

Well Name: BIG EDDY	Well Location: T21S / R28E / SEC 14 / SWSE / 32.47581 / -104.05511	County or Parish/State: EDDY / NM
Well Number: 167	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMLC069219	Unit or CA Name: BIG EDDY 167	Unit or CA Number: NMNM127506
US Well Number: 3001535571	Operator: XTO PERMIAN OPERATING LLC	

Subsequent Report

Sundry ID: 2845637

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 04/04/2025	Time Sundry Submitted: 04:17
Date Operation Actually Began: 09/05/2024	

Actual Procedure: XTO Permian Operating LLC., has P&A'd the above mentioned well per the attached P&A Summary Report and WBD. CBL has also been submitted.

SR Attachments

Actual Procedure

- Big_Eddy_167_CBL_9_10_24_20250404161504.pdf
- Big_Eddy_167_P_A_Summary_Rpt___WBD_20250404161143.pdf

Well Name: BIG EDDY	Well Location: T21S / R28E / SEC 14 / SWSE / 32.47581 / -104.05511	County or Parish/State: EDDY / NM
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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: SHERRY MORROW

Signed on: APR 04, 2025 04:12 PM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

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Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

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: 04/14/2025

Signature: James A Amos

Big Eddy 167
API Number 30-015-35571
P&A Summary Report

9/5/24: MIRU.

9/6/24: Bullhead 213 bbls Brine down casing and 47 bbls brine down tubing. Well on a vacuum. SDFN.

9/7/24: MIRU WLU. RIH to 11,937' (WL Depth) to Packer. Log up and perf tubing 4 shots. Perforation depth- 11,926'. POOH RDMO WLU. Secure well and SDFN.

9/8/24: MIRU rev unit. Inspect all iron certification. Test High pressure iron to 2,000 psi. SICP-75 psi SITP-75 psi Circulate 275 bbls 10ppg brine 3 bpm 775 psi. Confirm well dead and monitor for 30 min. Install 2 way check in hanger. Nipple down prod tree. Nipple up 7 1/16 3k bop's. Pressure test blind rams 250 psi low and 2,500 psi high. Pressure test 2.375" pipe rams 250 psi low and 2,500 psi high. RDMO WH RU WOU floor. Secure Well and SDFN.

9/9/24: MIRU WLU. RIH W/ 1.69" GR to 11,930' WL depth to perf holes in tubing. POOH Lay down GR PU and RIH W/ 1.8" Jet cutter to 11,933' cut tubing POOH. RDMO WLU POOH. SDFN.

9/10/24: MIRU Ranger WL & PT Lub f/15 min. Tstd good. Rls press, RIH w/4.45 GR/JB to 11,924'. POH w/WL & GR. RIH 4.4 CIBP. Correlate to previous log strp. Set CIBP @ 11,920'. POH w/WL & BHA. FL @ 2,110' Ld 5-1/2" csg w/46 bbls 10# brine & PT csg to 500 psi f/30 min. Tstd good. Rls press. WO Bond tl RIH CBL tl Tgd CIBP @ 11,920' Log fr/11,920' - surf Est TOC @ 2,340' w/multiple windows RDMO WL. SWI. SDFN.

9/11/24: TIH 2-3/8" tbg collar & 375 jts 2-3/8" tbg. EOT @ 11,874'. LD & repl 5 jts 2-3/8" tbg due to pin holes and bad threads. MI torq & tst. Install tbg hngr. ND BOP. NU WH. SWI.

12/2/24: RU.

12/3/24: Continue RU. Lft well shut in. SDFN.

12/4/24: MIRU Torqu & Tst. ND WH. NU 10k x 5k Adpt spool & 5k BOP. Function & PT BOP pipe & blind rams. Tstd good. RDMO Torqu & tst. TIH 2 jts 2-3/8", 4.7 lbs/ft, L-80 EUE tbg. Tgd CIBP @ 11,920'. TOH & LD 1 jt 2-3/8" tbg. EOT @ 11,914'. Circ & recondition well w/280 bbls brine mxd w/70 - 50# sks of 9.7 ppg soft-gel mud. Mxd @ 2 bpm & 500 psi. SWI & SDFN.

12/5/24: Contact Vince w/BLM (575-909-9639) f/approval to proceed w/P&A. EOT @ 11,914'. Mix & pmp 160 sks Class H cmt mixed @ 16.4 ppg. Disp w/40 bbls @ 2 bpm & 500 psi. TOH 60 jts 2-3/8" tbg. EOT @ 10,014'. WO cmt to cure f/4hrs. SWI. SDFN.

