

Well Name: BIG FREDDY AVQ FEDERAL	Well Location: T23S / R22E / SEC 10 / SWNE / 32.3203262 / -104.6889813	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM90847	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152973400S1	Operator: RAYBAW OPERATING LLC	

Subsequent Report

Sundry ID: 2867906

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/11/2025

Date Operation Actually Began: 07/10/2025

Actual Procedure: null

Type of Action: Plug and Abandonment

Time Sundry Submitted: 12:18

SR Attachments

Actual Procedure

Big_Freddy_AQV_Federal_001_Post_Sundry_3160_5_20250811121604.pdf

Well Name: BIG FREDDY AVQ
FEDERAL

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Operator: RAYBAW OPERATING LLC

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: RONDA WHITE

Signed on: AUG 11, 2025 12:16 PM

Name: RAYBAW OPERATING LLC

Title: Regulatory Analyst

Street Address: 2626 COLE AVE SUITE 300

City: DALLAS State: TX

Phone: (432) 425-3494

Email address: RONDA@OAKNRG.COM

Field

Representative Name: Tim Houghtling

Street Address: 2626 Cole Ave.

City: Dallas State: TX

Zip: 75024

Phone: (575)513-0131

Email address: TimH928@msn.com

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: JAMOS@BLM.GOV

Disposition: Accepted

Disposition Date: 09/05/2025

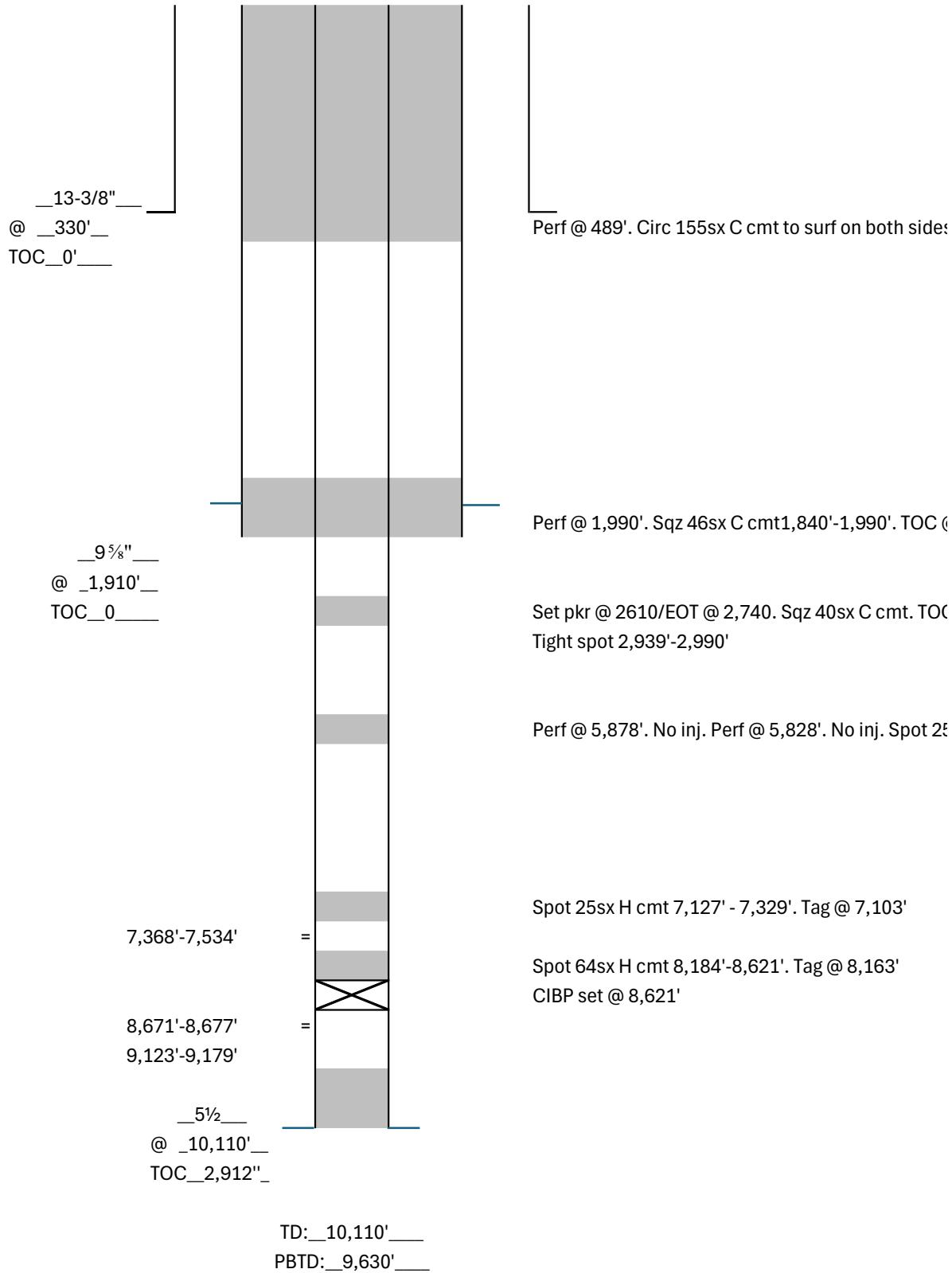
Signature: James A Amos

MIRUPU. Check well pressure. SITP = 500 psi. Open well to flow pit. RU pump & pump 30 bbls down tbg to kill well. Pressure down to 0 psi. Break bolts from WH. Check well pressure. SITP = 700 psi. RU & pump 40 bbls down tbg to kill. Work to rel pkr. POOH & stand back 224 jts. RU WL. RIH w/ gauge ring to 8630'. POOH w/ GR. RIH & set CIBP @ 8621'. POOH & RD WL. SICP = 300 psi. Open well to flow pit. Pump 40 bbls down csg to kill. RIH w/ tbg & tagged @ 2939'. Attempt to work through w/ OE tbg – unsuccessful. POOH w/ tbg. PU & RIH w/ muleshoe & tag CIBP @ 8621'. Pump 50 bbls down tbg. Mix & spot 54 sxs Class H cmt f/ 8621'-8184'. POOH & stand back 40 jts. Open well to flow pit. RIH & tag TOC @ 8163'. POOH & LD tbg w/ EOT @ 7329'. Mix & spot 25 sxs Class H cmt f/ 7329'-7127'. POOH & stand back 40 jts. WOC. RIH & tag TOC @ 7103'. RU cmt pump. Circ well w/ 160 bbls + 40 gallon of plex gel. POOH & stand back 180 jts. LD rest of tbg. RU WL. RIH w/ GR & tag @ 2939'. POOH & RD WL. RIH w/ 2 jts (1 muleshoe jt) & string mill + 90 jts. RU power swivel & start working the mill @ 2939'. Rotating & working string mill - not making