

Well Name: WERITO	Well Location: T23N / R9W / SEC 8 / NWSE / 36.1422 / -107.4833	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: NOG5021714	Unit or CA Name:	Unit or CA Number:
US Well Number: 300453338200S2	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2838950

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 02/26/2025	Time Sundry Submitted: 11:47
Date Operation Actually Began: 01/15/2025	

Actual Procedure: Dugan Production P&A'd the well on 01/15/2025 - 01/22/2025 as per the attached procedure.

SR Attachments

- Actual Procedure
- Werito_1_BLM_OCD_apvd_plug_changes_20250226114222.pdf
 - Werito_1_SR_PA_formation_tops_20250226114156.pdf
 - Werito_1_SR_PA_completed_wellbore_schematic_20250226114121.pdf
 - Werito_1_SR_PA_work_completed_20250226114000.pdf

Well Name: WERITO	Well Location: T23N / R9W / SEC 8 / NWSE / 36.1422 / -107.4833	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: EASTERN NAVAJO
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US Well Number: 300453338200S2	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: FEB 26, 2025 11:45 AM

Name: DUGAN PRODUCTION CORPORATION

Title: Authorized Representative

Street Address: PO Box 420

City: FarmingtonState: NM

Phone: (505) 325-1821

Email address: tyrafeil@duganproduction.com

Field

Representative Name: Aliph Reena

Street Address: PO Box 420

City: FarmingtonState: NMZip: 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: 02/26/2025

Signature: Matthew Kade

Dugan Production P&A'd the well on 01/15/2025 – 01/22/2025 as per the following procedure:

