

<b>Well Name:</b> JICARILLA	<b>Well Location:</b> T24N / R4W / SEC 3 / NENE / 36.34581 / -107.23827	<b>County or Parish/State:</b> RIO ARRIBA / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b> JICARILLA APACHE
<b>Lease Number:</b> JIC127	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300390565700S1	<b>Operator:</b> DUGAN PRODUCTION CORPORATION	

**Subsequent Report**

**Sundry ID:** 2906225

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 04/14/2026

**Time Sundry Submitted:** 04:17

**Date Operation Actually Began:** 04/06/2026

**Actual Procedure:** Dugan Production plugged and abandoned the well from 04/06/2026 - 04/10/2026 per the attached procedure.

**SR Attachments**

**Actual Procedure**

Jicarilla\_1\_marker\_gps\_20260414161609.pdf

Jicarilla\_1\_plug\_comms\_20260414161550.pdf

Jicarilla\_1\_SR\_PA\_formation\_tops\_20260414161535.pdf

Jicarilla\_1\_SR\_PA\_completed\_wellbore\_schematic\_20260414161528.pdf

Jicarilla\_1\_SR\_PA\_completed\_work\_20260414161522.pdf

Well Name: JICARILLA

Well Location: T24N / R4W / SEC 3 / NENE / 36.34581 / -107.23827

County or Parish/State: RIO ARRIBA / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name: JICARILLA APACHE

Lease Number: JIC127

Unit or CA Name:

Unit or CA Number:

US Well Number: 300390565700S1

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 14, 2026 04:17 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: 04/15/2026

Signature: Kenneth Rennick

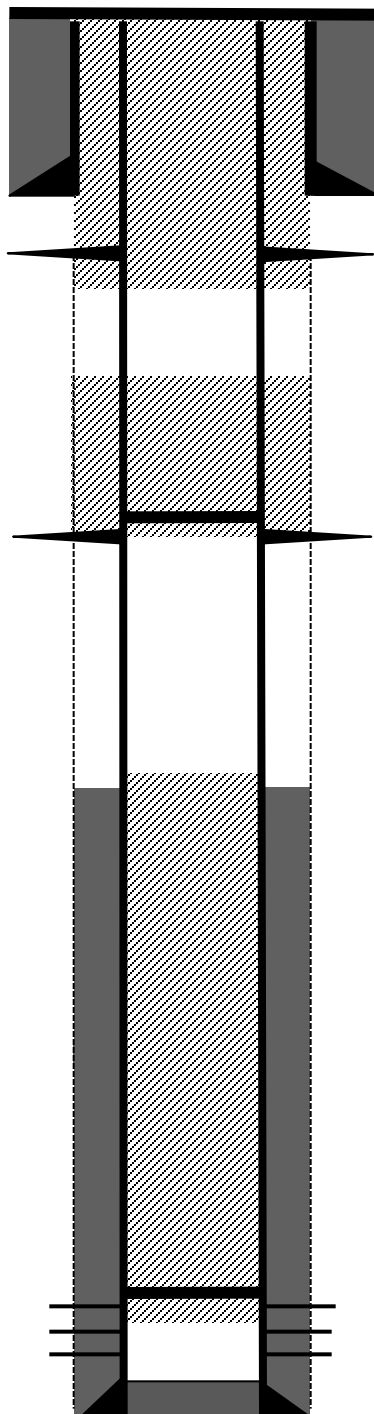
Dugan Production plugged and abandoned the **Jicarilla 1** from **4/06/26 to 4/10/26** per the following procedure:

- MI&RU Aztec Well Service Rig 450. Spot in and RU cement equipment.
- Check pressures: Tubing 200 psi, Casing 200 psi, BH 0 psi.
- Hanger stuck in wellhead, cut wellhead off and installed new one.
- LD down production tubing.
- PU & tally 2-3/8" work string. Run 4½" string mill to scrape casing to 3110'.
- RIH with 4½" cement retainer, set at 3060'. **Pictured Cliffs perforations @ 3110'-3168'**.
- Load and circulate hole clean with 55 bbls of water.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Run CBL from 1020' to surface. Sent copy of CBL to NMOCD. Copy of communications attached.
- Establish injection rate: 1.5 bbls/min at 300 psi.
- **Plug I, Pictured Cliffs Perforations-Pictured Cliffs-Fruitland Kirtland-Ojo Alamo tops:** Sting in the cement retainer @ 3060'. Squeeze 20 sks, 23 cu ft Class G cement to cover the Pictured Cliffs below the retainer until the top perforation at 3110'. Sting out. Spot inside 4½" casing above cement retainer @ 3060' w/63 sks (72.45 cu ft) Class G cement with 2% CaCl<sub>2</sub> to cover the Pictured Cliffs Perforations-Pictured Cliffs-Fruitland Kirtland-Ojo Alamo tops. Total cement 83 sks, 95.45 cu ft. Displaced with 8.7 bbls of water. WOC 4 hrs. Tagged TOC at 2360'. Good tag. **Plug I, Inside 4½" casing, cement retainer at 3060', 83 sks, 95.45 cu ft, Pictured Cliffs Perforations-Pictured Cliffs-Fruitland Kirtland-Ojo Alamo tops, 2360'-3110'**.
- **Plug II, Nacimiento top:** MI WL, RIH and shoot squeeze holes at 1195', cement retainer at 1153', attempt to get injection rate: locked up to 1000 psi, no rate. Swap to cement. Spot Plug II inside 4½" casing from 1153' with 18 sks, 20.7 cu ft Class G neat cement to cover the Nacimiento top. Displaced with 3.5 bbls of water. WOC overnight. Tagged TOC at 935'. Good tag. **Plug II, Inside 4½" casing, perforations at 1195', CICR at 1153', 18 sks, 20.7 cu ft, Nacimiento top, 935'-1153'**.
- **Pressure test casing to 650 psi for 15 minutes, good test.**
- **Plug III, surface casing shoe-surface:** MI WL, RIH and shoot squeeze holes at 168', EOT at 217', establish good circulation to surface through BH valve. Swap to cement, squeeze Plug III inside/outside 4½" casing from 217' to surface w/71 sks, 81.65 cu ft Class G cement with 2% CaCl<sub>2</sub> to cover from 217' to surface. No displacement. WOC 4 hours. MI welder, cut wellhead off. Tagged TOC at 0' inside, 0' annulus. **Plug III, inside/outside 4½" casing, perforations at 168', EOT @ 217', 71 sks, 81.65 cu ft, surface casing shoe to surface, 0-217'**.
- Install dry hole marker (Below grade plate, no top off required).
- 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 4/10/2026.**

**Completed P & A Wellbore Schematic**

**Jicarilla 1**

30-039-05657  
Blanco Pictured Cliffs South  
1075' FNL & 920' FEL  
A S3-T24N-R04W  
Rio Arriba County, NM



• **7 5/8" Casing Set @ 116'.**  
Cemented w/ 75 sks Cement.

**Plug III, Inside/outside 4 1/2" casing, Perforations at 168', EOT @ 217', 71 sks, 81.65 cu ft, surface casing shoe to surface, 0-217'.**

**Plug II, Inside 4 1/2" casing, Perforations at 1195', CICR at 1153', 18 sks, 20.7 cu ft, Nacimiento top, 935'-1153'.**

**Set 4 1/2" CR @ 3060'. Squeeze 20 sks, 23 cu ft under CICR to cover the Pictured Cliffs Perforations.**

**Plug I, Inside 4 1/2" casing, cement retainer at 3060', 83 sks, 95.45 cu ft, Pictured Cliffs Perforations-Pictured Cliffs-Fruitland Kirtland-Ojo Alamo tops, 2360'-3110'.**

**4 1/2" Casing Set @ 3220'**  
Cemented w/ 50 sks Cement. No Cement to surface

Pictured Cliffs Perforated @ 3110' – 3168'

PBTD @ 3178' TD @ 3220'

**Jicarilla 1**  
30-039-05657  
Blanco Pictured Cliffs South  
1075' FNL & 920' FEL  
A S3-T24N-R04W  
Rio Arriba County, NM

**Elevation: 6939'**

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

- Surface Casing - 116'
- Nacimiento - 1145'
- Ojo Alamo - 2568'
- Kirtland - 2860'
- Fruitland - 2926'
- Pictured Cliffs - 3107'
- Perforations - 3110' - 3168'

**Tyra Feil**

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**From:** Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>  
**Sent:** Thursday, April 9, 2026 9:20 AM  
**To:** Rennick, Kenneth G; Omar Ramirez; Brandenburg, Frederick C; Aliph Reena; Fordyce, Andrew, EMNRD; Smith, Clarence, EMNRD; Halliburton, Darin L; Durham, John, EMNRD; Diede, Loren, EMNRD; Vermersch, Thomas, EMNRD; Lucero, Virgil S  
**Cc:** Alex Robles; Indalecio Roldan; Tyra Feil  
**Subject:** RE: [EXTERNAL] RE: CBL and Revised proposal - Dugan Production - Jicarilla #001

OCD concurs

Thank you,  
John Garcia  
Petroleum Specialist Supervisor  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505



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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Thursday, April 9, 2026 9:20 AM  
**To:** Omar Ramirez <oramirez@aztecwell.com>; Brandenburg, Frederick C <fbrandenburg@blm.gov>; 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  
**Subject:** Re: [EXTERNAL] RE: CBL and Revised proposal - Dugan Production - Jicarilla #001

