

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

**Well Name:** IVY LEAGUE

**Well Location:** T24N / R9W / SEC 17 /  
NENE / 36.318512 / -107.806305

**County or Parish/State:** SAN  
JUAN / NM

**Well Number:** 1

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMNM45208

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:** 300452653000S1

**Operator:** DUGAN PRODUCTION  
CORPORATION

### Subsequent Report

**Sundry ID:** 2897008

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 02/19/2026

**Time Sundry Submitted:** 04:31

**Date Operation Actually Began:** 02/10/2026

**Actual Procedure:** Dugan Production plugged and abandoned the well from 02/10/2026 - 02/16/2026 per the attached procedure.

### SR Attachments

**Actual Procedure**

Ivy\_League\_1\_marker\_gps\_photos\_20260219162946.pdf

Ivy\_League\_1\_SR\_PA\_formation\_tops\_20260219162939.pdf

Ivy\_League\_1\_SR\_PA\_completed\_wellbore\_schematic\_20260219162931.pdf

Ivy\_League\_1\_SR\_PA\_completed\_work\_20260219162924.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: FEB 19, 2026 04:29 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: 02/27/2026

Signature: Kenneth Rennick

- MI & RU Aztec Well Service Rig 450. Spot in and RU cement equipment.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Pull and LD rods, and production tubing.
- PU & tally 2-3/8" work string. Run 4½" string mill to scrape casing to 4902'.
- RIH & set 4½" cement retainer to 4845'. **Gallup perforations are from 4894'-5403'**. Dakota perforations from 6212' to 6385' PBD'd as part of initial completion.
- Load and circulate hole clean with 80 bbls of water.
- Run CBL from 4845' to surface. Sent copy of CBL to NMOCD. Copy of communications attached.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug I, Gallup Perforations-**. Tag CICR @ 4845', sting in retainer, squeeze 18 sks, 20.7 cu ft, class G neat cement to cover the Gallup perforations under retainer until the top perforation at 4894'. Sting out. Spot Plug I inside 4½" casing from top of CICR at 4845' w/11 sks, 12.65 cu ft Class G cement to cover the Gallup Perforations. Displaced with 18.3 bbls of water. WOC 4 hrs. Tagged TOC at 4714', Good tag. **Plug I: Inside 4½" csg, cement retainer at 4845', 29 sks, 33.35 cu ft, Gallup perforations, 4714'-4894'**.
- Attempt to pressure test casing to 650 psi, test failed, had a leak of 50 psi/min.
- **Plug II, Gallup top-DV Tool- Mancos:** MI WL, RIH and shoot squeeze holes at 4710'. Attempt to establish injection rate, locked up to 1000 psi, no rate. Sting out, swap to cement. Spot Plug II inside 4½" casing from 4681' w/42 sks (48.3 cu ft) Class G neat cement to cover the-Gallup top-DV Tool-Mancos top. Displaced with 16 bbls of water. WOC overnight. Tagged TOC at 4195'. Good tag. **Plug II, Inside 4½" casing, cement retainer at 4681', 42 sks, 48.3 cu ft, Gallup top-DV Tool-Mancos top, 4195'- 4681'**.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Attempt to pressure test casing to 650 psi, test failed, had same leak as before.
- **Plug III, Mesaverde- Lower Chacra- Upper Chacra:** Spot Plug III inside 4½" casing from 2541' w/50 sks (57.5 cu ft) Class G cement with 2% CaCl<sub>2</sub> to cover the Mesaverde-Lower Chacra-Upper Chacra tops. Displaced with 7.2 bbls of water. WOC 4 hrs. Tagged TOC at 2060'. Not a good tag for the Upper Chacra. **Pressure test casing to 650 psi for 30 mins. Good test** (approved by BLM rep). Spot Plug III from 2060' to 1865' w/13 sks, 14.95 cu ft to cover the Upper Chacra top. Displaced with 7 bbls of water. **Plug III, Inside 4½" casing, 63 sks, 72.45 cu ft, Mesaverde-Lower Chacra-Upper Chacra tops, 1865'-2541'**.
- **Plug IV, Pictured Cliffs top:** Spot Plug IV inside 4½" casing from 1671' to 1503' w/13 sks, 14.95 cu ft Class G neat cement to cover the Pictured Cliffs top. Displaced with 5.8 bbls of water. **Plug IV, Inside 4½" casing, 13 sks, 17.95 cu ft, Pictured Cliff top, 1503'-1671'**.
- **Plug V, Fruitland-Kirtland-Ojo Alamo tops:** Spot Plug V inside 4½" casing from 1318' to 672' w/50 sks, 57.5 cu ft Class G cement with 2% CaCl<sub>2</sub> to cover the Fruitland-Kirtland-Ojo Alamo tops. Displaced with 2.6 bbls of water. **Plug V, Inside 4½" casing, 50 sks, 57.5 cu ft, Fruitland-Kirtland-Ojo Alamo tops, 672'-1318'**.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug VI, Surface Casing Shoe-Surface:** MI WL. RIH and shoot squeeze holes at 240', set cement retainer at 195'. Attempt to get circulation to surface through BH, no circulation. Had an injection rate of 1.3 bbls/min @ 400 psi. Swap to cement. squeeze Plug VI inside/outside 4½" casing from 240' to 0' w/34 sks, 39.1 cu ft (18 sks, 20.7 cu ft below CICR, 16 sks, 18.4 cu ft on top). Class G cement to cover the surface casing shoe to surface. No displacement. WOC 4 hrs. MI welder, cut wellhead off. Tagged TOC at 26' inside, 50' annulus. **Plug VI, inside/outside 4½" casing, perforations at 240', cement retainer at 195', 34 sks, 39.1 cu ft, surface casing shoe-Surface, 0'- 240'**.
- Fill cellar and install dry hole marker with 40 sks, 46 cu ft, Class G neat cement.
- RD Aztec Well Service Rig 450. Clean location, move.
- Fred Brandenburg with BLM witnessed the job.
- Photos of P&A marker and GPS coordinates attached per NMOCD COA.
- **Well P&A'd on 2/16/2026.**



