Sundry Print Report

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

Well Name: RIVIERA COM Well Location: T30N / R14W / SEC 18 / County or Parish/State: SAN

NWNE / 36.817917 / -108.347244 JUAN / NM

Well Number: 1 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM19403 Unit or CA Name: RIVIERA Unit or CA Number:

NMNM76302

US Well Number: 300452581900S1 **Operator:** DUGAN PRODUCTION

CORPORATION

Subsequent Report

Sundry ID: 2864537

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/22/2025 Time Sundry Submitted: 06:56

Date Operation Actually Began: 05/02/2025

Actual Procedure: Dugan Production plugged and abandoned the well 05/02/2025 - 05/14/2025 per the attached procedure.

SR Attachments

Actual Procedure

Riviera_Com_1_BLM_OCD_apvd_plug_changes_20250722065435.pdf

Riviera_Com_1_SR_PA_formation_tops_20250722065331.pdf

Riviera_Com_1_SR_PA_completed_wellbore_schematic_20250722065319.pdf

Riviera_Com_1_SR_PA_work_completed_20250722065309.pdf

eived by OCD: 7/23/2025 11:51:41 AM Well Name: RIVIERA COM

Well Location: T30N / R14W / SEC 18 /

NWNE / 36.817917 / -108.347244

County or Parish/State: SAN 2 of

JUAN / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMNM19403

Unit or CA Name: RIVIERA

Unit or CA Number:

Signed on: JUL 22, 2025 06:55 AM

NMNM76302

US Well Number: 300452581900S1

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

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: 07/23/2025

Signature: Matthew Kade

Page 2 of 2

Dugan Production P&A'd the well on 05/02/2025 -05/14/2025 per the following procedure:

- MI&RU Aztec Rig 450 and cement equipment. Spot & RU.
- Check pressures, Tubing 70 psi, Casing 70 psi, BH 70 psi.
- Pull and LD all production tubing. Tubing stuck and broke. Fished tubing from 05/02/2025 to 05/08/2025. Recovered all tubing. Run 4½" string mill to 5651'.
- Check pressures, Tubing 40 psi, Casing 40 psi, BH 40 psi.
- RIH w/4½" CIBP and set the CIBP at 5603'. Dakota perforations are from 5653'-5704'.
- Load and circulate holes with 95 bbls. RU Wireline & Run CBL from 5603' to surface. Sent copy of CBL and revised procedure to BLM & NMOCD. Copy of communications attached.
- **Plug I (Dakota-Graneros):** Spot Plug I inside 4½" casing above the CIBP from 5603' w/17 sks, 19.6 cu ft Class G neat cement to cover the Dakota perforations and Graneros top. Displaced w/20 bbls water. WOC overnight. Tagged TOC at 5445'. Good tag. **Plug I, Inside 4½" casing, CIBP at 5603', 17 sks, 19.6 cu ft, Dakota perforations-Graneros, 5445'-5603'.**
- Plug II (Gallup): Spot Plug II inside 4½" casing from 4837' w/20 sks (23 cu ft) Class G cement to cover the Gallup top. Displaced w/16.5 bbls. WOC 4 hrs. Tagged TOC at 4616'. Good tag. Plug II, Inside 4½" casing, 20 sks, 23 cu ft, Gallup, 4616'-4837'.
- Plug III (DV tool-Mancos): Spot Plug III inside 4½" casing from 3905' w/23 sks (26.45 cu ft) Class G cement to cover the DV tool & Mancos top. Displaced w/13.4 bbls water. WOC overnight. Tagged TOC at 3618'. Good tag. Plug III, Inside 4½" casing, 23 sks, 26.45 cu ft, Mancos-DV, 3618'-3905'.
- Check pressures, Tubing 260 psi, Casing 260 psi, BH 60 psi.
- **Plug IV (Mesaverde):** Spot Plug IV inside 4½" casing from 2546' w/18 sks, 20.7 cu ft Class G neat cement to cover the Mesaverde top. Displaced w/8.4 bbls water. WOC 4 hrs. Tagged TOC at 2216'. Good tag. **Plug IV, Inside 4½" casing, 18 sks, 20.7 cu ft, Mesaverde, 2216'-2546'.**
- Plug V (Upper Chacra-Lower Chacra): Spot Plug V Inside 4½" casing from 2042' w/40 sks, 46 cu ft Class G cement to cover the Upper Chacra & Lower Chacra tops. Displaced w/5.4 bbls water. WOC 4 hrs. Tagged TOC at 1620'. Plug V, Inside 4½" casing, 40 sks, 46 vu ft, Upper Chacra-Lower Chacra, 1620'-2042'.
- Check pressures, Casing 25 psi, BH 25 psi.
- Plug VI (Pictured Cliffs): RU Wireline & shoot squeeze holes at 880'. RIH and set 4½" CR at 834'. Sting in and establish injection rates through squeeze holes at 1 bpm at 750 psi. Swap to cement. Squeeze and spot Plug VI inside/outside 4½" casing from 880' w/60 sks, 69 cu ft Class G cement to cover the Pictured Cliffs top. 40 sks-46 cu ft outside casing, 20 sks-23 cu ft inside casing. Displaced w/2 bbls water. WOC 4 hrs. Tagged TOC at 672'. Good tag. Plug VI, Inside/outside 4½" casing, perforations at 880', cement retainer at 834', 40 sks, 46 cu ft, Pictured Cliff, 672'-880'.
- Plug VII (Fruitland): RU Wireline & shoot squeeze holes at 483'. Attempt to establish rate. Cannot get a rate. Locked up to 800 psi. Spot Plug VII inside 4½" casing from 533' to surface w/19 sks, 21.85 cu ft to cover the Fruitland top. Displaced w/0.5 bbls. WOC overnight. Tagged TOC at 265'. Good tag. Plug VII, Inside 4½" casing, perforations at 483', 19 sks, 21.85 cu ft, Fruitland, 265'-483'.

