Office	O1 AM State of New Mexi	co	Form C-103 <sup>1</sup> of 9			
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natura	l Resources WELL API	Revised July 18, 2013 WELL API NO.			
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION D	DIVISION 30-0	15-44388			
<u>District III</u> – (505) 334-6178	1220 South St. Franc	L 5 Indicate	Type of Lease ГЕ 🕅 FEE 🗌			
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 875	~ -	& Gas Lease No.			
1220 S. St. Francis Dr., Santa Fe, NM 87505						
SUNDRY NOT	TICES AND REPORTS ON WELLS DISALS TO DRILL OR TO DEEPEN OR PLUG		ame or Unit Agreement Name			
DIFFERENT RESERVOIR. USE "APPL	ICATION FOR PERMIT" (FORM C-101) FOR		da Basin SWD			
PROPOSALS.)  1. Type of Well: Oil Well Gas Well Other SWD		8. Well Nu	mber 001			
2. Name of Operator XTO Energy Inc.		9. OGRID	Number 5380			
3. Address of Operator		10. Pool na	me or Wildcat			
6401 Holiday Hill Rd	, Midland TX 79705		);Devonian			
4. Well Location		4000				
Unit Letter O	1320 feet from the FSL		et from the FEL line			
Section 25	Township 23S Rang 11. Elevation (Show whether DR, R	-	County Eddy			
	3061'	KD, K1, OK, etc.)				
12. Check	Appropriate Box to Indicate Nat	ure of Notice, Report or C	Other Data			
NOTICE OF II	NTENTION TO:	SUBSEQUENT				
PERFORM REMEDIAL WORK		REMEDIAL WORK	☐ ALTERING CASING ☐			
TEMPORARILY ABANDON  PULL OR ALTER CASING		COMMENCE DRILLING OPNS CASING/CEMENT JOB	.□ PANDA 🖾			
DOWNHOLE COMMINGLE		S/ (GIIVO/ GEIVIEIVI GOB				
CLOSED-LOOP SYSTEM		7.TUED				
OTHER:  13 Describe proposed or com	pleted operations. (Clearly state all per	OTHER: tinent details, and give pertine	nt dates, including estimated date			
	ork). SEE RULE 19.15.7.14 NMAC.					
proposed completion or re	completion.					
	ectfully submits this subseque					
	bandonment operations, and	current WBD. The Cer	nent Bond Logs were			
submitted to NMOCD 8	3/1/2024.					
Spud Date:	Rig Release Date	:				
I hereby certify that the information	above is true and complete to the best	of my knowledge and belief	-			
Thereby certify that the information	above is true and complete to the best	of my knowledge and benefit				
SIGNATURE Friter +	bouston TITLE Regu	latory Analyst	DATE 02/17/2025			
Type or print name Kristen Ho		kristen.houston@exxonmobil.com	DUONE: (422 904 4599			
For State Use Only	E-mail address:	MISTERI. HOUSTONIWEAKONIHODII. COM	PHONE: _(432-894-1588			
-	TOTALL TO		DATE			
APPROVED BY: Conditions of Approval (if any):	TITLE		DATE			

# Remuda Basin SWD #1 API # 30-015-44388 P&A Summary Report

6/27/24-6/29/24: MIRU

**6/30/29:** ND Tree. Studds are corroded. PU Inj string to 240k to test integrity of pipe. Pipe appears to be good. LND back hgr. NU BOP. Test pipe rams/Blind rams to 4500 high and 250 low. All test good

**7/1/24:** RU Tongs /Power swivel Release SA. PU worked 3k right hand torque from 202k to 218k several times. SA released Pump on well csg is out of balance SICP 430 psi. RDPower swivel

7/2/24: LD injection string 226 jnts of 5 1/2 17#

**7/3/24:** RD csg crew. Install 11" 10K Hanger (5-1/2" LTC threads Top and Btm) w/ TWC. RD Floor. ND 11" 10K Bop (Hanger sets 1-1/2" below Hold Down Pins. NU 5-1/8" 5K Valve w/ 11" 10K Adapter. Pres Test Void 250 low and 4500 high. 5 min each. Good Test.

7/25/24: Spot equipment. Change out guy wires and perform rig maintenance

7/26/24: Spot equipment. Perform rig maintenance. FT BOP. ND WH. NU & PT BOP. PT blinds and pipes to 4500 psi on high and 250 psi on low. PT good, held 6 minutes each and charted. MIRU PU, aux equips, pipe racks, LD machine. Unload tbg from trucks and put on pipe racks. Tally al tbg. (2-7/8 L80 tbg. 190 jnts tbg avg Total feet 6175'.

**7/27/24:** PU & TIH w/ 5-7/8" tri-cone bit, 7" Csg scraper, XO, 3-3/4 lub bumper sub, XO, 100 jnts of 2-7/8 EUE L80 WS Tbg. Continued TIH w/ BHA & Tbg. Ran 90 jnts, EOT @ 6200'.

Spotted 187 jnts of 2-7/8 EUE L80 Tbg (6000') and tally. PU & TIH w/ 40 jnts 2-7/8 EUE L80 Tbg, 230 jnts in the hole @ 7495'.