12/6/24: TIH 16 jts 2-3/8" tbg. Tgd TOC @ 10,514'. Contact BLM w/tag depth & verbal approval to continue with P&A ops. TOH & LD 21 jts 2-3/8" tbg. EOT @ 9,849' (311 ttl jts in well). RU f/cmt. Mix & pmp 40 sks class "H" cmt. Mixed @ 16.4 ppg. Disp w/37 bbls @ 1.5 bpm & 500 psi. TOH & LD 102 jts 2-3/8" tbg. Tgd fld inside 2-3/8" @ jt #69 (Plgd tbg indicator). TOH to Derick w/209 jts 2-3/8" tbg. Found pin hole in jt 271 w/jts 271 - 260 plgd w/cmt. SWI. SDFWE.

12/9/24: TIH 310 jts 2-3/8", L-80 tbg. EOT @ 9,869'. SWI. SDFN.

12/10/24: Mix & pmp 40 sks class "H" cmt. Mixed @ 16.4 ppg. Disp w/36 bbls @ 2 bpm & 500 psi. Balanced plg 9,840' - 9,510'. Notified BLM rep w/cmt weight & cmt sks TOH & LD 28 jts 2-3/8" tbg. EOT @ 8,978'. Rev circ 60 bbls brine wtr. Clr tbg. Cont TOH & LD 78 jts 2-3/8" tbg. EOT @ 6,616'. Mix & pmp 50 sks class "H" cmt. Mixed @ 16.4 ppg. Disp w/24 bbls @ 2 bpm & 500 psi. Notified BLM rep w/cmt weight & cmt sks. TOH 60 jts 2-3/8" tbg. EOT @ 4,713' w/147 jts in hole. Rev circ 32 bbls brine wtr. Clr tbg. SWI. SDFN.

12/12/24: MIRU WL. RIH w/1.88 GR dwn 2-3/8" tbg. Tgd TOC @ 3,973'. RIH 1.69 SPL tl to TOC @ 3,973. Log fr/TOC to surf. Found TOC in TCA @ 3,760'. RIH w/jet cutter. Made cut @ 3,960'. Att to pull tbg w/no results. RIH 2nd jet cutter. Cut @ 3,745' (pipe free). RDMO WL. TOH & LD 79 jts 2-3/8" tbg. EOT @ 1,241'. SWI. SDFN.

12/13/24: Cont TOH & LD 39 jts 2-3/8" tbg. TIH 20 jts 2-3/8" tbg fr/Derick. LD 10 stands fr/Derick Via wench line, BOP Sling & 2-3/8" elevators. Unload 230 jts 2-7/8" PH6 HD tbg & supp equip fr/Mechanic checked crown shives w/no problem found. SDFN.

12/14/24: Function tst BOP pipe rams. Cont TOH & LD 20 jts 2-3/8" tbg. SWI. SDFN.

12/15/24: Chng BOP pipe rams fr 2-3/8" to 2-7/8". Function tstd BOP pipe rams. Tstd good. WO Sonic torq & tst. MIRU Sonic tst unit. PT BOP pipe rams High & low. Tstd good. RDMO Sonic Unit. SDFN.

12/16/24: TIH 4-1/2" OD dressed 4.7 SOD SID Shoe, 8 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, Sub xo 2-7/8" IF box x 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" BS, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box x 2-3/8" IF pin & 87 jts 2-7/8" PH6 HD tbg. EOT @ 3,131'. SDF LD Machine reps. SWI. SDFN.

12/17/24: TIH w/tbg and BHA 19 jnt total jnts 106. End of BHA @ 3,721'. Cont TIH w/ tbg. Tagged jnt 107 w/ 12' stick up 3,742'. Secure well, SDFN.

12/18/24: DO CMT w/tbg and BHA. EOT @ 3,814'. Secure Well SDFN.

12/19/24: DO CMT w/tbg and BHA. EOT @ 3,757'. Secure Well SDFN.

12/20/24: TOH w/Tbg and BHA. TIH w/Tbg and new BHA to Jnt 109 @ 3,820'. PU PS and JNT 110. Tag and DO washover @ 3,845'. EOT @ 3,845'. Secure Well SDFN.

12/21/24: Cont. DO CMT w/tbg and BHA, TOH. Secure Well SDFN.

12/22/24: TIH w/Tbg and BHA to grab fish. Latch on to TOF @ 3,752'. Being jarring. observe fish come free to string weight 37.5k. Slack off tag. PU freely. TOH w/tbg and BHA. OOH w/fish. 60ft of 2.375 tubing recovered. Secure Well. SDFN.

