

Well Name: LISBON COM	Well Location: T30N / R14W / SEC 5 / NESE / 36.839584 / -108.325775	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
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

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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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 4 ½" 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/4 ½" 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.**

# Lisbon Com #1

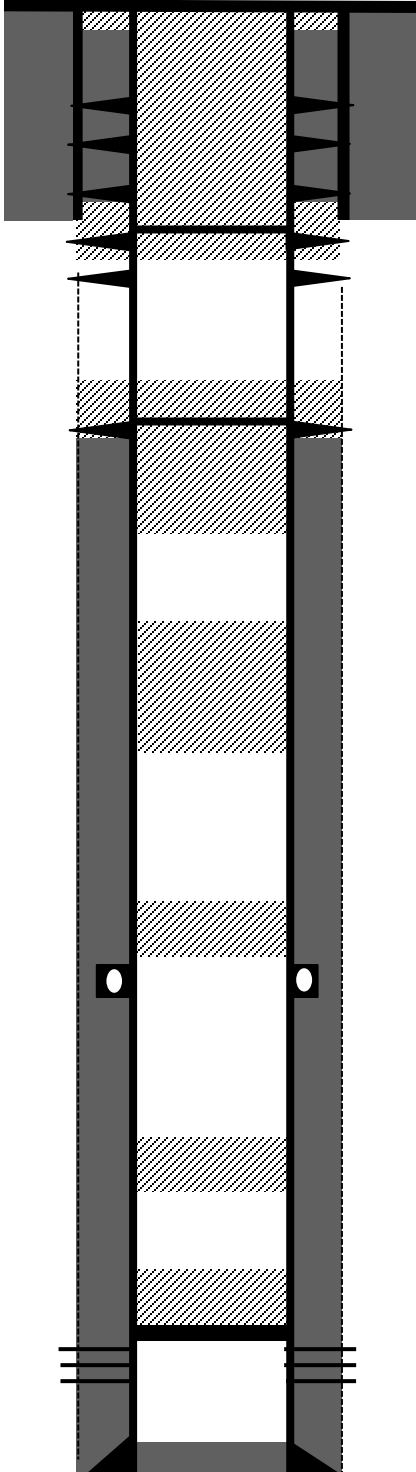
API: 30-045-28768

Unit I Sec 5 T30N R14W

1450' FSL & 790' FEL

# San Juan County, NM

Lat:36.8397369 Long:-108.3262863



8-5/8" J-55 24# casing @ 230'. Cemented with 135 sks Class B (159 Cu.ft). Circulated 4 bbls cement to surface. Hole size: 12-1/4

**Plug VI, Inside/Outside 4 ½" casing, Perforations @ 280', 220', 155', 110', 80', CR @ 192', 44 sks, 50.6 Cu.ft, 0'-220'**

**Plug V, Inside/Outside, 4 ½" casing, Perforation @ 565', CR @ 542',  
90 sks, 103.5 Cu.ft, Pictured Cliffs - Fruitland, 410'-1036'**

**Plug IV, Inside 4 ½" casing, 60 sks, 69 Cu.ft, Mesaverde-Chacra,  
1804'-2587'**

**Plug III, Inside 4 1/2" casing, 18 sks, 20.7 Cu.ft, Mancos, 3646'-3875'**

Cemented Stage I w/ 335 sks 50-50 poz, 463 Cu.ft cement. DV @ 3926'.  
Stage II w/ 750 sks 65-35 w/ 12% followed w/ 50 sks 50-50 poz, 1722 Cu.ft. Total  
cement 2185 Cu.ft. Circulated 25 bbl cement to surface. Will run CBL.

**Plug II, Inside 4 1/2" casing, 18 sks, 20.7 Cu.ft, Gallup, 4609'-4845'**

**Set CIBP @ 5619. Plug I, Inside 4 ½" casing, 18 sks, 20.7 Cu.ft, Dakota, 5374'-5619'**

### Dakota Perforated @ 5669'-5778'

**4 1/2" 11.6 # casing @ 5948'. PBTD @ 5859'. Hole size: 7-7/8"**

**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  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**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 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