**7/28/24:** Continued TIH w/ bit, scraper & 93 jnts of 2-7/8 EUE L80 WS Tbg. TTOL w/ 323 jnts @ 10,496'. Got into liner without problem. Continued in the hole w/ another 54 jnts, EOT w/ 377 jnts total @ 12,300'. Spot & tally 88 jnts of 2-7/8 EUE L80. Continue TIH w/ 81 jnts 2-7/8 EUE L80 Tbg. Tagged top of fish w/ 458 jnts @ 14,942' FS. TOH & stood back w/ 140 jnts 2-7/8 WS Tbg. EOT 129' above liner @ 10,366' FS.

7/29/24: Continue TOH w/ WS Tbg & BHA. Pulled 60 jnts. Lunch break and then Continued TOH w/ 257 jnts. LD BHA.

**7/30/24:** MIRU WLU. NU WL Flange. RIH w/ 5.7" CIBP. TTOF @ 14,952'. Set CIBP

@ 14,939' FS. POOH & LD setting tool. ND Lub & WL flange. RDMO WLU. Load Csg with 9 Bbls of 10# BW and PT @ 500psi. Watch it for 30 min, held. Bled off pressure.

RIH w/ 248 jnts of 2-7/8 EUE L80 WS Tbg open ended. EOT @ 8068' FS.

**7/31/24:** cont. RIH w/ 2-7/8 EUE L80 WS Tbg open ended. Tagged CIBP @ 14,923' 457 jnts. then pulled one jnt to CMT HSM talk about change in task and job hazards

about CMT job. Start CMT pump prime up and PT. Pumped 10 bbls to break circulation. Pumped 9.5 BBLs of CMT Class H 16.4 PPG Displaced 84 bbls POOH 10 stands of tubing

Reverse Circulate Pumped 12 bbls then pressured out 2,000 psi, swapped to Forward circulation. Pressured out. POOH w/ tubing.

8/1/24: cont. to POOH w/ tubing OOH 33 jnts cemented 1,079'. V&V Posi-Stop (COFO)

RBIH w/ tbg to tag cmt

**8/2/24:** cont. RIH w/ tbg to tag cmt Tagged @ 14,912' Review PSMS. LSRA on change of ops. Prime and PT. Pumped 10# Brine 620 bbls wait on vac truck and go over Numbers for CMT job Pumped 10 bbls Pumped 7.5 BBLs of CMT Class H 16.4 PPG Displaced 85 bbls

POOH 9 stands tried to circulate. unable to circulate POOH w/ tubing

8/5/24: HTGSM on events. Review PSMS. LSRA. V&V Posi-Stop (COFO) & e-kill on PU & LD. Working as design. cont. POOH w/ tubing. Found 24 jnts w/ CMT. V&V Posi-Stop (COFO)

RIH w/tbg to tag top of CMT.

**8/6/24:** Cont. RIH w/tbg to tag top of CMT tagged 453 jnts at 14,779' Wildcat laydown machine pumped through tubing to make sure clean

**8/7/24:** Check fluid weights of Mud truck Circulate Well w/ 14 PPG Mud V&V Posi-Stop (COFO) & e-kill on PU & LD. Working as design. POOH w/Tbg 201 stds Current Depth EOT 1,647'.

**8/8/24:** cont. POOH w/Tbg Laying down 50 jnts Top off well with 14 PPG Mud HSM on WL RU Review PSMS. LSRA. MIRU WL Equipment waiting on WL grease unit Cont. MIRU WL Equipment.

8/9/24: Cont. MIRU WL Equipment PT found leak on WL flange. RIH w/ WL and perf @ 13,174'. POOH. Well, was on vacuum HSM Review PSMS. LSRA. Top off well 14 PPG mud. Took 15 bbls to top off. Establish injection rate. 3 bpm 300 psi

8/10/24: PU WL Lubricator and CMT Retainer RIH w/ WL to set CMT retainer @ 13,134'

POOH WL pulled out of rope socket Wait for Ranger WL FSM and XOM investigation on cause RDMO WL equipment 8/11/24: RIH w/Tbg and BHA to fish WL tool-string. Rig broke down due to radiator hose. Crew replaced hose Cont. RIH w/Tbg and BHA to fish WL tool-string. Ran 149 stds

8/12/24: Cont. RIH w/Tbg and BHA to fish WL tool-string. Tagged jnt 401 20 ft stick up

13,105' Ranger Toolhand Picked up and set down on fish. each time he picked up he turn string a quarter turn then set back down on fish. Tbg string weight was 73,000. Lowest set

down weight was 50,000. POOH w/Tbg and BHA to see if fish was caught.

V&V Posi-Stop (COFO) & e-kill on PU & LD. Working as design. Cont. POOH w/Tbg and BHA to see if fish was caught. Caught Fish RD BHA.

8/13/24: MU Stinger & TIH w/ 180 jnts of 2-7/8 EUE L80 WS Tbg. Stinger @ 5880' FS. V&V Posi-Stop. Cont. TIH with 220 jnts of 2-7/8 EUE L80 6.5# WS Tbg. Stinger @ 13,051'.

