

Well Name: KUTZ GOVERNMENT	Well Location: T28N / R10W / SEC 33 / NENE / 36.623169 / -107.89476	County or Parish/State: SAN JUAN / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF046563	Unit or CA Name:	Unit or CA Number:
US Well Number: 300450707300S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Subsequent Report

Sundry ID: 2770070

Type of Submission: Subsequent Report

Date Sundry Submitted: 01/16/2024

Date Operation Actually Began: 11/30/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 01:40

Actual Procedure: Dugan Production P&A'd the well on 11/30/2023-12/06/2023 per the following procedure: 1) MI&RU Aztec Rig 481. LD rod string. ND wellhead. NU BOP. 2) TOO H & LD 2-3/8", 4.7# production tubing. PU 2-3/8", 4.7# workstring. Run 5¼" string mill to 1965'. Run 6" special order CIBP to 1932'. Pictured Cliffs perforations @ 1985'-2074'. 3) Load & circulate hole w/36 bbls water. Attempt to pressure test casing. Rate @ 2 bpm, 300 psi, casing won't test. Run CBL from 1932' to surface. Notified BLM/OCD and sent copy of CBL and revised procedures. Copies of communication attached. 4) Spot Plug I inside 6" casing from 1932' w/30 sks, 34.5 cu ft Class G neat cement to cover the Pictured Cliffs top. Displace w/6.6 bbls. WOC 4 hrs. Tagged TOC @ 1728'. Good tag. Plug I, inside 6" casing, 30 sks, 34.5 cu ft, Pictured Cliffs, 1728'-1932'. 5) Plug II inside 6" casing from 1650' w/30 sks, 34.5 cu ft Class G neat cement to cover the Fruitland top. Displace w/5.5 bbls water. WOC overnight. Tagged TOC @ 1439'. Good tag. Plug II, inside 6" casing, 30 sks, 34.5 cu ft, Fruitland, 1439'-1650'. 6) TOO H & RU wireline. RIH & perforate @ 1150'. TIH w/6" cement retainer @ 1095'. Set CR @ 1095'. Sting in and establish rate through perforations, 2.2 bpm @ 75 psi. Swapped to cement. Squeeze Plug III w/98 sks, 112.7 cu ft Class G neat cement. Displace w/4.2 bbls to the top of the CR. Sting out of the CR. Reverse out from top of the CR. Spot plug above cement retainer w/52 sks, 59.8 cu ft Class G cement. Displaced w/2.8 bbls. WOC 4 hrs. Tagged TOC @ 755'. Good tag. Plug III, inside/outside 6" casing, 150 sks, 172.5 cu ft, perms @ 1150', Kirtland-Ojo Alamo, 755'-1150'. 7) TOO H w/all tubing. RU wireline & RIH & perforate @ 151'. TIH open-ended to 161'. Establish circulation to surface through squeeze holes. Swapped to cement. Spot Plug IV from 161' to surface w/131 sks, 150.7 cu ft Class G neat cement. Circulated 1 bbl to surface through BH. LD all tubing. RD workflow. Dig cellar. Cut wellhead off. TOC inside 6" casing & inside annulus. Plug IV, inside/outside 6" casing, surface, perms @ 151', 131 sks, 150.7 cu ft, 0-161'. 8) Fill up cellar & install dry hole marker w/25 sks, 28.7 cu ft Class G neat cement. Fred Brandenburg w/BLM FO witnessed job. RD

Well Name: KUTZ GOVERNMENT	Well Location: T28N / R10W / SEC 33 / NENE / 36.623169 / -107.89476	County or Parish/State: SAN JUAN / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF046563	Unit or CA Name:	Unit or CA Number:
US Well Number: 300450707300S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Aztec Rig 481. Well P&A'd 12/6/2023.

