

<b>Well Name:</b> LISBON COM	<b>Well Location:</b> T30N / R14W / SEC 5 / NESE / 36.839584 / -108.325775	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM70300	<b>Unit or CA Name:</b> LISBON COM	<b>Unit or CA Number:</b> NMNM89333
<b>US Well Number:</b> 300452876800S1	<b>Well Status:</b> Abandoned	<b>Operator:</b> DUGAN PRODUCTION CORPORATION

**Subsequent Report**

**Sundry ID:** 2774101

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 02/08/2024

**Time Sundry Submitted:** 08:28

**Date Operation Actually Began:** 12/11/2023

**Actual Procedure:** Dugan Production Corp. is submitting for the a second Subsequent Report of P&A to clarify Plug V of the plug and abandonment procedure (revised write-up of the procedure) which was completed on 12/21/2023. See attached.

**SR Attachments**

**Actual Procedure**

Lisbon\_Com\_1\_Post\_PA\_revised\_writeup\_Plug\_V\_completed\_wellbore\_schematic\_20240208082501.pdf

Lisbon\_Com\_1\_Post\_PA\_revised\_writeup\_Plug\_V\_20240208082449.pdf

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Well Number: 1

Type of Well: CONVENTIONAL GAS WELL

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Lease Number: NMNM70300

Unit or CA Name: LISBON COM

Unit or CA Number: NMNM89333

US Well Number: 300452876800S1

Well Status: Abandoned

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 08, 2024 08:21 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: 02/08/2024

Signature: Matthew Kade

Dugan Production P&A'd the well on 12/11/2023-12/21/2023 per the following procedure:

- MI&RU Aztec Rig 481 and cement equipment. Spot equipment & NU BOP.
- PU & tally 2-3/8", 4.7# tubing for workstring. Run 4½" string mill to 5665'. RIH & set 4½" CIBP @ 5619'. Dakota perforations @ 5669'-5778'.
- Load & circulate hole. Attempt to pressure test casing to 600 psi for 30 minutes. Casing won't test. Lost 60 psi in one minute. Small leak, no rate. **Run CBL from 5619' to surface.** Revised procedure after reviewing CBL. Copies of email communications attached.
- Spot Plug I inside 4½" casing from 5619' w/18 sks (20.7 cu ft) Class G cement to cover the Dakota top. Displaced w/20.8 bbls. WOC overnight. Tagged TOC @ 5374'. Good tag. **Plug I, inside 4½" casing, 18 sks, 20.7 cu ft, Dakota, 5374'-5619'.**
- Spot Plug II inside 4½" casing from 4845' w/18 sks (20.7 cu ft) Class G cement to cover the Gallup top. Displaced w/17.8 bbls. WOC 4 hrs. Tagged TOC @ 4609'. Good tag. **Plug II, inside 4½" casing, 18 sks, 20.7 cu ft, Gallup, 4609'-4845'.**
- Spot Plug III inside 4½" casing from 3875' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displaced w/14 bbls. WOC overnight. Tagged TOC @ 3646'. Good tag. **Plug III, inside 4½" casing, 18 sks, 20.7 cu ft, Mancos, 3646'-3875'.**
- Spot Plug IV inside 4½" casing from 2587' w/60 sks (69 cu ft) Class G cement to cover the Mesaverde and Chacra tops. Displaced w/6.9 bbls. WOC 4 hrs. Tagged TOC @ 1804'. Good tag. **Plug IV, inside 4½" casing, 60 sks, 69 cu ft, Mesaverde-Chacra, 1804'-2587'.**
- Spot Plug V.a inside 4½" casing from 1036' w/ 38 sks (43.7 Cu.ft) Class G cement to cover the Pictured Cliffs & Fruitland tops. Displaced w/ 2 bbls. Reverse out from 575'. WOC overnight. Tagged TOC @ 570'. Good tag. **Plug V.a, inside 4½" casing, 570'-1036', 38 sks, 43.7 cu ft.** RU wireline and perforate @ 565'. TIH w/4½" CR and set @ 542'. Sting in and establish injection rate @ 0.8 bpm/700 psi. Squeeze Plug V.b inside/outside 4½" casing from 565' w/52 sks, 59.8 cu ft, Class G cement (40 sks-46 cu ft outside casing, 2 sks-2.3 cu ft, below CR, 10 sks-11.5 cu ft on top of CR). WOC 4 hrs. Tagged TOC @ 410'. Good tag. **Plug V.b, inside/outside 4½" casing, 52 sks, 59.8 cu ft, 410'-565'.** (Note: Plug V was done in two parts because TOC behind casing was around 570', in-order to properly cover 100' above Fruitland top @ 620, Plug V was split in two parts. Plug V.a – Inside 4½" casing, Plug V.b - Inside/Outside 4½" casing). **Plug V, Inside/Outside, 4½" casing, perforation @ 565', CR @ 542', 90 sks, 103.5 cu ft, Pictured Cliffs – Fruitland, 410'-1036'.**
- Perforate @ 280'. Attempt to establish rate through perfs, cannot get a rate. Locked up to 850 psi. Perforate @ 220'. Establish rate through perforations @ 0.6 bpm, 650 psi. But cannot get circulation to surface through BH. RIH and set 4½" CR @ 192'. Sting in CR. Squeeze inside/outside Plug VI casing from 220' to surface w/26 sks (28.8 cu ft) Class G cement, 22 sks-25.3 cu ft, 2 sks below CR, 2 sks on top of CR. Reverse out from 162'. WOC overnight. Tagged TOC @ 162'. RU wireline and perforate @ 155', 110' & 80'. Cannot get circulation to surface. Lock up every time when tried to pump. TIH w/tubing and spot plug w/16 sks (18.4 cu ft) from on top of the CR to surface. WOC and cut wellhead off. TOC 10' inside 4½" casing and tagged TOC @ 26' inside the annulus. **Plug VI, Inside/Outside 4½" casing, Perforations @ 280', 220', 155', 110', 80', CR @ 192', 44 sks, 50.6 cu ft, 0'-220'.**
- Fill up cellar and install dry hole marker w/20 sks, 23 cu ft. Bill Diers w/Farmington BLM Field office witnessed job. **Well P&A'd 12/21/2023.**



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

CONDITIONS

Action 321148

**CONDITIONS**

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 321148
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	well plugged 12/21/2023	3/7/2024