

Well Name: SALGE FEDERAL A	Well Location: T25N / R13W / SEC 3 / NWSE / 36.428314 / -108.203491	County or Parish/State: SAN JUAN / NM
Well Number: 4	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMSF078156	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452586100S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Subsequent Report

Sundry ID: 2782047

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/27/2024

Time Sundry Submitted: 02:23

Date Operation Actually Began: 02/19/2024

Actual Procedure: Well PA'd 2/19/24 - see attached.

SR Attachments

Actual Procedure

- Salge_Federal_A_4_BLM_OCD_apvd_revised_plug_proposal_20240327142059.pdf
- Salge_Federal_A_4_post_PA_formation_tops_20240327142038.pdf
- Salge_Federal_A_4_post_PA_completed_wellbore_schematic_20240327142032.pdf
- Salge_Federal_A_4_post_PA_work_20240327142019.pdf

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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: MAR 27, 2024 02:20 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: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 03/28/2024

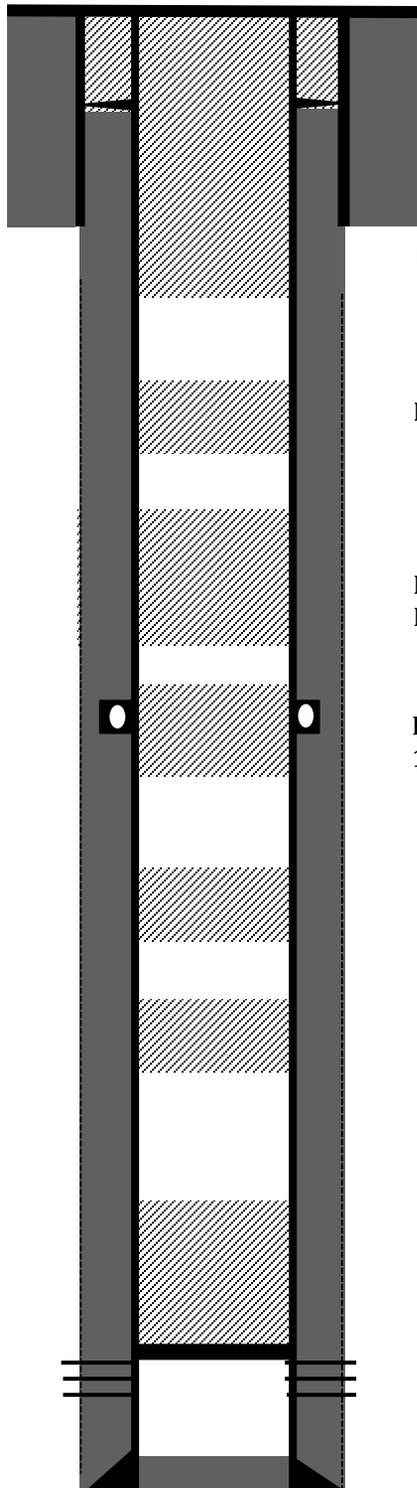
Signature: Matthew Kade

Dugan Production P&A'd the well on 02/14/2024 - 02/19/2024 per the following procedure:

- MI&RU Aztec Well Service Rig 481 and cement equipment. Check pressures, Tubing 0 psi, Casing 20 psi, BH 5 psi.
- LD rods and LD all production tubing. NU BOP.
- PU & tally 2-3/8" tubing for work-string. Run 5½" string mill to 4998'.
- RIH & set 5½" CIBP @ 4932'. Gallup perforations @ 4982'-5026'.
- Load and circulate hole. Run CBL from 4932' to surface. Top of cement from CBL approximately at 100'. Sent revised procedure and copy of CBL to NMOCD & BLM. Copy of communications attached.
- Attempt to pressure test casing to 650 psi. Casing tested good for 30 minutes. Test passed.
- Spot Plug I inside 5½" casing from 4932' to 4659' w/32 sks (36.8 cu ft) Class G cement to cover the Gallup top. Displaced w/18 bbls water for displacement. **Plug I, inside 5½" casing, 32 sks, 36.8 cu ft, Gallup, 4659'-4932'.**
- Spot Plug II inside 5½" casing from 3822' to 3667' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displaced w/14.2 bbls water for displacement. **Plug II, inside 5½" casing, 18 sks, 20.7 cu ft, Mancos, 3667'-3822'.**
- Spot Plug III inside 5½" casing from 2622' to 2467' w/18 sks (20.7 cu ft) Class G cement to cover the Mesaverde top. Displaced w/9.5 bbls water for displacement. **Plug III, inside 5½" casing, 18 sks, 20.7 cu ft, Mesaverde, 2467'-2622'.**
- Spot Plug IV inside 5½" casing from 2102' to 1861' w/28 sks, 32.2 cu ft Class G neat cement to cover the Lower Chacra top & DV tool. Displaced w/7.2 bbls water for displacement. **Plug IV, inside 5½" casing, 28 sks, 32.2 cu ft, Lower Chacra-DV tool, 1861'-2102'.**
- Spot Plug V inside 5½" casing from 1702' to 1219' w/56 sks, 64.4 cu ft Class G neat cement to cover the Upper Chacra & Pictured Cliffs tops. Displaced w/4.7 bbls water for displacement. **Plug V, inside 5½" casing, 56 sks, 64.4 cu ft, Upper Chacra-Pictured Cliffs, 1219'-1702'.**
- Spot Plug VI inside 5½" casing from 817' to 662' to cover the Fruitland top. Displaced w/2.5 bbls for displacement. **Plug VI, inside 5½" casing, 18 sks, 20.7 cu ft, Fruitland, 662'-817'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- RU wireline and perforate @ 100'. TIH w/2-3/8" tubing to 371'. Break circulation to surface. Swap to cement. Spot and squeeze Plug VII inside/outside 5½" casing from 371' to surface w/75 sks (86.3 cu ft) Class G cement to cover the Ojo Alamo-Kirtland tops & surface casing shoe. LD all tubing. WOC 4 hrs. Cut wellhead off. TOC inside 5½" casing and inside annulus at surface. **Plug VII, inside/outside 5½" casing, perforations @ 100', 75 sks, 86.3 cu ft, Ojo Alamo-Kirtland-Surface, 0'-371'.**
- Fill up cement and install dry hole marker w/18 sks, 20.7 cu ft Class G neat cement. Clean and rig down Rig 481. Clean location. Dustin Porch w/Farmington BLM FO witnessed job. **Well P&A'd 02/19/2024.**

Completed P & A Schematic

Salge Federal A # 4
API: 30-045-25861
Unit J Sec 3 T25N R13W
1980' FSL & 1980' FEL
San Juan County, NM
Lat:36.4284172 Long:-108.2042236



8-5/8" J-55 24# casing @ 320'. Cemented with 265 Cu.ft Class B.
Circulated to surface

Plug VII, Inside/Outside 5 1/2" casing, Perforations @ 100', 75 sks, 86.3 Cu.ft, Ojo Alamo-Kirtland-Surface, 0'-371'

Plug VI, Inside 5 1/2" casing, 18 sks, 20.7 Cu.ft, Fruitland, 662'-817'

Plug V, Inside 5 1/2" casing, 56 sks, 64.4 Cu.ft, Upper Chacra-Pictured Cliffs, 1219'-1702'

Plug IV, Inside 5 1/2" casing, 28 sks, 32.2 Cu.ft, Lower Chacra-DV tool, 1861'-2102'

Plug III, Inside 5 1/2" casing, 18 sks, 20.7 Cu.ft, Mesaverde, 2467'-2622'

Plug II, Inside 5 1/2" casing, 18 sks, 20.7 Cu.ft, Mancos, 3667'-3822'

Cemented Stage I w/ 1344 Cu.ft Class B. DV tool @ 1965'. Stage II w/ 820 Cu.ft.
Circulated 14 Cu.ft to surface.