SR Attachments

Actual Procedure

- Kutz_Govt_2_Completed_PA_20240116133811.pdf
- Kutz_Govt_2_BLM_OCD_apvd_plug_changes_20240116132615.pdf
- Kutz_Govt_2_Completed_PA_wellbore_schematic_20240116132557.pdf

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

Signed on: JAN 16, 2024 01:24 PM

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 Phone: 5055647736
Disposition: Accepted
Signature: Matthew Kade
BLM POC Title: Petroleum Engineer
BLM POC Email Address: MKADE@BLM.GOV
Disposition Date: 01/16/2024

Completed P&A Procedure

Kutz Govt #2

30-045-07073

Fulcher Kutz Pictured Cliffs

1000' FNL & 900' FEL

S33 T28N R10W

San Juan County, NM

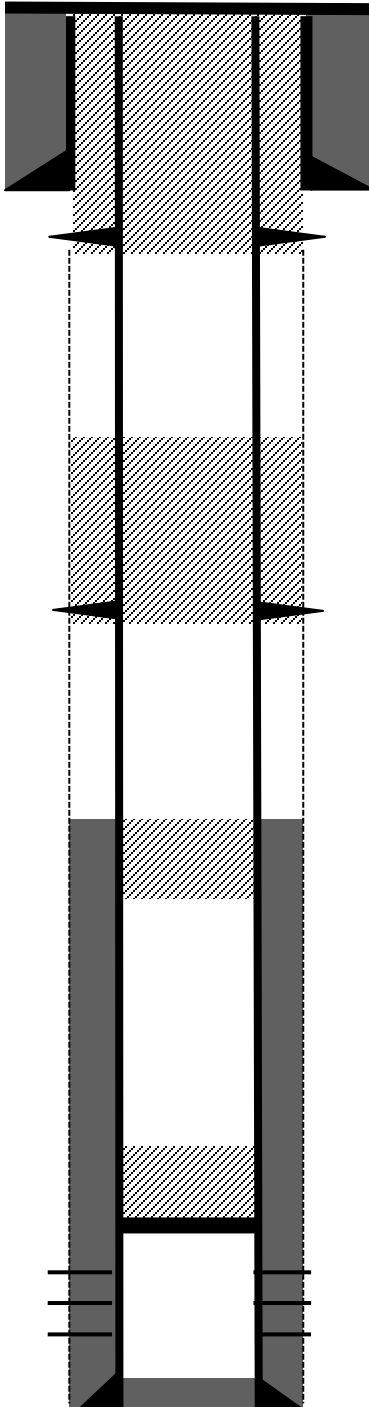
Lat:36.6232796 Long:-107.8953781

Dugan Production P&A'd the well on 11/30/2023-12/06/2023 per the following procedure:

- 1) MI&RU Aztec Rig 481. LD rod string. ND wellhead. NU BOP.
- 2) TOOH & LD 2-3/8", 4.7# production tubing. PU 2-3/8", 4.7# workstring. Run 5 1/4" string mill to 1965'. Run 6" special order CIBP to 1932'. Pictured Cliffs perforations @ 1985'-2074'.
- 3) Load & circulate hole w/36 bbls water. Attempt to pressure test casing. Rate @ 2 bpm, 300 psi, casing won't test. Run CBL from 1932' to surface. Notified BLM/OCD and sent copy of CBL and revised procedures. Copies of communication attached.
- 4) Spot Plug I inside 6" casing from 1932' w/30 sks, 34.5 cu ft Class G neat cement to cover the Pictured Cliffs top. Displace w/6.6 bbls. WOC 4 hrs. Tagged TOC @ 1728'. Good tag. **Plug I, inside 6" casing, 30 sks, 34.5 cu ft, Pictured Cliffs, 1728'-1932'.**
- 5) Plug II inside 6" casing from 1650' w/30 sks, 34.5 cu ft Class G neat cement to cover the Fruitland top. Displace w/5.5 bbls water. WOC overnight. Tagged TOC @ 1439'. Good tag. **Plug II, inside 6" casing, 30 sks, 34.5 cu ft, Fruitland, 1439'-1650'.**
- 6) TOOH & RU wireline. RIH & perforate @ 1150'. TIH w/6" cement retainer @ 1095'. Set CR @ 1095'. Sting in and establish rate through perforations, 2.2 bpm @ 75 psi. Swapped to cement. Squeeze Plug III w/98 sks, 112.7 cu ft Class G neat cement. Displace w/4.2 bbls to the top of the CR. Sting out of the CR. Reverse out from top of the CR. Spot plug above cement retainer w/52 sks, 59.8 cu ft Class G cement. Displaced w/2.8 bbls. WOC 4 hrs. Tagged TOC @ 755'. Good tag. **Plug III, inside/outside 6" casing, 150 sks, 172.5 cu ft, perfs @ 1150', Kirtland-Ojo Alamo, 755'-1150'.**
- 7) TOOH w/all tubing. RU wireline & RIH & perforate @ 151'. TIH open-ended to 161'. Establish circulation to surface through squeeze holes. Swapped to cement. Spot Plug IV from 161' to surface w/131 sks, 150.7 cu ft Class G neat cement. Circulated 1 bbl to surface through BH. LD all tubing. RD workfloor. Dig cellar. Cut wellhead off. TOC inside 6" casing & inside annulus. **Plug IV, inside/outside 6" casing, surface, perfs @ 151', 131 sks, 150.7 cu ft, 0-161'.**
- 8) Fill up cellar & install dry hole marker w/25 sks, 28.7 cu ft Class G neat cement. Fred Brandenburg w/BLM FO witnessed job. RD Aztec Rig 481. **Well P&A'd 12/6/2023.**