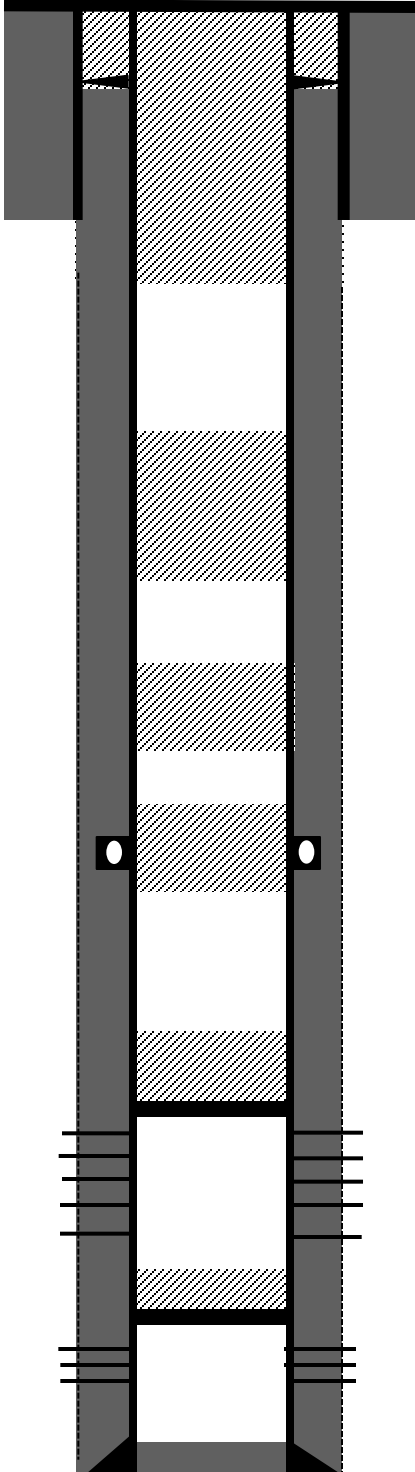
- MI & RU Aztec Rig 481 and cement equipment.
- Check pressures, Tubing 0 psi, Casing 10 psi, BH 0 psi. LD rods & 2-3/8" production tubing.
- PU & Run 2-3/8", 4.7# J-55 tubing & 4½" string mill for casing scraper to 4398'. RIH w/4½" CIBP and set @ 4346'.
- Load and circulate hole w/72 bbl water. Attempt to pressure test casing to 650 psi. Casing won't test.
- RU WL & run CBL from 4346' to surface. Sent copy of CBL & revised procedure to NMOCD/BLM. Copy of communications attached.
- Check pressures, Tubing 0 psi, Casing 0, BH 0 psi.
- Spot Plug I inside 4½" casing above CIBP from 4346' w/26 sks (29.9 cu ft) Class G cement (1.15 cu ft/sk) to cover the Gallup top & Gallup perforations. Displaced w/15.5 bbls water. WOC 4 hrs. Tagged TOC at 4000'. Good tag. **Plug I, Inside 4½" casing, 26 sks, 29.9 cu ft, CIBP at 4346', Gallup top – Gallup perforations, 4000'-4346'.**
- Spot Plug II inside 4½" casing from 3750' w/32 sks (36.8 cu ft) Class G cement to cover the Mancos top & DV tool. Displaced w/12.9 bbl water. WOC overnight. Tagged TOC at 3340'. Good tag. **Plug II, Inside 4½" casing, 32 sks, 36.8 cu ft, Mancos-DV, 3340'-3750'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Spot Plug III inside 4½" casing from 2096' to cover the Mesaverde & Lower Chacra tops w/44 sks (50.6 cu .ft) Class G cement to cover the Mesaverde & Lower Chacra top. Displaced w/5.9 bbls water. WOC 4 hrs. Tagged TOC at 1567'. Good tag. **Plug III, Inside 4½" casing, 44 sks, 50.6 cu ft, Lower Chacra-Mesaverde, 1567'-2096'.**
- Spot Plug IV inside 4½" casing from 1366' w/68 sks (78.2 cu ft) Class G cement to cover the Upper Chacra & Pictured Cliffs tops. Displaced w/1.9 bbls. WOC overnight. Tagged TOC at 888'. Cement dropped 397'. Tagged low. Spot plug above the tagged depth of 888' w/34 sks, 39.1 cu ft Class G neat cement to cover the Pictured Cliffs & Fruitland tops. Displaced w/1.7 bbls water. WOC 4 hrs. Tagged TOC at 460'. Good tag. **Plug IV, Inside 4½" casing, 102 sks, 117.3 cu ft, Upper Chacra-Pictured Cliffs-Fruitland, 460'-1366'.**
- RU wireline & shoot squeeze holes at 90'. RIH open ended w/2-3/8" tubing to 445'. Spot & fill up 4½" casing and circulate cement to surface through BH w/65 sks, 74.75 cu ft, Class G neat cement to cover the Kirtland & Surface casing shoe. No displacement. LD all tubing. WOC overnight. Tagged TOC at surface inside 4½" casing and inside the annulus. Good tag. **Plug V, Inside/Outside, Perforations at 90', EOT at 445', 65 sks, 74.75 cu ft, Surface-Kirtland, 0-445'.**
- Fill up cellar and install dry hole marker w/18 sks, 20.7 cu ft Class G neat cement. RD Aztec 481. Clean location and move. Casey Arnett w/BLM witnessed job.
- **Well P&A'd, 01/22/2025.**

Werito #1

API; 30-045-33382

NOG-0502-1714

Lat:36.2395973 Long:-107.8096619



4 1/2" 10.5 # casing @ 5743'. Dakota Perforated @ 5460'-5480'. Dakota was plugged back and abandoned in 2007' w/ CIBP set @ 5380' and 50' of cement on top of BP. New PBTD @ 5330'

Werito #1

Dugan Production Corp

API; 30-045-33382

Sec 8 T23N R9W

NOG-0502-1714

1975' FSL & 1905' FEL, Bisti Gallup South

Lat:36.2395973 Long:-107.8096619

Formation Tops

- Surface casing: 354'
- Kirtland: 376'
- Fruitland: 667'
- Pictured Cliffs: 926'
- Lewis: 1121'
- Upper Chacra: 1316'
- Lower Chacra: 1706'
- Cliff House: 2046'
- Mancos: 3516'
- DV tool: 3700'
- Gallup: 4191'

Tyra Feil

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Friday, January 17, 2025 2:43 PM
To: Kade, Matthew H; Aliph Reena; Lucero, Virgil S; Rennick, Kenneth G; Arnett, Casey W; Porch, Dustin T; Jaquez, Laverna A
Cc: Tyra Feil; Alex Prieto-Robles; oramirez@aztecwell.com
Subject: RE: [EXTERNAL] RE: CORRECTED CBL FOR DUGAN WERITO #1

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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
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Kade, Matthew H <mkade@blm.gov>
Sent: Friday, January 17, 2025 2:39 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Arnett, Casey W <carnett@blm.gov>; Porch, Dustin T <dporch@blm.gov>; Jaquez, Laverna A <laverna.jaquez@bia.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; oramirez@aztecwell.com
Subject: Re: [EXTERNAL] RE: CORRECTED CBL FOR DUGAN WERITO #1

The BLM approves of the proposed changes to procedure.

