

Well Name: SIXTEEN G`S	Well Location: T24N / R9W / SEC 7 / NESW / 36.326584 / -107.831512	County or Parish/State: SAN JUAN / NM
Well Number: 4	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM25433	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452944000S2	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2867718

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/11/2025

Date Operation Actually Began: 06/18/2025

Type of Action: Plug and Abandonment

Time Sundry Submitted: 07:54

Actual Procedure: Dugan Production plugged & abandoned the well on 06/18/2025 - 06/30/2025 per the attached procedure.

SR Attachments

Actual Procedure

Sixteen_Gs_4_BLM_OCD_apvd_plug_changes_20250811074901.pdf

Sixteen_Gs_4_SR_PA_formation_tops_20250811074827.pdf

Sixteen_Gs_4_SR_PA_completed_wellbore_schematic_20250811074816.pdf

Sixteen_Gs_4_SR_PA_work_completed_20250811074805.pdf

Well Name: SIXTEEN G'S

Well Location: T24N / R9W / SEC 7 /
NESW / 36.326584 / -107.831512County or Parish/State: SAN
JUAN / NM

Well Number: 4

Type of Well: OIL WELL

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Lease Number: NMNM25433

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US Well Number: 300452944000S2

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: AUG 11, 2025 07:53 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: 09/08/2025

Signature: Matthew Kade

Dugan Production P&A'd the well on **06/18/2025 - 06/30/2025** per the following procedure:

- MI&RU Aztec Rig 481 and cement equipment. Spot & RU equipment.
- Check pressures, Tubing 40 psi, Casing 40 psi, BH 0 psi.
- ND WH & NU BOP. LD rods & 2-3/8" rod string and production tubing.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- PU 4½" string mill and bit and ran to 5453'. Tagged hard. RU power swivel and start drilling and working fill. Cleaned out to 6330'.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug I, Graneros-Dakota:** Spot Plug I Inside 4½" casing from 6330' w/26 sks, 29.9 cu ft Class G neat cement to cover the Dakota & Graneros top. Displaced w/23.2 bbls water. WOC 4 hrs. Tagged TOC at 5963'. **Plug I, Inside 4½" casing, 26 sks, 29.9 cu ft, Graneros-Dakota, 5963'-6330'.**
- RIH & set 4½" **CIBP @ 5356'.** Gallup perforations @ 5406'-5444'.
- Load and circulate hole and Run CBL from 5356' to surface.
- **Attempt to pressure test casing to 650 psi for 30 minutes. Casing won't test.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug II, Gallup:** Spot Plug II Inside 4½" casing from 5356' on top of the CIBP w/32 sks, 36.8 cu ft Class G cement to cover the Gallup top & Gallup perforations. Displaced w/19.1 bbls. WOC 4 hrs. Tagged TOC at 4912'. Good tag. **Plug II, Inside 4½" casing, 32 sks, 36.8 cu ft, Gallup top-Gallup perforations, 4912'-5356'.**
- **Plug III, Mancos:** Spot Plug III Inside 4½" casing from 4483' w/22 sks, 25.3 cu ft Class G neat cement to cover the Mancos top & DV tool. Displaced w/16.2 bbls. WOC overnight. Tagged TOC at 4206'. Good tag. **Plug III, Inside 4½" casing, 22 sks, 25.3 cu ft, Mancos-DV tool, 4206'-4483'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug IV, Mesaverde- Cliffhouse & La Ventana:** Spot Plug IV inside 4½" casing from 3275' w/52 sks, 59.8 cu ft Class G cement to over the Mesaverde-Cliffhouse-La Ventana tops. Displaced w/10 bbls water. WOC 4 hrs. Tagged TOC at 2610'. Good tag. **Plug IV, Inside 4½" casing, 52 sks, 59.8 cu ft, Mesaverde-Cliffhouse-La Ventana, 2610'-3275'.**
- **Attempt to pressure test casing to 650 psi, Casing tested good for 30 minutes. Test passed.**
- **Plug V, Upper & Lower Chacra:** Spot Plug V inside 4½" casing from 2610' to 2015' w/46 sks, 52.9 cu ft Class G cement to cover the Upper Chacra & Lower Chacra tops. Displaced w/7.5 bbls. **Plug V, Inside 4½" casing, 46 sks, 52.9 cu ft, Upper Chacra-Lower Chacra, 2015'-2610'.**
- **Plug VI, Fruitland-Pictured Cliffs:** Spot Plug VI inside 4½" casing from 1762' to 1143' w/48 sks, 55.2 cu ft Class G cement to cover the Pictured Cliffs and Fruitland tops. Displaced w/4.4 bbls water. **Plug VI, Inside 4½" casing, 48 sks, 55.2 Cu.ft, Fruitland-Pictured Cliffs, 1143'-1762'.**