12/23/24: TIH w/Tbg and BHA to mill tbg. tagged 3,810' jnt 119. PU PS Start milling @ 3,814' - 3.817' circulate clean. LD PS. Secure Well SDFH.

1/3/25: POOH 119 jts 2-7/8" PH6 HD tbg & BHA. Install hng w/BP vlv. ND BOP. Function tst BOP pipe & blnd rams. NU BOP & tst high & low f/blnd & pipe rams. Tstd good. Perf BOP draw dwn tst. SWI. SDFN.

1/4/25: TIH 4-1/2" shoe dressed to 4-11/16" fluted to 2-3/8", 4-1/2" xo WP x OS, 4-11/16" OS, xo 2-3/8" x 2-7/8" IF Conn, 3-3/4" BS, 3-3/4" Jars, 4 - 3-1/2" DC's, xo 27/8" PH6 box x 2-3/8" IF pin & 118 jts 2-7/8" PH6 HD tbg. Ltch OS & jar 468 ttl times fr/90k - 95k w/no results. Rls OS TOH 28 jts 2-7/8" HD tbg. EOT @ 2,971'. SWI. SDFN.

1/5/25: Cont TOH 90 jts 2-7/8" PH6 HD tbg & BHA. SD f/High winds. TIH 4-1/2" OD dressed 4.7 SOD SID Shoe (Starbide), 8 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box x 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" BS, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box x 2-3/8" IF pin & 109 jts 2-7/8" PH6 HD tbg. Tgd @ 3,817'. MIRU WC pwr swl. PU jt #110 & RIH. Tgd @ 3,845'. PU 5' fr/tag. EOT @ 3,840'. SWI. SDFN.

1/6/25: Wash over f/3,845' - 3,876' w/1 - 1.5 WOB, 65 RPM & 1,300 free trq w/300 - 700 reactive trq. RD pwr swvl. TOH 61 jts 2-7/8" HD tbg. EOT @ 1,968'. SWI. SDFN.

1/7/25: Cont TOH 50 jts 2-7/8" PH6 HD tbg & BHA. H2s drill. TIH 4-1/2" OD dressed 4.7 SOD MID Shoe, 8 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box x 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" BS, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box x 2-3/8" IF pin & 111 jts 2-7/8" PH6 HD tbg. Tgd @ 3,876'. RU pwr swvl Wash ovr f/3,876' - 3,882' w/0 WOB, 90 RPM & 1,000 free trq w/300 - 600 reactive trq. PU 10'. EOT @ 3,872'. Circ well cln w/50 bbls. SWI. SDFN.

1/8/25: Wash ovr f/3,882' - 3,885' w/1 - 1.5 WOB, 90 RPM & 1,000 free trq w/300 - 600 reactive trq. Trq flat lined. Decision made to TOH & check BHA. RD pwr swvl. TOH 111 jts 2-7/8" PH6 HD tbg & BHA. Rec 68' 2-3/8" L-80 tbg. TIH 4-1/2" OD dressed 4.7 SOD MID Shoe (Starbide), 3 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box x 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" BS, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box x 2-3/8" IF pin & 60 jts 2-7/8" PH6 HD tbg. EOT @ 2,123'. SWI. SDFN.

1/9/25: SDF Wthr.

1/10/25: TIH 57 jts 2-7/8" HD tbg. Tgd @ 3,885' RU pwr swvl. Wash ovr f/3,885' - 3,900'. RD pwr swvl. TOH 117 jts 2-7/8" PH6 HD tbg & BHA. SWI. SDFN.

1/11/25: TIH 4-1/2" OD dressed 4.7 SOD MID Shoe, 3 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box x 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" BS, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box x 2-3/8" IF pin & 117 jts 2-7/8" PH6 HD tbg. Tgd @ 3,900'. RU pwr swvl. Wash ovr f/3,900' - 3,910' w/1 - 2 WOB, 90 RPM & 1,000 free trq w/300 - 900 reactive trq. PU wt 36k, SD wt 34k. PU 10'. EOT @ 3,900'. Circ cln. SWI. SDFN.

1/12/25: Wash reverse pit & re-load w/100 bbls BW Wash ovr f/3,910' - 3,915' w/1 - 2 WOB, 90 RPM & 1,000 free trq w/300 - 900 reactive trq. Stpd milling off. Circ cln. ND pwr swvl. TOH 118 jts 2-7/8" PH6 HD tbg & BHA. SWI. SDFN.