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)  
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**From:** Omar Ramirez <[oramirez@aztecwell.com](mailto:oramirez@aztecwell.com)>  
**Sent:** Thursday, April 9, 2026 9:14 AM  
**To:** Brandenburg, Frederick C <[fbrandenburg@blm.gov](mailto:fbrandenburg@blm.gov)>; Aliph.Reena@duganproduction.com <[Aliph.Reena@duganproduction.com](mailto:Aliph.Reena@duganproduction.com)>; Andrew Fordyce <[andrew.fordyce@emnrd.nm.gov](mailto:andrew.fordyce@emnrd.nm.gov)>; Clarence Smith <[clarence.smith@emnrd.nm.gov](mailto:clarence.smith@emnrd.nm.gov)>; Halliburton, Darin L <[dhallibu@blm.gov](mailto:dhallibu@blm.gov)>; Garcia, John, EMNRD <[johna.garcia@emnrd.nm.gov](mailto:johna.garcia@emnrd.nm.gov)>; john durham <[john.durham@emnrd.nm.gov](mailto:john.durham@emnrd.nm.gov)>; Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Loren Diede <[loren.diede@emnrd.nm.gov](mailto:loren.diede@emnrd.nm.gov)>; Thomas Vermersch <[thomas.vermersch@emnrd.nm.gov](mailto:thomas.vermersch@emnrd.nm.gov)>; Lucero, Virgil S <[vlucero@blm.gov](mailto:vlucero@blm.gov)>  
**Cc:** Alex Robles <[arobles@aztecwell.com](mailto:arobles@aztecwell.com)>; MILO <[indalecio.rolan@duganproduction.com](mailto:indalecio.rolan@duganproduction.com)>; Tyra.Feil@duganproduction.com <[Tyra.Feil@duganproduction.com](mailto:Tyra.Feil@duganproduction.com)>  
**Subject:** [EXTERNAL] RE: CBL and Revised proposal - Dugan Production - Jicarilla #001

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Also here is the corrected PDF CBL with the corrected name.

Omar Ramirez  
Rig Manager – San Juan Basin  
Aztec Well Servicing Co.  
P.O. Box 100  
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Cell:505-486-1828  
505-402-6753  
Office: 505-334-6191  
[Oramirez@aztecwell.com](mailto:Oramirez@aztecwell.com)



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**From:** Omar Ramirez  
**Sent:** Thursday, April 9, 2026 8:57 AM

To: Brandenburg, Frederick C <[fbrandenburg@blm.gov](mailto:fbrandenburg@blm.gov)>; Aliph.Reena@duganproduction.com; Andrew Fordyce <[andrew.fordyce@emnrd.nm.gov](mailto:andrew.fordyce@emnrd.nm.gov)>; Clarence Smith <[clarence.smith@emnrd.nm.gov](mailto:clarence.smith@emnrd.nm.gov)>; Darrin Halliburton <[dhallibu@blm.gov](mailto:dhallibu@blm.gov)>; Garcia, John, EMNRD <[johna.garcia@emnrd.nm.gov](mailto:johna.garcia@emnrd.nm.gov)>; john durham <[john.durham@emnrd.nm.gov](mailto:john.durham@emnrd.nm.gov)>; krennick@blm.gov; Loren Diede <[loren.diede@emnrd.nm.gov](mailto:loren.diede@emnrd.nm.gov)>; Thomas Vermersch <[thomas.vermersch@emnrd.nm.gov](mailto:thomas.vermersch@emnrd.nm.gov)>; vlucero@blm.gov  
Cc: AWS Units - Alex Robles <[arobles@aztecwell.com](mailto:arobles@aztecwell.com)>; MILO <[indalecio.roldan@duganproduction.com](mailto:indalecio.roldan@duganproduction.com)>; Tyra.Feil@duganproduction.com  
Subject: CBL and Revised proposal - Dugan Production - Jicarilla #001

**Dugan Production Corp.**  
**Jicarilla #001**  
**API #30-039-05657**

After reviewing the CBL, TOC appears to fade at 2435'.  
]

The following changes are requested

- **PC-Fruitland-Kirtland-Ojo Alamo Plug, 3110'-2468'**. Inside Plug. Will combine plug #1 & #2. Will sting in and pump 20sx below CICR, Sting out and fill up to cover formation top of Ojo Alamo @2568'. Will bring TOC to 2468'
- **Nacimiento Plug, 1195'- 1045'. Change to inside-outside plug:** Perforate @1195'. Attempt to get a rate through the squeeze holes to squeeze cement behind the casing. If a rate cannot be established, we request permission to do an inside plug for Nacimiento plug.
- **Surface Plug, 216'-0'. Change to inside-outside plug:** Perforate @166'. TIH tbg to 216'. Attempt to break circulation to surface through BH. If a rate cannot be established, will perforate 50' higher and re-attempt.

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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DUGAN PROD. CORP.  
JICARILLA 1  
JIC 127 4/13/26  
300390565700SI  
T24N/R4W/SEC 37  
NENEZ 36.345814  
-107.238258  
RIO ARRIBA / NM









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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 575934

**CONDITIONS**

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 575934
	Action Type: [C-103P] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
loren.diede	None	4/16/2026