progress. RU & pump 60 bbls down 5-1/2 to check fluids. Cont working bad csg area - not making progress. RD power swivel. POOH & stand back tbg to check string mill - slight wear on bottom of blades. Notify BLM of daily activity & results. BLM wants to attempt to run pkr. RIH w/ 2 jts (muleshoe), pkr & 90 jts. Tag w/ pkr @ 2950'. POOH & stand back tbg & LD pkr. RBIH w/ 4 jts, string mill & 90 jts. RU power swivel & worked string mill through bad spot in csg. POOH & stand back tbg. RU WL. RIH w/ gauge ring & tag @ 2939'. RD WL. RBIH w/ 4 jts, 5-1/2 pkr & tbg to 5286'. Set pkr & pressure test to 500 psi. Held pressure for 30 min. Call BLM. BLM changed plans & requests CBL to be run (previously told to perf & sqz). POOH & stand back tbg. (BLM reversed plan after able to get pkr through csg damage. Instead of perf & sqz, request CLB to be run. Prep to run CBL). Load well w/ brine water. RU WL. RIH w/ CBL & tag 2990'. Run CBL to surface. TOC @ ~2912'. POOH & RD WL. Notify BLM of CBL results - WO orders. BLM requires to perf & sqz @ 5878'. RIH w/ pkr & tbg to 5416'. RU WL. RIH & perf @ 5878'. Pressure test perf, held 500 psi - Notify BLM. BLM requires additional perf @ 5828'. RIH w/ WL & perf @ 5828'. POOH & RD WL. Pressure test perf, held 500 psi - no inj. Notify BLM - spot plug. RIH w/ pkr to 5928'. Mix & spot 25 sxs Class C Cmt f/ 5928'-5776'. POOH & stand back 60 jts. Extra perfs as per BLM. Discussed results of CBL w/ BLM & received OK to attempt perf & sqz. Check well pressure = 0 psi. RIH & tag TOC @ 5643'. POOH laying down 38 jts. EOT @ 2740', pkr @ 2610'. Mix & sqz 40 sxs Class C cmt. POOH laying down 60 jts. WOC. RIH w/ WL & tag TOC @ 2830'. Perf @ 1990'. POOH w/ WL. Set pkr & pressure test perf - immediate circ. Mix & sqz 46 sxs Class C cmt f/ 1990'-1840'. WOC. POOH LD tbg. SIP = 0 psi. Open well to flow pit. RIH & tag TOC @ 1807'. RU WL. RIH & perf @ 489'. POOH & RD WL. RU pump & pressure test perf - immediate circ out 9 5/8". ND BOP. NU WH cap flange. Mix & pump 155 sxs Class C cmt. Circ cmt to surf (both sides). RDMOPU, clean loc. WB plugged. Cut & cap on August 2, 2025.

Operator Name: _____ RAYBAW _____

Lease Name: _____ Big Freddie AVQ Federal 001 _____

API #: _____ 30-015-29734 _____







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 545799

CONDITIONS

Operator: RAYBAW Operating, LLC 2626 Cole Avenue Dallas, TX 75204	OGRID: 330220
	Action Number: 545799
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/27/2026