1/13/25: IH 4-1/2" OD dressed 4.7 SOD MID Shoe, 3 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box x 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" BS, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box x 2-3/8" IF pin & 118 jts 2-7/8" PH6 HD tbg. Tgd @ 3,915'. Well-control drill RU pwr swvl. Wash ovr f/3,915' - 3,925' w/1 - 2 WOB, 90 RPM & 1,000 free trq w/300 - 900 reactive trq. PU 5'. EOT @ 3,920'. Circ cln. SWI. SDFN.

1/14/25: Wash in hole from- 3,925' to 3,938' PR- 3 BPM PSI- 0 WOB- 2K PU- 36,500 lbs SO WT- 34,000 lbs RT WT- 36,000 lbs Circ clean. PU 5' EOT- 3,933'. Secure Well and SDFN.

1/15/25: Wash in hole from- 3,938' to 3,940' Swivel stalls at 3k torque. Cannot make hole. PR- 3 BPM PSI- 0 WOB- 2K PU- 36,500 lbs SO WT- 34,000 lbs RT WT- 36,000 lbs Circ clean. Lay down swivel POOH. 20' 2.375" tbg recovered. Top of tbg and cement @ 3,940'. RIH W/ 4-1/2" OD dressed 4.7 SOD MID Shoe, 3 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box to 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" Bumper Sub, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box to 2-3/8" IF pin & 118 jts 2-7/8" PH6 HD tbg. EOT- 3,935'. Secure well and SDFN.

1/16/25: TAG TOF- 3,939' 1' of swallow. Wash in hole from- 3,940' to 3,959'. Tbg plugged off and tbg came free at cut @ 3,960'. Circ clean. Lay down swivel. RU tongs. POOH Lay down shoe and wash pipe. Secure well and SDFN.

1/17/25: Lay down BHA. Recovered 18' 2.375" tbg and collar. Secure well and SDFWKND.

1/20/25: RIH W/ 4-1/2" OD dressed 4.7 SOD MID Shoe, 3 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box to 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" Bumper Sub, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box to 2-3/8" IF pin & 118 jts 2-7/8" PH6 HD tbg TIH to 3,942'. 1 jnt above TOF. Secure Well and SDFN.

1/21/25: RIH to 3,960' tag. Tagged cement. Mill from 3,960' to 3,974'. Few pressure spikes to 900 psi @ 3,970'. PU 2' circulate clean. PU 5' EOT-3,967'. Secure Well and SDFN.

1/22/25: Wash Over ops from 3,974'-3,988' Plugged Off. POOH. Secure Well and SDFN.

1/23/25: RIH W/ 4-1/2" OD dressed 4.7 SOD MID Shoe, 3 jts 4-1/2" WP, WP bushing 4-1/2" WP pin w/2-7/8" PH6 box, sub xo 2-7/8" IF box to 2-7/8" PH6 pin, 2 - 3-1/2" DC's, 3-3/4" Bumper Sub, 2 - 3-1/2" DC's, 3-3/4" Jars, xo 2-7/8" PH6 box to 2-3/8" IF pin & 120 jts 2-7/8" PH6 HD tbg TIH to 3,975'. PU Swivel. Tag @3,976' Wash in hole to 3,988'. Mill from 3,986-3,994'. At 3,994' plugged off. PU 10' and were able to pump 2 bpm at 1,000 psi. Lost returns. 44 bbls total lost. Lay down swivel and POOH. OOH. TBG Pulled wet until 10 stnds left in hole. Secure Well and SDFN.

1/24/25: PU Swivel and Jnt 120. Break circulation. Test Csg to 500 psi did not hold. Tag @ 3,994'. Begin Wash Over Ops. Wash from 3,994'-4,015'. Circulate bottoms up. PU 3' EOT- 4,012'. Total fluid lost-22 bbls. Secure Well and SDFN.

1/25/25: Wash Over from 4,015'-4,018'. Gain in tbg pressure to 800 psi and lost returns. Monitor well. Shut in well 1 hr 280 psi gain in pressure. Secure Well and SDFN.

1/26/25: Checked psi on well. SITP-600 SICP-0 SIICP-0 SISCOP-0. Opened well to tank. tbg psi bled to 0 instantly. Brokeout lines to verify 0 blockage. Verified 0 psi. TOH RDMO powerswivel. TOH w/121 jts of 2 7/8" 7.90# P110 PH6 workstring. LD BHA. Secured well. Installed tbg hanger. Ran in hanger lockdown pins. Tested BOPE to 250/low/5min & 4500/high/5min. Good charted test. Secured well SDFD.