- **Plug VII, Kirtland-Ojo Alamo:** Spot Plug VII inside 4½" casing from 793' to 330' w/36 sks, 41.4 Cu.ft Class G cement to cover the Kirtland & Ojo Alamo tops. Displaced w/1.2 bbls water. Reverse out clean from 362'. **Plug VII, Inside 4½" casing, 36 sks, 41.4 cu ft, Kirtland-Ojo Alamo, 362'-793'.**
- **Plug VIII, Surface:** RU WL & shoot squeeze holes at 360'. RIH open ended to 362'. Break circulation to surface through BH. Spot & squeeze Plug VIII inside 4½" casing from 362' to surface w/118 sks, 135.7 cu ft Class G neat cement to cover the surface casing shoe to surface. WOC 4 hrs. Cut wellhead off. Tag TOC at 1' inside casing and 0' inside annulus. Good tag. **Plug VIII, Inside/Outside 4½" casing, perforations at 360', EOT at 362', 118 sks, 135.7 cu ft, Surface, 0'-362'.**
- Fill up cellar & install dry hole marker with 16 sks, 18.4 cu ft Class G neat cement.
- Clean location and Rig down Aztec Well Services Rig 481.
- Monty Gomez w/Farmington BLM FO witnessed job.
- **Well P&A'd 07/30/2025.**

Sixteen G's # 004

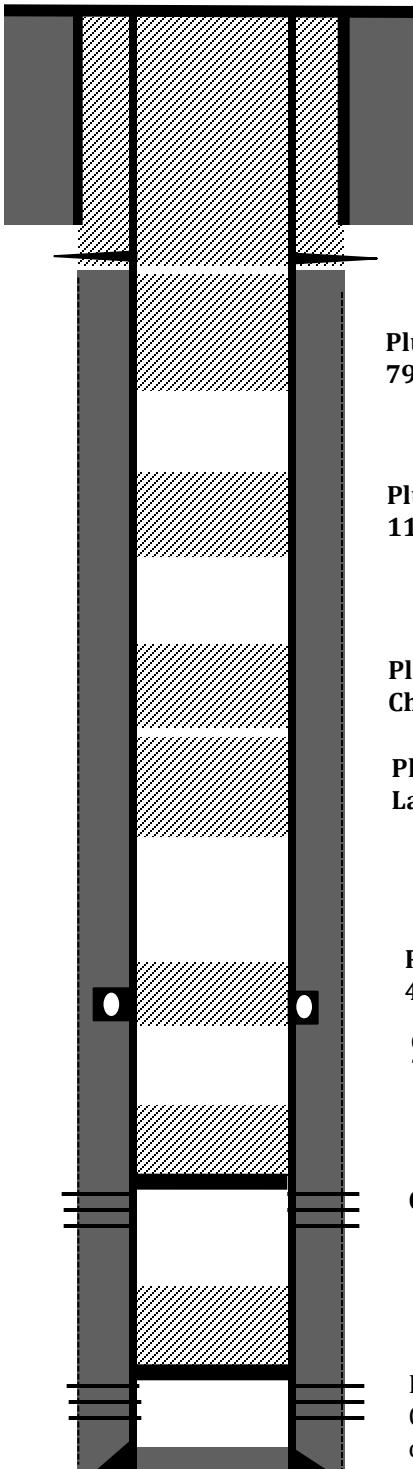
API: 30-045-29440

Sec 7 T24N R09W

1980' FSL & 2100' FWL

San Juan County, NM

Lat: 36.326776, Long: -107.832140



8-5/8" 24# casing @ 334'. Cemented with 225 sks, 260 Cu.ft.
Circulated 5 bbls cement to surface

Plug VIII, Inside/Outside 4 1/2" casing, Perforations at 360', EOT at 362', 118 sks, 135.7 Cu.ft, Surface, 0'-362'

Plug VII, Inside 4 1/2" casing, 36 sks, 41.4 Cu.ft, Kirtland-Ojo Alamo, 362'-793'

Plug VI, Inside 4 1/2" casing, 48 sks, 55.2 Cu.ft, Fruitland-Pictured Cliffs, 1143'-1762'

Plug V, Inside 4 1/2" casing, 46 sks, 52.9 Cu.ft, Upper Chacra-Lower Chacra, 2015'-2610'

Plug IV, Inside 4 1/2" casing, 52 sks, 59.8 Cu.ft, Mesaverde-Chiffhouse-La Ventana, 2610'-3275

Plug III, Inside 4 1/2" casing, 22 sks, 25.3 Cu.ft, Mancos-DV tool, 4206'-4483'

Cemented Stage I w/ 550 sks 50/50 Class B cement, 698 Cu.ft. **DV tool @ 4433'**. Stage II w/ 750 sks 65-35-12 and 150 sks 50-50 sks cement, 1848 Cu.ft. Total 2546 Cu.ft cement.