**8/14/24:** Order truck with clean city water (3 hours wait). PU 2 jnts. Sting into CICR. Space out. LD 1 jnt. PU 1 - 6' pup jn (sub) and RU cmt pump. PT Tbg @ 2000psi, held. Pumped 70 Bbls of FW as displacement. Stung into CICR. Established injection rate at 1.5 BPM @

1100psi. Pumped 86 sks (16 Bbls) class H cmt 16.1# mixed w/ retardant (3.5 hrs setting time). Displaced w/ 1 Bl FW behind cmt, followed by 68 Bbls of 14.3# WB kill mud. Stung out and pumped another 8 Bbls of mud. RD cmt pump. TOH w/ 18 stds (36 jtns). EOT @ 11,903'. Reverse circulate w/ 70 Bbls of 14.3# mud (Tbg clear).

8/15/24: TIH w/ 3 jnts of 2-7/8 EUE L80 WS Tbg. TTOC w/ 268 jnts @ 11,992' FS.

TOH w/ WS Tbg & stinger. Continued TOH w/ WS Tbg & stinger "wet". Stood back a total of 273 jnts. EOT w/ 128 jnts @ 4.172' FS.

**8/16/24:** MIRU WLU. WL Op rehead his rope socket. Wireline Ops: RIH w/ 1-3/4 RTG. Tag @ 4147'. Pull up, CL @ 4126'. Shot 4 drain holes @ 4130'. POOH w/ tools. LD Tools, tried to pump down Tbg, unable to pump through those drain holes. MU new set of guns and RBIH. Got on btm, CL @ 4098'. PT @ 500psi. Shot drain holes @ 4102'. Tbg on vacuum. POOH & LD tools. Pumped 3 Bbls of FW, Tbg on vacuum. RDMO WLU. TOH & stood back 128 jnts of 2-7/8 EUE L80 6.5# bare WS Tbg. LD Stinger.

**8/19/24:** Decision was made to DO cmt. Called in and ordered tools and reverse unit from Graco. Wait for them to show up. Sonic connectors PT BOP. 250psi low, 4500psi high. Spotted in tool trailer. PU & MU BHA as follows: 5-7/8" tri-cone rock bit, bit-sub, XO, (1) 4-1/8 drill collar.

**8/20/24:** PU & MU to specs BHA as follows: 5-7/8" tricone bit, bit sub, x-over, (4) 4-1/8" slick drill collars (2" ID), x-over (3-1/2 IF-Pin to 2-7/8 EUE -box). TIH w/ BHA & 160 jnts 2-7/8 L80 EUE WS Tbg. Bit @ 5344' FS. RIH Cont. TIH w/ BHA & WS Tbg. TTOC w/ 261 jnts + BHA @ 11,890' FS. LD 1 jn. EOT @ 11,872'. Load Tbg w/ 12 Bbls of 10# BW and then pumped 3 more Bbls, Tbg it's clear. Switched to Csg and load back side w/ 60 BBls of 10# BW. Broke circulation and shut down pump.

**8/21/24:** Reverse circulated mud with 536 Bbls of 10# BW at a rate of 2 BPM @ 3500psi initial pressure. Recovered 500 Bbls of 13.8# kill mud. NU XO spool & muller head. MIRU XK90 p. swivel. Installed a new muller rubber. TTOC w/ 361 jnts @ 11,890' FS. Begun DO at a rate of 2.5 BPM @ 800psi w/ 60 RPM's on PS. Made 2 connections. Didn't tag anything solid, only stringer. EOT w/ 363 jnts @ 11,970' FS. Circulated bttms/up w/ 100 Bbls of 10# BW. SDFN.

**8/22/24:** Continued DO Cmt from 11,970'. Hit solid cmt w/ 368 jnts @ 12,116 FS. Made 19 connections total. EOT w/ 382 jnts @ 12,593' FS. CICR @ 13,134'. 541' to CR. Circulated btts/up w/100 Bbls of 10# BW.

**8/23/24:** Continued DO Cmt from 12,593". Made 16 connections & DO cmt all the way to the top of CICR @ 13,134' FS. Mostly stringers, 20' solid cement on top of CR. Circulated bottoms up w/ 200 Bbls of 10# brine water at a rate of 2.5 BPM @ 900psi.

8/24/24: Circulated wellbore w/ 540 Bbls of 14# kill mud at a rate of 2.5 BPM @ 1100psi...

RU P. Swivel & changed out saver sub. Begun DO CICR w/ 60 RPMs on PS, 2.5 BPM @

1600 psi. Made 11". Got metal shavings and some rubber on returns. Circulated btms/up w/100 Bbls.

**8/25/24:** RU P. Swivel. Begun DO CICR w/ 60 RPM's on PS, 2.5 BPM @ 1200 psi. DO CR from 13,135' to 13,136'. Fell through and kept DO cmt. DO another 15' @ 13,151' (perfs @ 13,174' FS). Circulated bttms/up w/ 100 Bbls clean returns. Secure well. SDFN.

**8/26/24:** RU P. Swivel. Begun DO Cmt w/ 60 RPM's on PS, 2.5 BPM @ 1300 psi. DO Cmt from 13,151' and fell through @ 13,180' FS (perfs @ 13,174' FS). Went on slightly vacuum. Got an injection rate of 1.3 BPM @ 2450psi. RDMO pwr swivel. TOH w/ 230 jnts of 2-7/8 EUE L80 WS Tbg (tally every row on the way out). Leave 170 jnts + BHA in the hole. EOT @  $\sim$ 5671' FS.