- Plug VIII (Surface): RU WL & shoot squeeze holes at 262'. Establish injection rates through squeeze holes at 2 bpm at 25 psi through BH. RIH open ended to 265'. Swap to cement. Spot and squeeze Plug VIII inside/outside 4½" casing from 265' w/101 sks, 116 cu ft Class G cement to cover the surface casing shoe to surface. Circulated 1 bbl cement to surface. WOC 4 hrs. RU welder and cut wellhead off. Tagged TOC at surface inside casing and inside the annulus. Good tag. Plug VIII, inside/outside 4½" casing, perforations at 262', EOT at 265', 101 sks, 116 cu ft, surface, 0'-265'.
- Fill up cellar & install dryhole marker w/18 sks, 20.7 cu ft Class G neat cement.
- Clean location. RD Aztec Well Services Rig 450 and cement equipment and move out of location.
- Clay Yazzie w/BLM Farmington Field Office witnessed job.
- Well P&A'd 05/14/2025.

Completed P & A Schematic

Riviera Com # 1
API: 30-045-25819
Sec 18 T30N R14W
1120' FNL & 1850' FEL
San Juan County, NM
Lat:36.8182068 Long:-108.3479309

Ph 10 Ph Fr

8-5/8" J-55 24# casing @ 212'. Cemented with 159 Cu.ft Cement.

Plug VIII, Inside/outside 4 ½" casing, Perforations at 262', EOT at 265', 101 sks, 116 Cu.ft, Surface, 0'-265'

Plug VII, Inside $4\frac{1}{2}$ " casing, Perforations at 483', 19 sks, 21.85 Cu.ft, Fruitland, 265'-483'

Plug VI, Inside/outside 4 ½" casing, Perforations at 880', Cement Retainer at 834', 40 sks, 46 Cu.ft, Pictured Cliff, 672'-880'

Plug V, Inside 4 $\frac{1}{2}$ " casing, 40 sks, 46 Cu.ft, Upper Chacra-Lower Chacra, 1620'-2042'

Plug IV, Inside 4 ½" casing, 18 sks, 20.7 Cu.ft, Mesaverde, 2216'-2546'.

Plug III, Inside 4 ½" casing, 23 sks, 26.45 Cu.ft, Mancos-DV, 3618'-3905'

Cemented Stage I w/ 200 sks 50-50 sks cement followed by 100 sks Class B, 424 Cu.ft total. **DV tool @ 3853**'. Stage II w/ 585 sks 65-35-12 followed by 100 sks Class B. Will run CBL to determine TOC behind casing

Plug II, Inside 4 ½" casing, 20 sks, 23 Cu.ft, Gallup, 4616'-4837'

CIBP at 5603'. Plug I, Inside 4 $\frac{1}{2}$ " casing, CIBP at 5603', 17 sks, 19.6 Cu.ft, Dakota Perforations-Graneros, 5445'-5603'.