Set CIBP @ 4932'. Plug I, Inside 5 1/2" casing, 32 sks, 36.8 Cu.ft, Gallup, 4659'-4932'

Gallup Perforated @ 4982'-5026'

5 1/2" 15.5 # casing @ 5199'

Salge Federal A # 4
API: 30-045-25861
Unit J Sec 3 T25N R13W
1980' FSL & 1980' FEL
San Juan County, NM
Lat:36.4284172 Long:-108.2042236

Elevation ASL : 6324'

Formation Tops

- **Ojo Alamo - 80'**
- **Kirtland - 152'**
- **Fruitland - 767'**
- **Pictured Cliffs - 1322'**
- **Upper Chacra - 1652'**
- **DV Tool - 1965'**
- **Lower Chacra - 2052'**
- **Mesaverde - 2572'**
- **Mancos - 3772'**
- **Gallup - 4767'**

Tyra Feil

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Monday, February 19, 2024 7:46 AM
To: Rennick, Kenneth G; Aliph Reena; Kade, Matthew H; Alex Prieto-Robles; Lucero, Virgil S; Porch, Dustin T
Cc: Tyra Feil; aortiz@aztecwell.com
Subject: RE: [EXTERNAL] RE: Dugan Production - Salge Federal A 4 CBL & Revised proposal

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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: Friday, February 16, 2024 4:57 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Alex Prieto-Robles <arobles@aztecwell.com>; Lucero, Virgil S <vlucero@blm.gov>; Porch, Dustin T <dporch@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; aortiz@aztecwell.com
Subject: Re: [EXTERNAL] RE: Dugan Production - Salge Federal A 4 CBL & Revised proposal

The BLM finds the proposal appropriate.

Kenneth (Kenny) Rennick
 Petroleum Engineer
 Bureau of Land Management
 Farmington Field Office
 51 College Blvd
 Farmington, NM 87402

Page 7 of 9
Received by OCS: 2/24/2024 4:46:09 PM
Released to Imaging: 4/1/2024 4:27:14 PM

Email: krennick@blm.gov
Mobile & Text: 505.497.0019

From: Aliph Reena <Aliph.Reena@duganproduction.com>
Sent: Friday, February 16, 2024 4:39 PM
To: Kade, Matthew H <mkade@blm.gov>; Alex Prieto-Robles <arobles@aztecwell.com>; Lucero, Virgil S <vlucero@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Porch, Dustin T <dporch@blm.gov>; monica.kuehling@emnrd.nm.gov <monica.kuehling@emnrd.nm.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; aortiz@aztecwell.com <aortiz@aztecwell.com>
Subject: [EXTERNAL] RE: Dugan Production - Salge Federal A 4 CBL & Revised proposal

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Re: Dugan Production Corp.
Salge Federal A # 4
API: 30-045-25861

Hello,

TOC from the CBL appear to be around 100'. Based on the CBL, we propose the following change.

1. **Surface Plug, Ojo-Kirtland-Surface Casing shoe: 0-370'**, Will attempt to perforate @ 100' and circulate cement to surface through BH. If not successful will fill up the casing from inside and will tag TOC inside the annulus and will fill up.

All other plugs will be set inside casing, Per BLM & NMOCD tops for all formations. Casing tested good. BH pressure is 0 psi.

Please let us know if we are good to proceed and we can continue P & A ops.

Regards,

Aliph Reena P.E
Engineering Supervisor
Dugan Production Corp.
Cell: 505-360-9192

From: William Richardson <wrichardson@thewirelinegroup.com>
Sent: Friday, February 16, 2024 3:26 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; vlucero@blm.gov; krennick@blm.gov; mkade@blm.gov; dporch@blm.gov; monica.kuehling@emnrd.nm.gov
Subject: Dugan Salge Federal A 4

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CBL for review

William Richardson

Field Service Manager

The Wireline Group (Cutters Wireline)

Farmington, NM

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214.783.2513 Cell

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 1625 N. French Dr., Hobbs, NM 88240
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 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 327897

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 327897
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 2/19/2024	3/29/2024