1/27/25: MU fishing BHA as per approved design. BHA is as follows: 4.5" shoe dressed to 4.75" with 2-3/8" fluted ID, XO, 4 11/16" Overshot bowl dressed with 2 3/8" basket grapple, 12' of extensions, LBS, Oil jar, 4 3.5" drill collars, PH6 to surface. TIH w/BHA & 122 jts of 2 7/8" 7.90# P110 PH6 workstring. Tagged FT @ 3,975'. (10' out of tag jt) LD tag jt. RD tongs. Prepped rig floor to PU swivel. MIRU WOT XK90 2.5" power swivel. Ensured all safety devices were in place and effective. PU tag jt #122. Tagged top of fish at 3975'. Sat down 2k. Engaged swivel with 400 ft/lbs torque differential. Dressed of FT with fluted shoe. Flute went over fish. Attempted to engage grapple with no success. Dropped down the full length of cavity with no success to engage. Observed slight weight drops at different intervals as grapple slid down fish. RD swivel. TOH w/122 jts of workstring. Inspected BHA. Tools clean. Minimal to no dulling in grapple observed. Secured well. SDFD.

1/28/25: TIH 4.5" shoe dressed to 4.75" w/2 3/8" fluted ID, xo, 4 -1/16" OS bowl dressed w/2-5/16" basket grapple, xo (4-11/16" OVS x 4-1/2" WP box), 1 jt 4-1/2" WP, LBS, Oil jar, 4 - 3.5" DC's, & 122 jts 2-7/8" PH6 HD tbg. Tgd FT @ 3,976'. Rotated dwn ovr FT. Tgd hrd @ 3,995'. Att to engage jars w/no results. PU w/no ovr pull observed. TOH 122 jts 2-7/8" PH6 HD tbg & BHA w/no recovery. Found lt scratches on xo fr/OS to WP. TIH 4.5" shoe dressed to 4.75" w/2 3/8" non- fluted ID, xo, 4 -1/16" OS bowl dressed w/2-5/16" basket grapple, xo (4-11/16" OVS x 4-1/2" WP box), 1 jt 4-1/2" WP, LBS, Oil jar, 4 - 3.5" DC's, & 30 jts 2-7/8" PH6 HD tbg. EOT @ 1,124'. SWI. SDFN.

1/29/25: TIH 92 jts 2-7/8" WS. Tgd @ 3,995' H2s drill, Muster time 00:36.52 seconds. RU pwr swvl. Att to rotate ovr fsh while feathering dwn. Observed WS bouncing (May indicate two pieces of pipe beside each other). Washed to 3,996'. Swvl torqued up. PU 15' 7 came back dwn. Tgd @ 3,994'. RD pwr swvl. TOH 122 jts 2-7/8" WS & BHA. Found scaring inside shoe 8" - 12". Grapple was still good w/no indication of FT making to OS. SWI. SDFN.

1/30/25: TIH 4-1/2" impression block & 97 jts 2-7/8" WS. EOT @ 3,041'. SWI. SDF wthr.

1/31/25: TIH 31 jts 2-7/8" WS. Tgd w/IB @ 3,992'. TOH 128 jts 2-7/8" WS & IB. TIH 4-3/4" SOD 5 blade Rev clutch mill, BS, 2 - 3-1/2" DC's, 3-3/4" LBS, 2 - 3-1/2" DC's, 3-3/4" jars, xo & 123 jts 2-7/8" WS. Tgd @ 3,992'. RU pwr swvl Mill fr/3,992' - 3,995', 0-1 WOB @ 3 bpm & 0 psi, 2,000 FT, 500 - 1,000 Re Trq. PU 5'. EOT @ 3,990'. Circ cln w/125 bbls. SWI. SDF Wknd.

2/3/25: Mill fr/3,995' - 4,004', 1-2.5 WOB @ 3.5 bpm & 0 psi, 1,900 FT, 200 - 500 Re Trq. PU 10'. EOT @ 3,994'. Circ cln w/125 bbls @ 4 bpm. SWI. SDFN.

2/4/25: Mill fr/4,004' - 4,006', 1-3 WOB @ 3.5 bpm & 0 psi, 1,900 FT, 200-500-Re Trq. Circ cln w/125 bbls. Rd pwr swvl. TOH 124 jts 2-7/8" WS, xo, 3-3/4" jars, 2 - 3-1/2" DC's, 3-3/4" LBS, 2 - 3-1/2" DC's, BS & 4-3/4" SOD 5 blade Rev clutch mill. LD & repl 4-3/4" mill. TIH (new) 4-3/4" SOD 5 blade Rev clutch mill, BS, 2 - 3-1/2" DC's, 3-3/4" LBS, 2 - 3-1/2" DC's, 3-3/4" jars, xo & 123 jts 2-7/8" WS. EOT @ 4,002'. SWI SDFN.