Completed Wellbore Schematic

Kutz Govt 002
30-045-07073
Fulcher Kutz Pictured Cliffs
1000' FNL & 900' FEL
S33 T28N R10W
San Juan County, NM
Lat:36.6232796 Long:-107.8953781



8-5/8", 23# casing @ 101'. Cemented w/ 50 sks cement.

Plug IV, inside/outside 6" casing, surface, perfs @ 151, 131 sks, 150.7 cu ft, 0-161'

Plug III, Inside/Outside 6" casing, 150 sks, 172.5 Cu.ft, perfs @ 1150', Kirtland-Ojo Alamo, 755'-1150'

6" casing @ 1975'. Hole size: 7-7/8"
Cement production casing w/ 125 sks

Plug II, inside 6" casing, 30 sks, 34.5 cu ft, Fruitland, 1439'-1650'

Set 6" CIBP @ 1932'. Plug I, inside 6" casing, 30 sks, 34.5 cu ft, Pictured Cliffs, 1728'-1932'

Pictured Cliffs completed @ 1985' - 2074'

PBTD @ 2074', TD 2074'

Tyra Feil

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Monday, December 4, 2023 1:11 PM
To: Rennick, Kenneth G; Aliph Reena; Lucero, Virgil S; Kade, Matthew H; Brandenburg, Fredrick C; Alex Prieto-Robles
Cc: Tyra Feil
Subject: RE: [EXTERNAL] FW: Dugan Kutz Goverment #002 CBL

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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: Monday, December 4, 2023 12:39 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Kade, Matthew H <mkade@blm.gov>; Brandenburg, Fredrick C <fbrandenburg@blm.gov>; Alex Prieto-Robles <arobles@aztecwell.com>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>
Subject: Re: [EXTERNAL] FW: Dugan Kutz Goverment #002 CBL

The BLM finds the proposal 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: Monday, December 4, 2023 12:08 PM

To: monica.kuehling@emnrd.nm.gov <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>; Brandenburg, Fredrick C <fbrandenburg@blm.gov>; Alex Prieto-Robles <arobles@aztecwell.com>

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

Subject: [EXTERNAL] FW: Dugan Kutz Goverment #002 CBL

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

Please see the attached CBL from Dugan Production's Kutz Govt # 2. After reviewing the CBL the top of cement behind the casing is approx. around 1250'. We propose the following changes to the P & A procedure.

1. Plug II, Fruitland, 1500'-1650' will be an inside plug instead of an inside outside plug as originally proposed. There is good cement coverage around the Fruitland top behind casing.

All other plugs will be done as proposed in the original approved NOI to P & A. Please let us know if the proposal is acceptable to BLM & OCD. We will proceed accordingly.

Regards,
Aliph Reena
505-360-9192

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

From: Christopher Caliendo <ccaliendo@thewirelinegroup.com>

Sent: Monday, December 4, 2023 11:17 AM

To: monica.kuehling@state.nm.us

Cc: Aliph Reena <Aliph.Reena@duganproduction.com>; arobles@aztecwell.com; Vlucero@blm.gov; krennick@blm.gov; mkade@blm.gov; Josh Nolan <jnolan@thewirelinegroup.com>

Subject: Dugan Kutz Goverment #002 CBL

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Chris Caliendo
District Manger

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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 304114

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 304114
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	String pressures not recorded - well plugged 12/6/2023	1/16/2024