8/27/24: cont. to TOH w/ tubing 2-7/8 EUE L80 WS Tbg (tally every row on the way out)

Top well off w/ 13.7 ppg Mud. Took 32 bbls. MIRU WL Wait on WL to bring correct firing sub.

**8/28/24:** RIH w/WL and checked gun string @ 200ft. unable to read switch. everything read good on surface w/ test box. POOH. Ranger WL went through too Istring and couldn't find a issue. Megged line and re-headed also swapped out gun. Tested good on surface then RBIH and checked good @ 200 Ft. RIH w/WL and perf @ 13,174' ASF. Try to EIR w/ Mud. Unable to establish pumped 6 bbls total. 4,000 psi. shutdown and monitor pressure for 5 mins. still held 4,000 psi. RDMO WL

**8/29/24:** IH w/ tubing open ended. 202 stds EOT @ 13,214'. Review PSMS. LSRAMIRU Acid tech Spot Acid. EIR 3.2 bbls/min @ 1,250 psi. through casing. RDMO Acid tech

8/30/24: POOH w/Tbg pulled 202 stds.

9/3/24: RU pump truck and test out truck Wait on Mud

**9/4/24:** Top off well w/ 14 ppg mud. Took 34 bbls. pumped another 10 bbls to EIR. pumped 1.3 bpm psi walked to 2,400 psi. Then broke over. walked rate up to 2.5 bpm. 1,500 psi.

Shutdown. monitor psi. for 5 mins. Started @ 1,300psi ended @ 1,100 psi. Hold PSMS meeting for change of ops. V&V Posi-Stop (COFO), Op set low & high settings & e-kill. Working as design. MIRU Cmt retainer on tool string TIH w/Tbg and Cmt retainer. ran 79 stds Cont. TIH w/Tbg and Cmt retainer. 200 stds. Pumped and circulated 5 bbls mud through tool before setting Set CMT retainer @ 13,088 ft. PT tubing to 3,500 psi for 5 mins. Good test.

9/5/24: Pump 14.1 PPG Mud Sting into CMT Retainer. EIR. 1.4 BPM.

Pumped 10 bbls Pumped 5 bbls FW and 16 bbls of CMT 16.1# followed w/ 5 bbls FW and 14.1 ppg mud. Unstrung from CMT retainer. Pumped 1 bbl mud. TOH LD 28 jnts. Reversed out 90 bbls.

**9/6/24:** POOH w/ Tbg to remove cmt retainer stinger RDMO Cmt stinger TIH w/ Tbg open ended to tag CMT. V&V Posi-Stop (COFO), Op set low & high settings Cont. to TIH w/ Tbg open ended to tag CMT. 12,990' 397 jnts. 98' of CMT.

**9/7/24:** POOH w/ Tbg LD 49 jnts and pull 179 stds Top of Well w/ 32 bbls mud Pressure test casing 1,250 psi. 15 mins. Good test. MIRU WLRIH w/ WL and unable to read switch @ 200ft. POOH.

**9/8/24:** WL picking up Lubricator and Pressure testing. RIH w/WL and perf @ 11,700' Top well off with mud. 5.5 bbls to fill. EIR. 1 bpm 800 psi, 1.5 bpm 1,300 psi, 3 bpm 1,600 psi. pumped 10 bbls mud during injection test. RIH w/WL and set CMT retainer @ 11,670'.

RDMO WL Sonic connectors PT BOP. 300 psi low, 4500 psi high. 21-day test.

**9/9/24:** TIH w/ stinger on Tbg. Tagged w/ 9.5' jnt 357. 11,662' tag depth. Put 500 psi on casing. The EIR of 2.5 BPM @ 2,400 psi. Total 10 bbls pumped.

9/10/24: Pump 5 BBls FW 15 BBls CMT 8 BBls FW GW

54.5 bbls 14.1 MUD SITP 800 psi rig down pump hose and sting out LD 28 jts RO 80 bbls mud POOH 120 jts SWI

**9/11/24:** POOH w/tbg and retainer stinger Ranger WL trailer broke down HP- V&V sheeves and equip WL MIRU PT LUB RIH with perf guns shot @ 10580 Shot perf holes @ 10895

Rig down WL unit EIR. 1 bpm 600 psi, 1.5 bpm 1,00 psi, 3 bpm 1,500 psi. pumped 18 bbls mud during injection test.

**9/12/24:** HP-Spot WL and Rig up equip RIH w 5.70 od CICR and set @ 10,855 RDMO WLU NED WAIT BOP was leaking thru blind ram WO Wildcat.

**9/13/24:** NU HGR/BPV watched well condition ND blind ram door to fix seal piston PT HGR/blind door ram leak Change out HGR Test again good 300/low 2500/high

**9/16/24-9/18/24:** RIH w/tbg and cmt retainer Pick up 2 jts and tag CMT retainer @ 10832 space out for 20k comp WO CMT pumping procedure CMT truck having issues getting cement to

pump cleaned out lines had cement block build up

**9/19/24:** RU CMT truck prime pump circulate Pump 10 bbls CMT then pump truck broke down Sting out of CICR and RO 75 bbls mud fix and clean out cmt line and pump hoses.