2/5/25: PU jt #124 w/PS. Mill fr/4,006' - 4,012', 1-2 WOB @ 3.5 bpm & 0 psi, 1,900 FT, 200 - 500 Re Trq. PU 12'. EOT @ 4,000'. Circ cln w/135 bbls. SWI. SDFN.

2/6/25: Mill fr/4,012' - 4,020', 1-2 WOB @ 3.5 bpm & 0 psi, 1,900 FT, 200 - 500 Re Trq. PU 20'. EOT @ 4,000'. Circ cln w/140 bbls. SWI. SDFN.

2/7/25: Mill fr/4,020' - 4,031', 1-4 WOB @ 3.5 bpm & 0 psi, 1,900 FT, 200 - 500 Re Trq. PU 11'. EOT @ 4,020'. Circ cln w/140 bbls. SWI. SDF wknd.

2/10/25: RD pwr swvl. TOH 124 jts 2-7/8" WS, xo, 3-3/4" jars, 2 - 3-1/2" DC's, 3-3/4" LBS, 2 - 3-1/2" DC's, BS & 4-3/4" SOD 5 blade Rev clutch mill. LD & repl 4-3/4" mill. TIH (new) 4-3/4" SOD 5 blade RC mill, BS, 2 - 3-1/2" DC's, 3-3/4" LBS, 2 - 3-1/2" DC's, 3-3/4" jars, xo & 30 jts 2-7/8" WS. EOT @ 1,085'. SWI. SDFN.

2/11/25: TIH to 4,030'. PU Swivel. Mill from 4,031'- 4,043, PU and circulate clean. EOT-4,030'. Secure well and SDFN.

2/12/25: Mill from 4,043'-4,056'. Circulate 2 btms up. PU EOT-4,030' Secure well and SDFN.

2/13/25: Mill from 4,056'-4,067' (126 jnts). Circulate 2 btms up. PU EOT-4,052' Secure well and SDFN.

2/14/25: W/O Rig repair.

2/15/25: Mill from 4,067'- 4,074' (125 jnts). Mill is wore out, no torque and no footage made. Call was made to POOH. Circulate 2 btms up. Sat down on fish, will not move. Lay down PS and 1 jnt. EOT 4,062'. SW. SDFWKND.

2/17/25: POOH & LD jar sub, chg mill. TIH to 4,075' PU PS. Mill from 4,075' - 4,079'. PU and circulate clean. EOT-4,050' circulate btms up 140bbls at 5bpm. Secure well and SDFN.

2/18/25: Mill from 4,079'- 4,100' (126 jnts). PU EOT 4,068'. Secure well and SDFN.

2/19/25: Mill from 4,100'-4,118' (129 jnts). Circulate 2 btms up. PU EOT @ 4,105'. Secure well. SDFN.

2/20/25: Mill OP'S 4,118' (129 jnts). Pressure increase each time tag cement, decision made of pooh. POOH & change mill. TIH w/ 128 jts EOT @ 4,114'.

2/21/25: Mill from 4,118'-4,141' (129 jnts). Circulate 2 btms up. PU EOT @ 4,125' Secure well. SDFWE.

2/24/25: Mill from 4,142'-4,168' (130 jnts). Circulate 2 btms up. PU EOT @ 4,125'. Secure well SDFN.

2/25/25: Check well pressure. SITP 0, SICP 0, SIPC 0, SIICP 0. Set COFO. Cont. MO from 4,169' to 4,184'. Circ bttms/up clean. Circulated bttms/up w 140 Bbls. RD PS. Secured well. SDFN.

2/26/25: MO from 4,184' - 4,217'. Circ bttms/up clean. Circulated bttms/up w 70 Bbls. RD PS. Secured well. SDFN.

2/27/25: MO from 4,217' - 4,218'. Circ bttms/up clean. Circulated bttms/up w 70 Bbls. RD PS TOH w/ 132 jnts 2-7/8" PH6 Tbg, (2) 3-3/4" DC's, 3-3/4" LBS, (2) 3-3/4" DC's. LD mill. PT BOP. MU & TIH w BHA as follows: 4-3/4" SOD 5 bladed Rev Clutch Mill, XO, (2) 3-3/4" DC's, 3-3/4" LBS, (2) 3-3/4" DC's, XO. 131 jnts 2-7/8" PH6 WS Tbg. EOT @ 4,210'. RD PS. Secured well. SDFN.

2/28/25: MO from 4,218' - 4,237'. Circ bttms/up clean. Made 19'. Circulated bttms/up w 70 Bbls. RD PS. Secured well. SDFN.

