

Well Name: MAYRE	Well Location: T30N / R14W / SEC 31 / SESE / 36.765213 / -108.343277	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM4465	Unit or CA Name:	Unit or CA Number:
US Well Number: 300450908300S1	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2784744

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 04/12/2024	Time Sundry Submitted: 07:39
Date Operation Actually Began: 02/29/2024	

Actual Procedure: Dugan Production P&A'd the well on 2/29/24 - 3/1/24 per the attached procedure.

SR Attachments

- Actual Procedure
- Mayre_1_BLM_OCD_apvd_plug_changes_20240412073644.pdf
 - Mayre_1_Post_PA_formation_tops_20240411161748.pdf
 - Mayre_1_Post_PA_completed_schematic_20240411161741.pdf
 - Mayre_1_Post_PA_work_20240411161726.pdf

Well Name: MAYRE

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Well Number: 1

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US Well Number: 300450908300S1

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 12, 2024 07:36 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: 04/12/2024

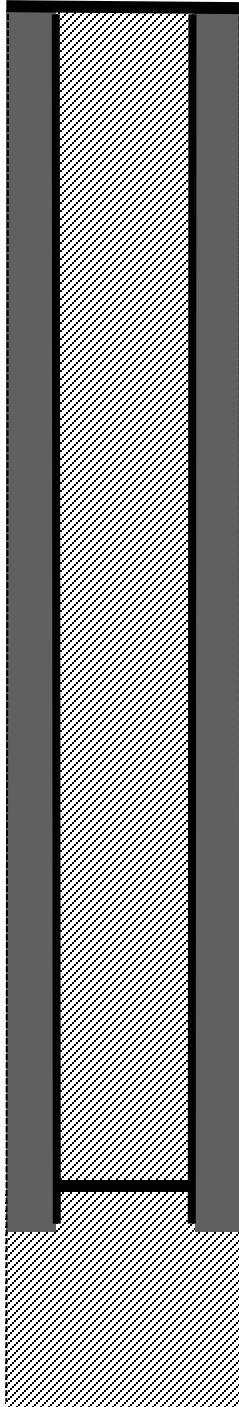
Signature: Matthew Kade

Dugan Production P&A'd the well on 02/29/2024-03/01/2024 per the following procedure:

- MI&RU Aztec Well Services Rig 481 and cement equipment. Spot and RU.
- Check pressures, Tubing 0 psi, Casing 0 psi. Well does not have surface casing or a BH.
- LD rods and 2-3/8" production tubing. PU 5½" casing scraper & tally 2-3/8", 4.7# workstring.
- Run 5½" casing scraper to 730'. RIH & **set 5½" cement retainer @ 726'**. Pictured Cliffs open hole completions @ 776'-795'.
- Load and circulate hole. Attempted to pressure test casing to 650 psi for 30 minutes. Casing won't test. Lost 15 psi in 2 minutes.
- Run CBL from 726' to surface. TOC from CBL at surface. Sent copies of CBL to NMOCD/BLM. Copy of communications attached.
- Sting in CR. Establish rate below cement retainer to the Pictured Cliffs perforations. Rate @ 1.5 bpm at 300 psi. Swapped to cement. Squeeze 42 sks, 48.3 cu ft Class G cement for Plug I, below the CR to cover the open hole perforations. **Plug I, inside/outside 5½" casing-below CR, Cement retainer @ 726', Pictured Cliffs, 42 sks, 57.5 cu ft, Open hole completion @ 776'-795'.**
- Spot inside Plug I above cement retainer @ 726' to surface w/85, sks 97.8 cu ft to cover the Pictured Cliffs & Fruitland tops. Good cement returns to the pit. No displacement. LD all tubing and WOC overnight. Check pressures, Tubing 0 psi, Casing 0 psi, No BH. Cut wellhead off and tag TOC. Tagged TOC at surface inside 5½" casing. Well does not have surface casing. **Plug II, inside 5½" casing, 0'-726', Fruitland-Pictured Cliffs, 85 sks, 97.8 cu ft.**
- Fill up cellar and install dryhole marker w/20 sks, 23 cu ft Class G neat cement.
- Clean location. Rig down 481 and move. Lucas Mason w/Farmington BLM witnessed job. **Well P&A'd 03/01/2024.**

Completed P&A Wellbore Schematic

Mayre #1
30-045-09083
Twin Mounts Fruitland PC
700' FSL & 660' FEL
S31 T30N R14W
San Juan County, NM
Lat:36.7652626 Long:-108.3438721



**Plug II, Inside 5 1/2" casing, 0'-726', Fruitland-Pictured Cliffs, 85
sks, 97.8 Cu.ft**

Cement production casing w/ 50 sks Cement, 57.5 Cu.ft.

TOC from CBL at surface.

**Set 5 1/2" CR @ 726', Plug I, Inside/Outside 5 1/2" casing-below CR,
Cement retainer @ 726', Pictured Cliffs, 42 sks, 57.5 Cu.ft, Open
hole completion @ 776'-795'**

5 1/2" 17# casing @ 776'

Pictured Cliffs open hole completion at 776' – 795'

Mayre #1

30-045-09083

Twin Mounts Fruitland PC

700' FSL & 660' FEL

S31 T30N R14W

San Juan County, NM

Lat:36.7652626 Long:-108.3438721

Formation Tops

- Kirtland - Surface
- Fruitland - 404
- Pictured Cliff - 776

From: Tyra Feil Tyra.Feil@duganproduction.com
Subject: FW: [EXTERNAL] RE: dugan_mayre_1_cbl.pdf
Date: Apr 12, 2024 at 7:18:39 AM
To: Tyra tyrafeil70@gmail.com

From: Tyra Feil
Sent: Friday, April 12, 2024 7:15 AM
To: Tyra Feil <Tyra.Feil@duganproduction.com>
Subject: FW: [EXTERNAL] RE: dugan_mayre_1_cbl.pdf

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Friday, March 1, 2024 7:48 AM
To: Rennick, Kenneth G <krennick@blm.gov>; Aliph Reena <Aliph.Reena@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; Kade, Matthew H <mkade@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Mason, Lucas E <lmason@blm.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>
Subject: RE: [EXTERNAL] RE: dugan_mayre_1_cbl.pdf

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NMOCD approves below

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Office Phone: 505-334-6178 ext. 123
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Thursday, February 29, 2024 4:43 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; Kade, Matthew H <mkade@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Mason, Lucas E

<lmason@blm.gov>

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

Subject: Re: [EXTERNAL] RE: dugan_mayre_1_cbl.pdf

The BLM finds proposal appropriate.

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

Sent: Thursday, February 29, 2024 4:35:43 PM

To: Alex Prieto-Robles <arobles@aztecwell.com>; Kade, Matthew H <mkade@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Mason, Lucas E <lmason@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>

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

Subject: [EXTERNAL] RE: dugan_mayre_1_cbl.pdf

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RE: Dugan Production Corp.

Mayre # 1

API : [30-045-09083](#)

The TOC behind the casing appears to be at 26' from the CBL. We would like to do all plugs as inside and fill up the cellar from surface. If the revised proposal is acceptable to BLM/OCD, please let us know and we will proceed accordingly.

Thanks

Aliph Reena

Engineering Supervisor

Dugan Production Corp.

Cell: 505-360-9192

From: Alex Prieto-Robles <arobles@aztecwell.com>

Sent: Thursday, February 29, 2024 12:50 PM

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 332918

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 332918
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 3/1/2024	4/25/2024