Dakota Perforated @ 5653'-5704'

4 ½" 10.5 # casing @ 5900', Hole size 7-7/8"

Riviera Com # 1

API: 30-045-25819 Sec 18 T30N R14W 1120' FNL & 1850' FEL San Juan County, NM Lat:36.8182068 Long:-108.3479309

Elevation ASL: 5535' GL

Formation Tops (Referenced for P & A)

- Kirtland Surface
- Surface Casing 212'
- Fruitland 433'
- Pictured Cliffs 830'
- Lewis 1097'
- Chacra Upper- 1720'
- Chacra Lower 1990'
- Mesaverde 2496'
- Mancos 3796'
- DV tool 3853'
- Gallup 4780'
- Greenhorn 5528'
- Graneros 5603'
- Dakota 5650'
- Dakota perforations 5653'-5704'

Tyra Feil

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

Sent: Monday, May 12, 2025 7:26 AM

To: Rennick, Kenneth G; Aliph Reena; Kade, Matthew H; Lucero, Virgil S; Yazzie, Clayton T

Cc: 5054861828@aztecwell.com; Omar Ramirez; Tyra Feil

Subject: RE: [EXTERNAL] FW: Riviera Com 1 CBL

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: Friday, May 9, 2025 7:04 PM

To: Aliph Reena <Aliph.Reena@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Yazzie, Clayton T <cyazzie@blm.gov>

Cc: 5054861828@aztecwell.com; Omar Ramirez <oramirez@aztecwell.com>; Tyra Feil <Tyra.Feil@duganproduction.com>

Subject: Re: [EXTERNAL] FW: Riviera Com 1 CBL

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: krennick@blm.gov
Mobile & Text: 505.497.0019

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

Sent: Friday, May 9, 2025 6:09 PM

To: Rennick, Kenneth G < kade, Matthew H < mkade@blm.gov; MONICA

<<u>monica.kuehling@emnrd.nm.gov</u>>; Lucero, Virgil S <<u>vlucero@blm.gov</u>>; Porch, Dustin T <<u>dporch@blm.gov</u>>; Yazzie, Clayton T

<cyazzie@blm.gov>

Cc: <u>5054861828@aztecwell.com</u> <<u>5054861828@aztecwell.com</u>>; Omar Ramirez <<u>oramirez@aztecwell.com</u>>; Tyra Feil

<<u>Tyra.Feil@duganproduction.com</u>>

Subject: [EXTERNAL] FW: Riviera Com 1 CBL

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Re: Revised procedure & CBL Dugan Production Corp.

Riviera Com # 1 API: 30-045-25819

Please see the attached CBL from Dugan Production's Riviera Com # 1. TOC appear from CBL appear to be at 1040' behind the casing. Based on the CBL, we propose the following changes to the original approved NOI to P & A.

- 1. **Plug VI: Pictured Cliffs** Will change to Inside/Outside plug. Perforate at 880' Attempt to establish rate & break circulation through the squeeze holes. If a rate cannot be established will do inside plug.
- 2. **Plug VII: Fruitland-Surface** Will change to Inside/Outside plug. Perforate at 483'. Attempt to establish rate and break circulation through the squeeze holes. If a rate cannot be established will split the Fruitland plug and will do inside for Fruitland. Will attempt to perforate and do inside/outside for Surface casing from 262'in that case.

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

If the requested changes are acceptable to BLM & NMOCD, please let us know and we will proceed accordingly.

Regards, Aliph Reena

Aliph Reena P.E

Engineering Supervisor Dugan Production Corp.

Cell: 505-360-9192

From: AWS Units 5054861828 < oramirez@aztecwell.com>

Sent: Thursday, May 8, 2025 4:59 PM

To: Aliph Reena < <u>Aliph.Reena@duganproduction.com</u> >

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

Subject: Riviera Com 1 CBL

Omar Ramirez

Rig Manager - San Juan Basin

Aztec Well Servicing Co.

P.O. Box 100

Aztec, New Mexico 87410

Cell:505-486-1828

505-402-6753

Office: 505-334-6191

Oramirez@aztecwell.com

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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 488088

CONDITIONS

Operator:	OGRID:
DUGAN PRODUCTION CORP	6515
PO Box 420	Action Number:
Farmington, NM 87499	488088
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	7/29/2025