Plug II, Inside 4 1/2" casing, 32 sks, 36.8 Cu.ft, Gallup top-Gallup perforations, 4912'-5356'

Gallup Perforated @ 5406'-5444'

Plug I, Inside 4 1/2" casing, 26 sks, 29.9 Cu.ft, Graneros-Dakota, 5963'-6330'.

Dakota Perforated @ 6433'-6451', PBTD'ed to 6330'
CIBP at 6380' & 50' cement on top and PBTD'ed to 6330 part
of the initial completion

4 1/2" 10.5 # casing @ 6575', Hole size 7-7/8"

Sixteen G's # 004
API: 30-045-29440
Sec 7 T24N R09W
1980' FSL & 2100' FWL
San Juan County, NM
Lat: 36.326776, Long: -107.832140

Elevation ASL : 6850' GL

Formation Tops (Referenced for P & A)

- ***Surface Casing*** - 334'
- **Ojo Alamo** - 452'
- **Kirtland** - 741'
- **Fruitland** - 1346 (BLM)/1246'(NMOCD)
- **Pictured Cliffs** - 1696'
- **Lewis** - 1808'
- **Upper Chacra** - 2126'
- **Lower Chacra** - 2565'
- **La Ventana** - 2768'
- **Mesaverde** - 3225'
- **Mancos** - 4406'
- **DV tool** - 4433'
- **Gallup** - 5130'
- **Gallup Perfs** - 5406'-5444'
- **Greenhorn** - 6160'
- **Graneros** - 6224'
- **Dakota** - 6215'
- **PBTD** - 6330'

Tyra Feil

From: Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>
Sent: Thursday, June 26, 2025 7:18 AM
To: Rennick, Kenneth G; Aliph Reena; Brian McCann; Alex Robles; Lucero, Virgil S; Tyra Feil; Kade, Matthew H; Dean Mestas; John.Garcia@emnrd.nm.gov
Cc: Indalecio Roldan
Subject: RE: [EXTERNAL] Re: Sixteen G's #4 CBL

NMOCD concurs with BLM regarding this change of plans.

Loren Diede

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



From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Wednesday, June 25, 2025 5:45 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Brian McCann <bmccann@aztecwell.com>; Alex Robles <arobles@aztecwell.com>; Lucero, Virgil S <vlucero@blm.gov>; Tyra Feil <Tyra.Feil@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Dean Mestas <dmestas@aztecwell.com>; Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>; John.Garcia@emnrd.nm.gov
Cc: Indalecio Roldan <Indalecio.Roldan@duganproduction.com>
Subject: Re: [EXTERNAL] Re: Sixteen G's #4 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
Mobile & Text: 505.497.0019

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

Sent: Wednesday, June 25, 2025 5:13 PM

To: Brian McCann <bmccann@aztecwell.com>; Alex Robles <arobles@aztecwell.com>; Lucero, Virgil S <vlucero@blm.gov>; Tyra Feil <Tyra.Feil@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Dean Mestas <dmestas@aztecwell.com>; Loren.Diede@emnrd.nm.gov <Loren.Diede@emnrd.nm.gov>; John.Garcia@emnrd.nm.gov <John.Garcia@emnrd.nm.gov>

Cc: Indalecio Roldan <Indalecio.Roldan@duganproduction.com>

Subject: [EXTERNAL] Re: Sixteen G's #4 CBL

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RE: Revised proposal post CBL

Dugan Production Corp.
Sixteen G's # 4
API: 30-045-29440

From the CBL, the cement behind casing appears to be approximately 380' from surface. Based on the CBL we request the following changes to the original approved NOI.

- **Surface Plug, 0-384':** Perforate at 350' given the cement top behind casing at 380'. Attempt to break circulation to surface. If no circulation to surface, re-perforate at 300' and re-attempt. RIH tubing to the top of Kirtland-Ojo Alamo plug. Fill up 4 1/2" casing and circulate cement to surface through BH.

All other plugs will be inside plugs as approved in the original NOI.

Please let us know if the proposal is acceptable to BLM & NMOCD and we will proceed accordingly.

Aliph Reena
505-360-9192

From: Brian McCann <bmccann@aztecwell.com>
Sent: Wednesday, June 25, 2025 9:29 AM
To: Aliph Reena <Aliph.Reena@duganproduction.com>

Cc: Alex Robles <arobles@aztecwell.com>; Lucero, Virgil S <vilucero@blm.gov>; Tyra Feil <Tyra.Feil@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Dean Mestas <d mestas@aztecwell.com>; Loren.Diede@emnrd.nm.gov <Loren.Diede@emnrd.nm.gov>; John.Garcia@emnrd.nm.gov <John.Garcia@emnrd.nm.gov>
Subject: Sixteen G's #4 CBL

CBL attached for the Sixteen G's 4 well

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Phone: (505) 476-3441

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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 541972

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 541972
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	1/13/2026