**9/20/24:** RU CMT truck to well and circulate 10 bbls valve was leaking SWI WO ranger for valve or orders secured well ranger had to take pump in to shop

9/23/24: MIRU CMT truck and Spot in mud and FW trucks Check pump truck working as designed per ranger Circ FW 10 bbls pump 10 bbls CMT mixing CMT bulk tank lost pressure no CMT worked on it Sting out RO 75 BBls mud SWI WO ranger Mgr to come out

WO ranger for decision on bulk tank and check valve check.

**9/24/24:** MIRU CMT truck and Spot in mud and FW trucks PT 3,500. Good test. Pumped 18 bbls FW. Then 39 bbls of class H CMT. Then 1 bbl FW. 31 bbls Mud. Shutdown. Unsting. pumped 15 bbls Mud. POOH 6 stands. Pumped 13 bbls Mud. POOH 5 stands. Pumped 2 bbls Mud. Cont. to POOH w/Tbg and CMT retainer stinger. LSRA. V&V Posi-Stop (COFO), Op set low & high settings Cont. to POOH.

**9/25/24:** Cont. to POOH w/tbg and stinger Ranger Rig broke has leak coming from water pump. Cont. to POOH w/tbg and stinger.

**9/26/24:** TIH w/Tbg open ended to tag CMT. Tagged jnt 306. Top of CMT @ 10,017' PT production csg. 600 psi 15 mins. Good test. Tried to PT intermediate 2 csg. bleeding

off. POOH lay down 40 jnts. Get equipment ready for cmt Pumped 10 bbls FW, 60 sxs of Class H CMT. weight 16#, Displace1.5 bbls FW then 47 bbls Mud. POOH 10 stds. Then Reverse out 70 bbls.

9/27/24: IBH w/Tbg open ended to tag CMT. Tagged jnt 263. Top of CMT @ 8,579'

63 ft. lower than procedure. Rig up cmt pump Pumped 10 bbl FW, 5 bbl CMT Class H 26 sxs. 1.5 BBL FW, 47 bbl Mud. POOH 11 stands. reverse out 70 bbls Lay down 26 jnts

Pumped 10 bbl FW, 10.5 bbl CMT Class H 55 sxs. 1.5 BBL FW, 37 bbl Mud. POOH 14 stands. reverse out 75 bbls POOH 6 more stds.

9/30/24: POOH w/Tbg cont. POOH w/Tbg Top off Well w/ Mud Crew clean cellar.

**10/1/24:** MIRU WL RIH w/WL perf @ 3,800'. Put 700 psi on csg when perf. lost all psi. Well went on vacuum EIR Took 18 bbls mud to load. pumped 28 total bbls. 1.5 bpm 500 psi., 2.5 bpm 900 psi. RDMO WL TIH w/ tubing and packer.

10/2/24: Pump 8 bbls Mud on backside and PT packer good test check 9 5/8 w/ test pump

Wait on Class C CMT to arrive PT 3,000. Good test. Pumped 10 bbls FW, 425 sxs of Class C Cmt, 1st half mixed w/ 2.5% CC. 2nd half mixed neat. Shutdown. Clean Pump and Lines. Displaced w/ 6 bbl FW then 20 bbls 10# brine.

**10/3/24:** Unload pkr. and then unset pkr. POOH w/Tbg and Pkr. Top of well w/ 21 bbls 10#. PT csg. 590 psi. 15 mins. Good test. MIRU Sonic Connections to test BOP's PT BOP's 250 psi low test. 5 mins. 4,500 psi High test. 5 mins. on Pipe rams and Blind Rams MIRU WL

**10/4/24:** PT WL. RIH w/ WL to tag Top of Cmt. Tagged top @ 3,740' NMOCD and Engineering over next step Perf @ 3,200' and 3,338' POOH RDMO WL TIH w/Open ended tbg. Well showed signs of gas. Pumped 165 bbls of 10#.

**10/5/24:** 0# Brine circulates 40 bbls then pump 160 bbls. 200 bbls total Check weights on mud trucks. Spot in Pump 150 bbls mud. Check and monitor pressures on csg and tubing

cont. TIH w/ tubing open ended.

10/6/24: Pumped 6.5 bbl FW, 29 sxs Class C CMT, 1 bbl FW, 19.5 bbls Mud POOH w/Tbg

WOC RIH w/Tbg open ended to tag Top of CMT int 111 TOP CMT 3,642' POOH w/ Tbg

 $RIH\ w/\ Tbg\ and\ Packer\ set\ @\ 3,300'.\ EIR\ of\ 1.5\ bbl/min\ 1,000\ psi\ unload\ packer\ flow\ on\ csg\ till\ 0\ psi\ POOH\ 3\ stds.$ 

**10/7/24:** POOH w/ Tbg and Pkr. Stop and fill w/ mud every 10 stds. RIH w/Tbg and CMT retainer. 3,298' PT tubing 2,000 psi. Good test. Shear out.

10/8/24: Check and get correct adapter NU Washington head SWI released crew WO Frac tank and water spotted and fill up frac tank 2 loads 130 bbls ea 260 total WO Lobo for water filled 240 bbls water total 500 bbls SDFD

10/9/24: On standby w/o cmt procedure.

