emnrd.nm.gov)>; Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Lucero, Virgil S <[vlucero@blm.gov](mailto:vlucero@blm.gov)>; Garcia, John, EMNRD <[johna.garcia@emnrd.nm.gov](mailto:johna.garcia@emnrd.nm.gov)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; Dishface, Natasha N <[ndishface@blm.gov](mailto:ndishface@blm.gov)>  
**Subject:** [EXTERNAL] RE: Enniskillen 2 CBL

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Based on CBL would like request the following

Pump Inside Outside plugs for Kirland, and Ojo alamo perforating at 1550ft. If we can not pump both will split into separate plugs

Will perforate for surface plug and do inside outside plug

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**From:** Brian McCann

**Sent:** Wednesday, February 25, 2026 12:40 PM

**To:** Aliph Reena <[aliph.reena@duganproduction.com](mailto:aliph.reena@duganproduction.com)>

**Cc:** 'Tyra Feil' <[tyra.feil@duganproduction.com](mailto:tyra.feil@duganproduction.com)>; Alex Robles <[arobles@aztecwell.com](mailto:arobles@aztecwell.com)>; 'Indalecio Roldan' <[indalecio.roldan@duganproduction.com](mailto:indalecio.roldan@duganproduction.com)>; 'Diede, Loren, EMNRD' <[loren.diede@emnrd.nm.gov](mailto:loren.diede@emnrd.nm.gov)>; 'Rennick, Kenneth G' <[krennick@blm.gov](mailto:krennick@blm.gov)>; 'Lucero, Virgil S' <[vlucero@blm.gov](mailto:vlucero@blm.gov)>; 'Garcia, John, EMNRD' <[johna.garcia@emnrd.nm.gov](mailto:johna.garcia@emnrd.nm.gov)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; [ndishface@blm.gov](mailto:ndishface@blm.gov)

**Subject:** Enniskillen 2 CBL

CBL for Dugan Enniskillen 2 is attached.

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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 562852

**CONDITIONS**

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 562852
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
loren.diede	None	3/16/2026