3/1/25: MO from 4,237' to 4,266'. Circ. clean. Made 29'. Secured well SDFN.

3/2/25: MO from 4,266' to 4,280'. Circ. clean. Made 14'. Secured well SDFN.

3/3/25: MO from 4,280' to 4,294'. Circ. clean. Made 14'. Secured well SDFN.

3/4/25: Shutdown today's ops due to bad weather.

3/5/24: TOH w/ 132 jnts 2-7/8" PH6 Tbg, (2) 3-3/4" DC's, 3-3/4" LBS, (2) 3-3/4" DC's. LD 2 drill collars and LBS. MU & TIH w BHA as follows: 4-3/4" SOD 5 bladed Rev Clutch Mill, XO, (6) 3-3/4" DC's, XO & 132 jnts. RU PS. MO from 4,294' to 4,301'. Made 7ft. RD PS. Secured well. SDFN.

3/6/25: Cont milling from 4,301' - 4,327'. Made 26'. Secured well. SDFN.

3/7/25: Cont; milling from 4,327' to 4,332'. Made 5' and fell through. PU 2 jnts w PS and chased it down, 135 jnts + BHA in hole. EOT @ 4,413'. (381' of 2-3/8" Tbg remaining in the hole). Circulated bttms/up w 70 Bbls. Secured well. SDFWE.

3/10/25: Spotted in and tally more Tbg. PU & TIH w 75 jnts 2-7/8" PH6 WS Tbg, EOT w 214 jnts + BHA @ 6,890' (7,276' counting 381ft of 2-3/8" tubing left in hole). TOH & LD 204 jnts 2-7/8" PH6 WS Tbg. Leave 10 jnts + BHA in hole. EOT @ ~600' FS. Secured well. SW. SDFN.

3/11/25: TOH & LD 10 jnts 2-7/8" PH6 WS Tbg. LD BHA (XO, 6 DC's, XO & mill). Load/Unload Tbg & equip. RU & tested Cmt truck. Pumped 10 Bbls to open top pit. SW. SDFN.

3/12/25: PT 5k BOP, LT 250psi / HT 2500psi. TIH w/ 27 jts 2 - 3/8 L-80 tbg. TIH w/ 23 jts 2 - 3/8 L-80 tbg. SW. SDFN.

3/13/25: TIH w/ 204 jts 2-3/8 L-80 tbg EOT @ 6,618'. Spot 50sks class H cmt, 16.4 slurry. to CTOC @ 6,212'. LD 30 jts to EOT @ 5,239'. Reverse circulate 24bbls 10# BW. LD 20 jts to EOT @ 4,990'. SW. SDFN.

3/14/25: Shutdown today's ops due to bad weather.

3/15/25: Shutdown today's ops due to bad weather.

3/16/25: TIH w/ 190 jts+ 10' to tag TOC @ 6,164'. LD 42 jts to EOT @ 4,764'. Spot 25sks class C cmt, 14.8 slurry. to CTOC @ 4,500'. Lead w/ 9bbls FW, spot cmt, displace w/ 2bbls FW followed by 15 1/2 bbls Stnd back 20 stds to EOT @ 3,470'. Reverse circulate 17bbls 10# BW. WOC. TIH w/ 137 jts + 23' to tag TOC @ 4,463'. LD 20 jts to EOT @ 3,793'. 117 jts IH. SW. SDFN.

3/17/25: Spot 130sks class C cmt, 14.8 slurry. to CTOC @ 2,448'. Lead w/ 9bbls FW, spot cmt, displace w/ 2bbls FW followed by 7 1/2 bbls BW. Stnd back 30 stds to EOT @ 1,849'. Reverse circulate 10bbls 10# BW. WOC. TIH w/ 77 jts to tag TOC @ 2,485'. LD 76 jts. MIRU WLU.

3/18/25: TIH w/ Strip gun, 1-11/16" perf gun. & perf @ 2,230'. EIR of 2bpm @ Opsi attempt to TIH, make decision of shut down operations due to high wind secure well, SDFN.

3/19/25: Shutdown today's ops due to bad weather.

3/20/25: Sqz 95sks class C cmt, 14.8 slurry to CTOC @ 1914'. Lead w/ 2bbls FW, spot cmt, displace w/2bbls FW followed by 21bbls BW. WOC. TIH w/ 59 jts to tag TOC @ 1,914'. LD 58 jts. MIRU WLU. TIH w/ Strip gun, 1-11/16" perf gun. & perf @ 550'. RDMO WLU. EIR of 2bpm @ 0psi. ND 5k BOP. NU 5k master valve. Sqz 165sks class C cmt, 14.8 slurry. v&v cement returns at surface.