**10/10/24:** PT 4500/high 1,000 low good test. Pumped 5 bbls spacer 14.5 , 15 bbl spacer 14.5 16 sxs of Class C Cmt 14.8, sting in cmt retainer pump 120 sks class c cmt 14.8 pumped 44 sks cmt, pumped, 5 bbl spacer 14.5 displacement 14 bbls mud 14.3 , Sting out and RO 40 bbls mud 14.3 pumped 13.0 bbls 14.5 spacer , 28.0 bbls 14.8 ppg 112 sks, pumped 2 bbls spacer 14.8 , pumped 15.0 bbl mud displacement 14.3, pull 35 jts to 2160 ft then pump 10 bbls mud down casing SI casing and 7 bbls down tbg and hesitate 2 bbls down tbg 1 bbl 575 psi 15 min 1 bbl 500 psi SWI.

**10/11/24:** check psi on all valves POOH w tbg /stinger WO 6 5/8-bit MU BIT 6 5/8 Bit sub

TIH with tbg Tagged TOC 2,665 BD Intermediate 500 psi still flow POOH with tbg /bit MU DC and BIT wrong XO back to bit sub–LD DC.

10/14/24: MU BHA and DC BIT RIH w/tbg and 38 stands MIRU PS and break circulation

drill cmt @ 2630 -2700 circulate bottoms up 3x.

10/15/24: Drill CMT to 2813 ft circ clean Cont. to drill to 2,911 FT circ 3x bottoms up

10/16/24: check psi on casing and bubbler cleaned out RU pit and changed out water

break circ 600psi/2.1 bbl Drill CMT to 2975.

**10/17/24:** check psi and circulate well Cont to drill CMT 2975 to 3107 Cont to drill from 3107- 3202 circulate well clean bottoms up 3x 75 bbl SWI SDFD.

**10/18/24:** LD PS and rack PS Unit Pressure Test Casing to 1,000 psi for 30 min POOH w/tbg 46 stands and Bha LD tools DC and Bit WO Ranger WLU MIRU and Spot Ranger WLU no connectivity NPT.

10/19/24: PT LUB 1500/high 300 /low MIRU WLU RIH SHOOT Perfs @ 3150 crew took lunch

Pressure test casing 1000 psi Rig down WLU Due to wind.

**10/20/24:** Check psi on all casing valves RU wireline PT LUB RIH check switch not reading 232 ft to surface POOH with switch WO Ranger Wireline Supervisor (Daniel Ennis)

showed up and check slip ring failed changed out check voltage check line was bad line rig down wireline and lubricator.

**10/21/24:** MIRU WLU PT LUB 1500 high 300 low RIH w/WL and Perf gun Shoot @ 3204

Test casing up to 1500 psi held cycling casing for gas expansion RDMO WLU and release

pressure test csg to 2000 psi and monitor holding 7 5/8 9 5/8 no return slight bubble

Pressure test bop 21-day test 4500 high 300 low.

**10/22/24:** Rih w tbg open ended to 3204 MIRU ACID Tech Pressure test lines 300/low 2000/high Pump 12 bbls 15 % acid with 7 bbl flush to spot acid had 200 psi tbg

Break down formation to 1200 psi RDMO Acid Tech.

**10/23/24:** check psi on valves load csg with 1.5 bbls 1500 psi 30/min bleed back 3.5 bbls tbg load csg with 3.1 bbls 1500 psi 30/min move out and haul off 388 jts of 2 7/8 ws WO acid tech for soda ash Circulate acid from tbg 25 bbls mud and 10 bbl brine well stayed balanced.

10/24/24: WO OCD o approve procedure circulate well clean with 130 bbls 10 # brine

crew took lunch Pumped 10 bbl FW spacer 37 sxs cmt 8.69 bbls 17.5 bbl 10# displ

pooh and RO LD 92 jts 2 7/8 work string Hold 1500 psi on casing

**10/25/24:** check psi on well, wait on bop 3 1/2 rams to swap out change out 2 7/8 rams to 3  $\frac{1}{2}$  install hanger pressure test rams pump leaking wo another unit.

**10/28/24:** Rig up sonic and test 3 1/2 rams and blinds 4500 high 300 low rig down frac tanks and and move off RDMO Clean up location and pick up equip crew ate lunch

Rig move out to shop and move AUX equip to JRU Dl 1 164 h set up office railer and wo equip to show up.

10/29/24: Move in Base beam and rig secure location and equip SDFD

**10/30/24:** RUSU. Spotting in support equip. RDSU. Inspect SALA Block for SRL. Good. RUSU. Cont Ru Support Equipment. SDFN

**10/31/24:** Plumb in Flowback. MU Bha w/ Section Mill, Bit Sub, Jet Sub, X-O sub and PH6 Pump Jt. Discussion w/ engineer. Pump 3 bpm at 200 psi. 5.3 bpm at 450 psi, 7 bpm at 675 psi. LD and Remove Jet Sub. Pump into Bha (No Jet Sub) 3.5 bpm at 350 psi. 4.9 bpm at 600 psi. 6 bpm at 1100 psi. LD Bha. RU to Pump across surface lines. 3 bpm -- up to 6 bpm. Lines and Pumps successful with minimal issues. Centrifuge is maxed out at 6 bpm.

11/1/24: RDSU. Change Static lines for Swivel. Rigging up Support Equip for Section Milling.

**11/2/24:** Swap out to csg tongs and 3-1/2" BJ Elev. PU and Rih w/ 6" Section Mill, 4-5/26" Jet Sub, 43/4"Bitsub, 2) 4-3/4"DC's, 6-5/8" Stabilizer, 4) 4-3/4 DC's, Tbg X-over. RD Csg Tongs.

