

Well Name: A MARRON	Well Location: T27N / R8W / SEC 27 / SESW / 36.539413 / -107.672455	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM03604	Unit or CA Name:	Unit or CA Number:
US Well Number: 300450619800S1	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2815364

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/07/2024

Time Sundry Submitted: 09:45

Date Operation Actually Began: 08/30/2024

Actual Procedure: Dugan Production P&A'd the well on 8/30/2024 - 9/9/2024 per the attached procedure.

SR Attachments

- Actual Procedure
- Marron_A_1_SR_PA_completed_formation_tops_20241007092805.pdf
 - Marron_A_1_SR_PA_completed_wellbore_schematic_20241007092755.pdf
 - Marron_A_1_SR_PA_work_20241007092744.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: OCT 07, 2024 09:43 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: 10/07/2024

Signature: Matthew Kade

Dugan Production P&A'd the well per the following procedure on 08/30/2024-09/09/2024:

- MI&RU Aztec Rig 481 and cement equipment.
- Check pressures, Tubing 0 psi, Casing 30 psi, BH 0 psi.
- ND WH, NU BOP. TOOH w/production tubing and LD.
- Run 5½" casing scraper to 2810'. Pictured Cliffs perforations @ 2808'-2865'.
- RIH and set 5½" CIBP at 2758'. Load and circulate hole.
- Attempt to pressure test casing to 600 psi for 30 mins. No test.
- Run CBL from 2758' to surface.
- Spot inside Plug I above CIBP @ 2758' w/60 sks (69 cu ft) Class G neat cement to cover the Fruitland & Pictured Cliffs tops (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Displaced w/8.7 bbls. WOC 4 hrs. Tagged TOC at 2274'. Good tag. **Plug I, inside 5½" casing, 60 sks, 69 cu ft, Fruitland-Pictured Cliffs, 2274'-2758'.**
- Spot inside Plug II from 2159' w/71 sks Class G neat cement (81.7 cu ft) to cover the Kirtland-Ojo Alamo tops. Displaced w/6 bbls. WOC overnight. Tagged TOC at 1558'. Good tag. **Plug II, inside 5½" casing, 71 sks, 81.7 cu ft, Kirtland-Ojo Alamo, 1558'-2159'.**
- RU Wireline and shoot squeeze holes at 730'. Set 5½" CR at 697'. Sting in and establish rates through the squeeze holes. Swap to cement. Squeeze Plug III inside/outside 5½" casing w/68 sks (78.2 cu ft) Class G neat cement (44 sks - 50.6 cu ft outside casing, 4 sks - 4.6 cu ft below the CR, 20 sks - 23 cu ft inside casing above the CR) to cover the Nacimiento top. Displace w/.7 bbls to balance out. WOC 4 hrs. Tagged TOC at 540'. Good tag. **Plug III, inside/outside 5½" casing, perforations at 730', CR at 697', 68 sks, 78.2 cu ft , Nacimiento, 540'-730'.**
- RU wireline and shoot squeeze holes at 200'. RIH open ended to 216'. Establish rate through the squeeze holes from 200' to surface through BH. Swap to cement. Squeeze Plug IV inside/outside casing to cover the surface casing shoe to surface w/82 sks, 94.3 cu ft. WOC overnight. Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Tagged TOC at 17' inside 5½" casing and 82' inside 5½" casing. Fill up casing with 48 sks, 55.2 cu ft Class G neat cement and install DHM. **Plug IV, inside/outside 5½" casing, perforations at 200', 130 sks Combined, 149.5 cu ft Combined, surface casing shoe, 0-216.**
- Clean location. Rig down Aztec 481 and move. Joseph Maestas with BLM witnessed job.
- **Well P&A'd 09/09/2024.**

Completed P & A Wellbore Schematic

Marron A # 1

30-045-06198

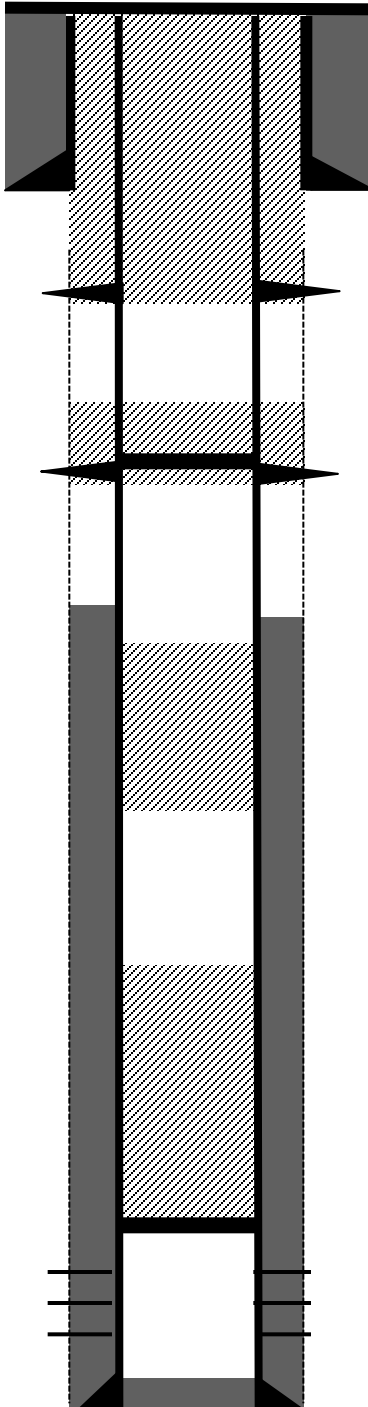
Blanco PC South

850' FSL & 1775' FWL

S27 T27N R8W

San Juan County, NM

Lat: 36.539552, Long: -107.673413



8-5/8" 24# casing @ 145'. Cemented with 150 sks, Class B cement.
Circulated cement to surface.

**Plug IV, Inside/Outside 5 1/2" casing, Perforations at 200', 130
sks Combined, 149.5 Cu.ft Combined, Surface casing shoe, 0-
216.**

**Plug III, Inside/Outside 5 1/2" casing, Perforations at 730', CR at
697', 68 sks, 78.2 Cu.ft , Nacimiento, 540'-730'**

**Plug II, inside 5 1/2" casing, 71 sks, 81.7 Cu.ft, Kirtland-Ojo
Alamo, 1558'-2159'.**

**Set 5 1/2" CIBP @ 2758'. Plug I, Inside 5 1/2" casing, 60 sks, 69
Cu.ft, Fruitland-Pictured Cliffs, 2274'-2758'.**

5 1/2" 14# casing @ 2885'

Cement production casing w/ 150 sks Cement

Pictured Cliffs Perforated @ 2808' - 2865'

Marron A # 1
30-045-06198
Blanco PC South
850' FSL & 1775' FWL
S27 T27N R8W
San Juan County, NM
Lat: 36.539552, Long: -107.673413

Formation Tops (Reference for P & A)

- ***Surface Casing - 156'***
- ***Nacimiento - 680'***
- ***Ojo Alamo - 1718'***
- ***Kirtland - 2108'***
- ***Fruitland - 2470'***
- ***Pictured Cliffs - 2804'***
- ***Perforations : 2808'-2865'***

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 390411

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 390411
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in file - well plugged 9/9/2024	10/8/2024