3/21/25: RDMO.

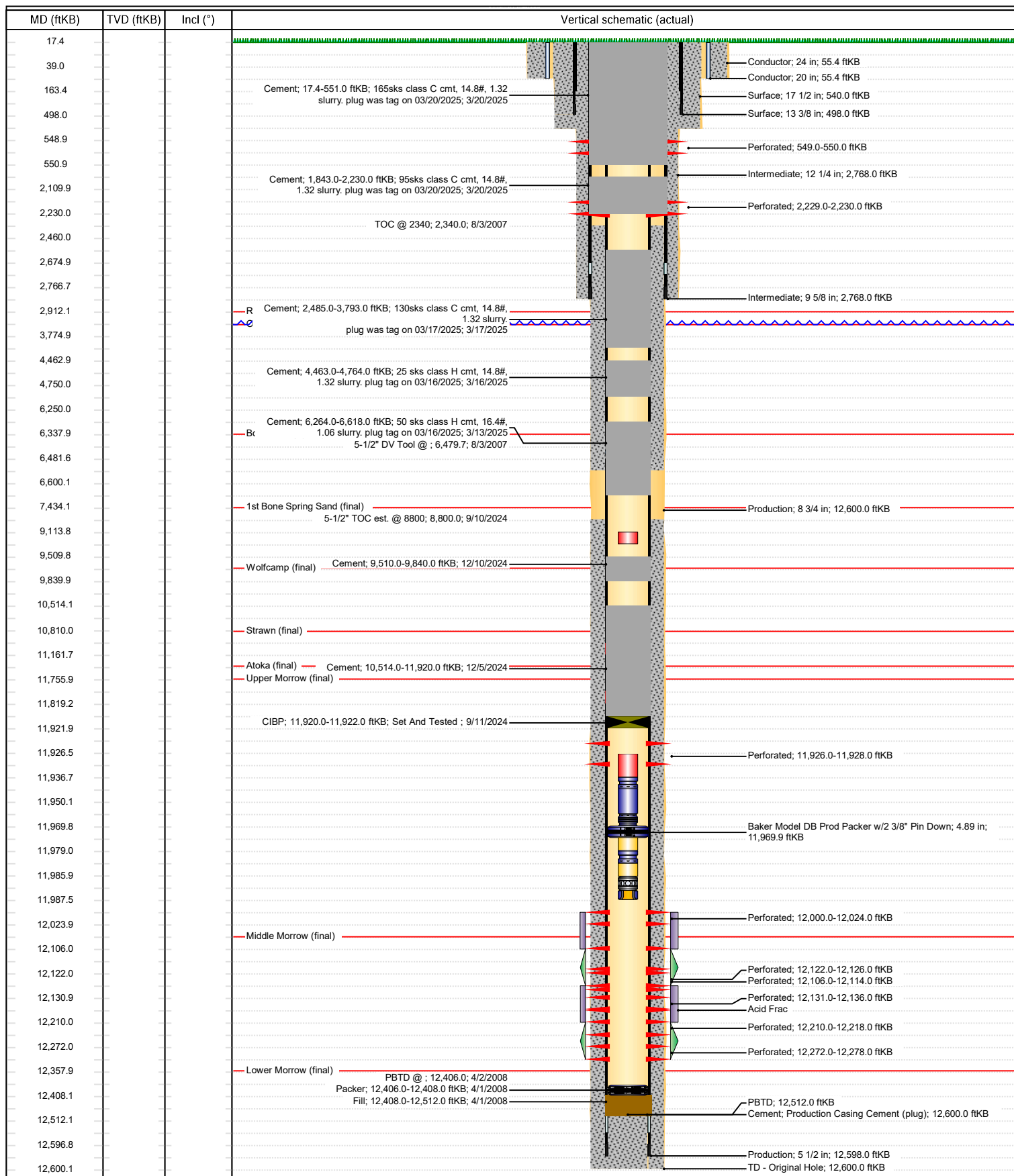
3/31/25: WH cutoff and DHM set.



Schematic - Vertical with Perfs

Well Name: Big Eddy 167

API/UWI 3001535571	SAP Cost Center ID 1138562001	Permit Number	State/Province New Mexico	County Eddy
Surface Location T21S-R28E-S14	Spud Date 6/27/2007 06:00	Original KB Elevation (ft) 3,317.40	Ground Elevation (ft) 3,300.00	KB-Ground Distance (ft) 17.40



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<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 454234

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 454234
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	4/24/2025