**Ivy League 1**  
30-045-26530  
Bisti Lower Gallup  
990' FNL & 990' FEL  
A S17-T24N-R09W  
San Juan County, NM

**Elevation ASL : 6734' GL**

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

- **Surface Casing - 223'**
- **Ojo Alamo - 820'**
- **Kirtland - 928'**
- **Fruitland - 1268'**
- **Pictured Cliffs - 1621'**
- **Lewis - 1791'**
- **Upper Chacra - 2072'**
- **Lower Chacra 2285'**
- **Mesaverde - 2491'**
- **Mancos - 4320'**
- **DV tool - 4334'**
- **Gallup - 4692'**
- **Gallup perforations from 4894'-5403'**

**Dakota PBTD'd as part of initial completion:**

**Dakota Perforations:**

**6212' - 6253' - CIBP @ 6162' plugged w/50' of cement**

**6304' - 6329' - CIBP @ 6295' plugged w/2.36 Cu ft cement**

**6383' - 6413' - CIBP @ 6375' plugged w/2.36 Cu ft cement**

## Tyra Feil

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**From:** Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>  
**Sent:** Thursday, February 12, 2026 7:15 AM  
**To:** Rennick, Kenneth G; Omar Ramirez; fbrandenburg@blm.gov; Aliph Reena; Fordyce, Andrew, EMNRD; Smith, Clarence, EMNRD; Halliburton, Darin L; Garcia, John, EMNRD; Durham, John, EMNRD; Vermersch, Thomas, EMNRD; Lucero, Virgil S  
**Cc:** Alex Robles; Indalecio Roldan; Tyra Feil  
**Subject:** Re: [EXTERNAL] CBL and Revised proposal - Dugan Production - Ivy League #1

NMOCD would prefer to get some cement behind casing at Gallup formation top. Perforate at 4710', attempt to place cement behind casing up to 4592'. If that is not possible, an inside plug over Gallup top is acceptable.

Thank you, Loren Diede

Thank you,  
Loren Diede  
Senior Petroleum Specialist  
Engineering Special Projects  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-394-3582 OCD cell



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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Thursday, February 12, 2026 6:00 AM  
**To:** Omar Ramirez <oramirez@aztecwell.com>; fbrandenburg@blm.gov <fbrandenburg@blm.gov>; Aliph.Reena@duganproduction.com <Aliph.Reena@duganproduction.com>; Fordyce, Andrew, EMNRD <Andrew.Fordyce@emnrd.nm.gov>; Smith, Clarence, EMNRD <Clarence.Smith@emnrd.nm.gov>; Halliburton, Darin L <dhallibu@blm.gov>; Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>; Durham, John, EMNRD <john.durham@emnrd.nm.gov>; Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>; Vermersch, Thomas, EMNRD <Thomas.Vermersch@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>  
**Cc:** Alex Robles <arobles@aztecwell.com>; MILO <indalecio.rolدان@duganproduction.com>; Tyra.Feil@duganproduction.com <Tyra.Feil@duganproduction.com>  
**Subject:** Re: [EXTERNAL] CBL and Revised proposal - Dugan Production - Ivy League #1

BLM finds the proposed procedure appropriate.

BLM will also not object if NM OCD request an outside casing attempt for the plug covering the Gallup formation.

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)  
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**From:** Omar Ramirez <oramirez@aztecwell.com>  
**Sent:** Thursday, February 12, 2026 5:45 AM  
**To:** fbrandenburg@blm.gov <fbrandenburg@blm.gov>; Aliph.Reena@duganproduction.com <Aliph.Reena@duganproduction.com>; Andrew Fordyce <andrew.fordyce@emnrd.nm.gov>; Clarence Smith <clarence.smith@emnrd.nm.gov>; Halliburton, Darin L <dhallibu@blm.gov>; Garcia, John, EMNRD <johna.garcia@emnrd.nm.gov>; john durham <john.durham@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Loren Diede <loren.diede@emnrd.nm.gov>; Thomas Vermersch <thomas.vermersch@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>  
**Cc:** Alex Robles <arobles@aztecwell.com>; MILO <indalecio.rolan@duganproduction.com>; Tyra.Feil@duganproduction.com <Tyra.Feil@duganproduction.com>  
**Subject:** [EXTERNAL] CBL and Revised proposal - Dugan Production - Ivy League #1

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**Dugan Production Corp.**  
**Ivy League #1**  
**API #30-045-26530**

After reviewing the CBL. There appears to be good cement from the CICR to 4730' & from DV-Tool to 240'.

The following changes are requested.

- Surface Plug, 273'-0'. Change to Inside-Outside plug: We request to Perforate @240' due to some obstruction @250'. Attempt to break circulation to surface through BH. If a rate cannot be established, will perforate 50' higher and re-attempt.
- All other plugs are requested to stay the same according to the original NOI.

Please let us know if the changes are acceptable to NMOCD & BLM, and we will proceed accordingly.

Omar Ramirez  
Rig Manager – San Juan Basin  
Aztec Well Servicing Co.  
P.O. Box 100  
Aztec, New Mexico 87410  
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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 559172

**CONDITIONS**

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 559172
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

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