PU Ranger Tongs and YT Elevators. Rih as PU 3-1/2" 12.95# S-135 PH6 tbg. Ran 67 jts.

Finish Rih w/ 15 jts. Have 82 jts 3-1/2" PH6 in hole. Begin RU Pwr Swivel. Shut down due to Weather Finish RU Swivel. Pump 3 bpm at 400 psi. Slide down attempting to locate Csg Cplg. Did not see signs. Secure Tbg. Pump across surface to

10 bpm w/ no issues. (removed screen pod).

**11/3/24:** pen Well and Add 'T' and Valve on flow line. Begin Milling Section From 2795' to 2813'. Pmp 8.3 BPM at 800-1000 PSI. WOB 2-4k. 110 rpm on Swivel w/ 1300 - 1700 ft lbs torque.

**11/4/24:** Start Equip. MU 3-1/2" PH6 Pup Jt. Only able to

get 1 centrifuge to ru, WAIT NPT on Stage 3. Electrician to work on centrifuge. AOL 13:00. Found Breaker Tripped in Control Panel. Test Fluid System. Secure Well.

**11/5/24:** Start Equip. MU 3-1/2" PH6 Pup Jt. Only able to get 1 centrifuge to run again. Wait on Electrician. Bad Screen in VFD panel. Run VFD Manually. Mill Section from 2813' - 2823'. Made 10 today. Section Milled is 2795' to 2823'- - 28' total. Circ clean. Secure Well for Night.

**11/6/24:** tart Equip. MU 3-1/2" PH6 Pup Jt. Mill Section from 2823' - 2845'. Made 22 today. Section Milled is 2795' to 2845' - 50' total. Pmp 7.6 bpm at 1100 psi. WOB 4k down. RPM 120. Torque 2400-2800 ft lbs. Visc 56 in, 44 out. Circ clean. RD Pwr Swivel. LD #84. Shut in and Secure Well.

**11/7/24:** SITP 0, SICP 0, SIICP 2. SISCP 0. No Bubbles this morning. LD 5', 7', 7', 9', 9' x 3-1/2" PH6 Tbg Subs. Pull Mueller Head Rubber. Pooh w/ 45 jts tbg H2S Drill w/ All on Location. 1.54 Min response Time to Muster Finish pooh w/ 3-1/2" Tbg. Total out 84 jts.

Waiting on Butch's Csg Crew to AOL. RU Butch's Csg Crew. Pooh w/ Bha of 4) 4-3/4"

DC's, String Mill, 2) 4-3/4" DC's, Jet Sub, Bit Sub, and 1ST Section Mill. Found Knives out to

7-7/8" OD. Corner of Blades Rounds. Had Drag on Back of Knives. PU 2nd Section Mill w/ Bit Sub, Jet Sub, X-O to PH6 w/ PH6 tbg sub. pump thru Assy. Found 1) Jet in sub plugged. Swap Jet Sub. MU on 2) jts 4-3/4" DC and Attempt to Rih. Stack out in Bop. Discovered pile of Metal Shrapnel setting in Hanger Bowl. LD Section Mill and St Back Collars. Secure Well for Night.

**11/8/24:** SICP 0. SIICP 0. SISCP 0. RD Floor. ND 11" 5K Bop. ND 11" 10K Flow Cross. Able to remove metal shrapnel out of hanger bowl. Very little went down hole. NU 11" 10K Flow Cross. Nu 11" 5K Bop. Ru Floor. Pres Test BOP w/ Test Hanger. Test 300 low 5 min. 2500 high 5 min. good test. PU 5-15/16" Section Mill w/ bit sub, Jet sub, xover to PH6.Pump thru Assy. 3 bpm at 150 psi, 5 bpm at 850 psi. Good. Rih w/ 6) 4-3/4" DC and PH6 x-over. X-over for tbg equip. Rih w/ 30 jts 3-1/2" 12.95# S-135 PH6 Tbg. Secure Well for Night.

11/9/24: SITP 0, SICP 0, SICP 0, SISCP 2. COnt Rih w/ 2nd Section Mill on 3-1/2" tbg.

Have 83 jts in. Mill at 2792'. RU Pwer Swivel w/ Jt #84. Drop down 2800'. Est Circ. Pull up to top of window at 2795'. Ream and Clean Section 2795'-2845'. Pump 10-10-10 Swp and Circ Clean. RD Pwr Swivel Pres Test Csg to 1500 psi. lost 10 psi in 15 min. Bubbles quit during Pressure test. Bleed off. Bubbling started again. Begin Pooh w/ 3-1/2" Tbg. Started dragging w/ 30 jts out. Hang up and pull thru csg cplgs. Shut in and Secure Well w/ 10 jts in.

**11/10/24:** SIP's. SITP 0, SICP 0. SI Surf 0. Int open-No Bubbles. Finish Pooh w/ Tbg. Cleaning Tanks and Equip. LD 6) 4-1/2" DC and Section Mill. Found Metal wrapped around section mill. Rih w/ 6' x 3-1/2" Sub, 91 jts 3-1/2" Tbg, 10' x 31/2" Sub.1jt 3-1/2" 12.95 S135

PH6 tbg. Eot at 2900'. Note. Tag bottom of window at 2845'. Touched and dropped in clean on down to Depth. Clean Equip. Spot Ranger Pump and Pit. Ready for CMT in am. Shut in and Secure Well.