Thanks,

Matthew Kade
Petroleum Engineer
BLM - Farmington Field Office
6251 College Blvd
Farmington, NM 87402
Office: (505) 564-7736

From: Aliph Reena <Aliph.Reena@duganproduction.com>
Sent: Friday, January 17, 2025 2:34 PM

To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Arnett, Casey W <carnett@blm.gov>; Porch, Dustin T <dporch@blm.gov>; Jaquez, Laverna A <laverna.jaquez@bia.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; oramirez@aztecwell.com <oramirez@aztecwell.com>
Subject: RE: [EXTERNAL] RE: CORRECTED CBL FOR DUGAN WERITO #1

Hi Monica,
Will do.

Plug V: Extend Plug V to add Upper Chacra top, Inside 4 ½" casing from 1366' to 567' (799', 71.5 Cu.ft Cement) to cover the Chacra Upper, Pictured Cliffs & Fruitland tops for Plug V.

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

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Friday, January 17, 2025 2:28 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Vlucero@blm.gov; Rennick, Kenneth G <krennick@blm.gov>; CARNETT@BLM.GOV; Dustin Porch <dporch@blm.gov>; Jaquez, Laverna A <laverna.jaquez@bia.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; oramirez@aztecwell.com
Subject: RE: [EXTERNAL] RE: CORRECTED CBL FOR DUGAN WERITO #1

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Aliph

On the approval for plugging I failed to see that the upper Chacra was not covered. Please add upper Chacra at 1316– I believe the BLM requests the lower Chacra

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: Aliph Reena <Aliph.Reena@duganproduction.com>
Sent: Friday, January 17, 2025 2:21 PM

To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Vlucero@blm.gov; Rennick, Kenneth G <krennick@blm.gov>; CARNETT@BLM.GOV; Dustin Porch <dporch@blm.gov>; Jaquez, Laverna A <laverna.jaquez@bia.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>; oramirez@aztecwell.com
Subject: [EXTERNAL] RE: CORRECTED CBL FOR DUGAN WERITO #1

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Re: Dugan Production Corp.

Werito # 1

API: 30-045-33382

After running the CBL, the TOC behind the casing appear to be at 100' behind the casing. Based on the CBL we request the following changes to the originally approved NOI.

1. **Plug VI: Change from inside plug to inside/outside plug** - Perforate @ 90'. Attempt to break circulation to surface. RIH open ended to 426'. Fill up 4 ½" casing from 426' to surface. Circulate cement to surface through BH.
2. **Plug III: Add Chacra Lower Plug** - Extend Plug III, Mesaverde from 2096' to 1606' to cover the Chacra Lower Top per NMOCD requirement.
3. **Plug II: Mancos-DV tool** - DV tool was reported to be at 3700' from the original cement job log and was never reported. A copy of the document is attached. Extend Mancos Plug to 3750' to cover the DV tool.

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

Regards,

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

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

Sent: Friday, January 17, 2025 11:44 AM

To: Aliph Reena <Aliph.Reena@duganproduction.com>; Tyra Feil <Tyra.Feil@duganproduction.com>

Cc: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Vlucero@blm.gov; Rennick, Kenneth G <krennick@blm.gov>; CARNETT@BLM.GOV; Dustin Porch <dporch@blm.gov>; Omar Ramirez <oramirez@aztecwell.com>

Subject: CORRECTED CBL FOR DUGAN WERITO #1

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Alex Prieto
Rig Manager – San Juan Basin
Aztec Well Servicing Co.
P.O. Box 100
Aztec, New Mexico 87410

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 435657

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 435657
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL submitted Well plugged 1/22/2025	2/28/2025