

Shawna Martinez

From: AFMSS <blm-afmss-notifications@blm.gov>
Sent: Tuesday, November 23, 2021 8:59 AM
To: Shawna Martinez
Cc: mwientjes@blm.gov
Subject: Well Name: CANDADO, Well Number: 8, Notification of Sundry Accepted



Notice of Subsequent Report Approval

- Operator Name: **EPIC ENERGY LLC**
- Well Name: **CANDADO**
- Well Number: **8**
- US Well Number: **300390673100S1**
- Sundry ID: **2643523**

The BLM received your Subsequent Report, Plug and Abandonment on 11/08/2021. This is to notify you that we are Accepting your Subsequent Report Plug and Abandonment. Please login to your account in AFMSS II to see the final documents.

You may contact the field office if you have any questions.

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

EPIC Energy

Well Name: Candado #8

(Sec A4/T26N/7W)

API: 30-039-06731

The following is a summary of the P&A on the Candado #8 between– October 7th - October 13th, 2021.

Epic Energy, LLC			Candado #8			Date Completed	10/13/2021
Plug #	Formation	BLM Pick Formation Top	Perfs	CICR Depth	Cement Detail	Cement Plug Depths	Plug Position
1, 2, 3	PC/FC/Kirtland/Ojo Alamo	PC-2830' FC-2536' Krt-2219' Ojo-1996'	Open Hole 2837' - 2912'	2796'	95sx Type III cement w/ 2% CaCl ₂ (130cuft, 23.2bbls, 1.37yld, 14.6ppg, 6.64gps)	1948' - 2796'	Inside
4	Nacimiento(x2)	701'	N/A	N/A	48sx Type III cement w/ 2% CaCl ₂ (65.8cuft, 11.7bbl, 1.37yld, 14.6ppg, 6.64gps)	776' - 515'	Inside(x2)
5	Surface(San Jose)	Surface	148'	N/A	90sx Type III cement (123.3cuft, 22bbl, 1.37yld, 14.6ppg, 6.64gps)	Surface - 148'	Inside/Outside

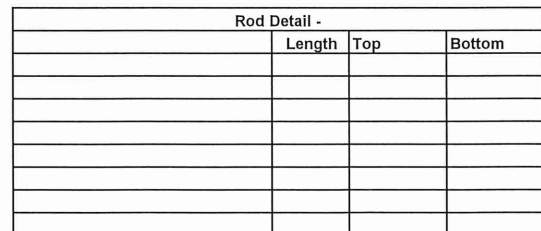
Note:

5-1/2" CICR@ 2796'KB. P/T csg to 500psi, bled to 120psi in 1 minute, no test. Stung into retainer. Attempted injection rate, pressured out at 1500psi, no bleed off, cannot pump into. RU TWG wireline and ran CBL F/ 2794' (CICR) to surface. Found Fee pipe F/ surf - ~550', decent bond F/~550' - T/ 2210' and excellent bond F/ 2210' - T/ 2794'. RD wireline.

Plug #1(PC), plug #2(FC), plug #3 (Kirtland/Ojo Alamo) 1948' - 2796' with 95sx of Type III cement (130cuft, 23bbls, 1.37yld, 14.6ppg) and balanced with 6.5bbls of water. WOC. Tagged top of cement at 1948'KB (48' above Ojo Alamo formation top), BLM gave verbal variance for the 50' rule.

Plug #4 (Nacimiento) 776-515' with 20sx of Type III cement (27.4cuft, 4.9bbl, 1.37yld, 14.6ppg). TIH with 24jts of tbq to 776'KB, did not tag Nacimiento cement plug (plug was calculated F/ 551'-752'). Mixed & pumped plug #4 (515'-776') (Nacimiento-2nd attempt) 28sx of Type III cement w/ 2% CaCl₂ (38cuft, 6.8bbl, 1.37yld, 14.6ppg), balanced w/ 1.9bbls of water. WOC 4hrs. TIH, tag TOC at 515'KB.

Plug #5 Surface – 148' RU TWG, RIH & shoot 3 holes at 148'(50' below surf shoe). Establish communication via BH valve. RD wireline. ND BOP, installed B-1 adapter on companion flange. 65sx of Type III cement and circulated 1 bbl of cement to surface, shut in BH valve and pumped an additional 5sx of cement with ~50psi of pump pressure. Shut in well. Waited on welder to arrive (3hrs). Csg and BH on slight vacuum. Cut-off wellhead, found top of cement at 28' in 5-1/2" and 3' in 9-5/8". Topped off with 20sx of cement. (Total cement for surf plug-90sx, 123cuft, 22bbl, 1.37yld, 14.6ppg). Weld on P&A marker.

[illegible]

Pumping Unit: _____	Gear Sheave: _____
API Designation: _____	Stroke Length: _____
Samson Post SN: _____	Gear Ratio: _____
Gear Box SN: _____	SPM: _____
Structural Unbalance: _____	Horse Power: _____
Power: _____	Volts: _____
Power SN: _____	Amps: _____
Sheave Size: _____	Belts: _____

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 63455

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 63455
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	11/24/2021