**11/11/24:** IP's. SITP 0, SICP 0. SI Surf 0. Int open -No Bubbles this morning. MIRU Big E Cmt. Pres Test Lines to 2000 psi. Good. Pump 20 bbls Fresh City Water. Pump

50 sx 'C' (11.7 bbls, 1.32 Y, 14.8ppg, Neat). Displace w/ 19 bbls. Spots Plug 2900'-2695'.

Pull above cmt to 2488'. Reverse w/ 38 bbls. Had 1 bbl Green Wtr in Returns. Pu to 2426'. Pressure up to 1500 Psi. (Cycle 6x) Pressure to 1500 psi and Shut in. Monitor well Shut in and Secure Well.

**11/12/24:** SITP 0, SICP 1000. SI Surf 0. Int open- Have 10 bubbles per minute. Monitor well thru out the day. Mechanic working on Winch controls. Found a crack in derrick leg next to carrier. RDSU and take to NOV Yard in Odessa.

11/13/24: Monitor and Report Well Info to Engineers. Well Shut in and Secure

11/14/24: Monitor Well.

11/15/24: Rack out equip and Load out Trucks. Move off location towards Cattle Baron.

Received word to come back to location. Return to Location. Received work to move to

Next Location. Move off Monitor Well.

11/22/24-11/25/24: MIRU rig, cmt qpmt, LD machine and pipe racks, loaded tbg on racks.

**11/26/24:** RIH W/ 85 jnts 3 1/2" WS Tag TOC- 2,655'. Spot 85 bbls salt gel W/ packer fluid with bio and inhibitor. Between 2,655' and 467' Lay down 68 Jnts EOT- 467'. RU For cement. Pump 100 SKS from 467'- surface. Lay down 15 jnts WS. Clean up BOP's and WS.

11/27/24: ND BOP's. Top off well with cement. Well, is P&A'd Wait on DHM & cut off WH.

12/2/24: start picking up hoses, signs, cones, chains, cleaned up location. Start mobilizing equipment to next location.

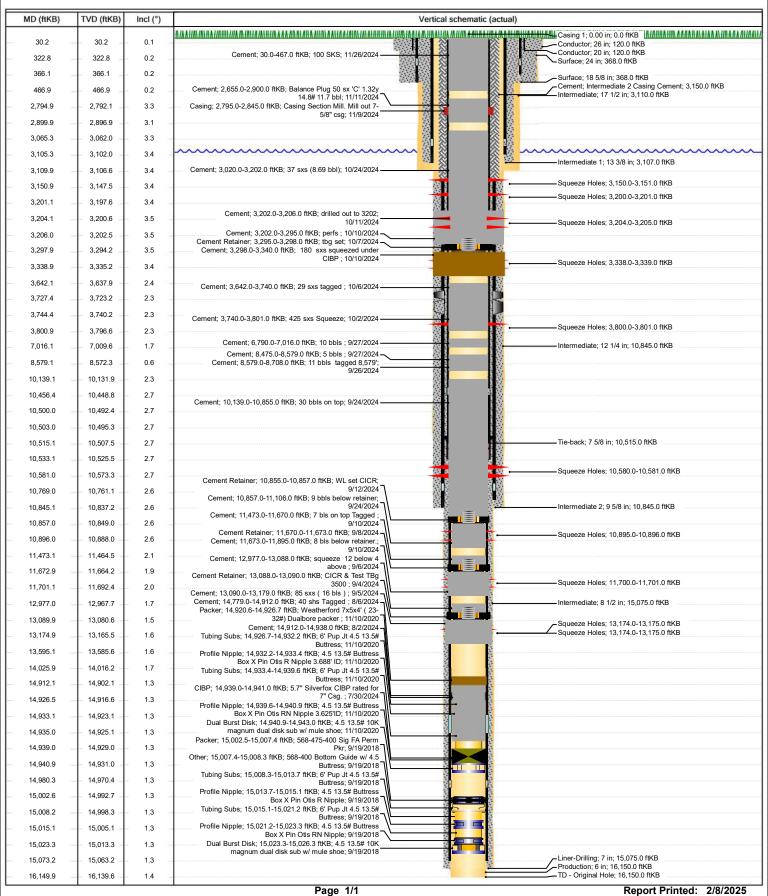
2/14/24: Cut WH off Install DHM.



## **Schematic - Vertical with Perfs**

Well Name: Remuda Basin SWD 001

API/UWI 3001544388	SAP Cost Center ID 1082691001	Permit Number NMOCD					County Eddy	
Surface Location T25S-R29E-S25			Original KB Ele 3,091.00	evation (ft)	Ground Elevation (ft) 3,061.00		KB-Ground Distance (ft) 30.00	



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 432641

## **CONDITIONS**

Operator:	OGRID:	
XTO ENERGY, INC	5380	
6401 Holiday Hill Road	Action Number:	
Midland, TX 79707	432641	
	Action Type:	
	[C-103] Sub. Plugging (C-103P)	

## CONDITIONS

Created By		Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	3/26/2025
gcordero	Submit C-103Q within one year of plugging.	3/26/2025