

Well Name	Sweeney 1	Rig Name/Number	Rig 1
County	Weld	Location (Sec-T-R)	NWSW SEC 27 8N 59W
State	CO	Supervisor	
API #	05-123-10096	Engineer	

Date: 4/2/2026 Thursday

Rig Day 1

Daily Operations Summary			
MIRU, NU BOPs, Swivel/drill/wash down through SC and into open hole to 394'. TOH LD 2 jts 2 7/8.			
Detail Operations Summary			
Begin	End	Downtime	Description of Events
			Well stub up completed 3/16/26: Capped well was previously located by survey crew. 811 call completed and clear. PJSM to review hazards with trapped gasses/trenching. Move in Bohler WS backhoe, dig down ~3' to expose 8 5/8" casing. Clean casing, hot tap casing cap, no gas or pressure present. Weld slip x thread collar to 8 5/8 casing stub. Set cellar ring and back-fill hole. Set livestock panels around cellar.
5:00	6:30		Crew travel to Williams 1-27
6:30	6:45		PJSM to review Carbon Shield/MDS contractor guidelines and expectations.
6:45	11:30		Load Mob equipment to Sweeney 1. Set containment spot rig & equipment on containment. Stand up derrick. RU ground iron, suction lines & Fluid Pro equipment. RU grounding & bonding.
11:30	13:35		NU 8 5/8 BH & 3K Larkin 8-5/8" x 11" wellhead flange. NU 3K 11" x 5K 7" spool. NU 7" single BOP w/ 3.5' pipe rams, NU 5K 7" x 7" mud cross w/ 3" wings. NU 7" double BOP w/ blinds/bottom & 2 7/8 pipe rams/top, function test BOP, NU Washington head and bird bath. RU power swivel.
13:35	13:40		Spot pipe racks, load & tally drill collars & 2 7/8 tbg.
13:40	17:30		Flood & psi test BOP stack & lines. MU 6-3/4" tri-cone bit, XO, 6 1/8 Stabalizer PU 3.5" 27# drill collar#1,. Open blinds & land 3.5" washington rubber. TIH no cmt tag on 1st drill collar. PU 2nd 6 1/8 stabilizer & 5 more drill collars & washdown to 199' w/ minimal obstruction. Swap to 2 7/8 washington rubber, Circulate/swivel in w/ 5 jts 2 7/8 L80 tag cmt @ 349 w/ 12' out on jt5. With 1' out on jt 5 through cmt @ 360', PU and wash down to 394 w/ jt 6 all in.
17:30	18:00		Circulate clean. TOH LD 2 jts. 4 jts, 6 DCs & BHA left hanging from slips in SC.
18:00	18:30		SI secure WH, drain lines & secure tanks
18:30	20:00		Crew travel to Yard.
			Planned ops 4/3/26: Continue to drill down in open hole.

Date: 4/3/2026 Friday

Rig Day 2

Daily Operations Summary			
Swivel/drill/wash down from 394' to 1553' TIH circulate down in open hole to 2942'. Circulate 135 bbls & lost returns. Attempt to TOH & tbg stuck. Tbg parted while trying to free pipe. 82 jts & BHA left in hole.			
Detail Operations Summary			
Begin	End	Downtime	Description of Events
5:00			Crew travel to Location.
			Pre-job safety meeting to review Carbon Shield and MDS expectations.
7:00	11:30		TIH w/ 2 jts 2 7/8 L80 to 394', RU power swivel, Circulate/swivel in w/ 36 jts 2 7/8 L80 to 1553' jt# 42 all in, w/ sand/trace mud in returns. RD swivel TIH w/ 7 jts 2 7/8 to 1780'.
11:30	12:40		Circulate 140 bbls w/ mud/sand/clay in returns w/ clean returns SD pump.
12:40	14:05		TIH w/ 11 jts 2 7/8 to 2135' jt# 60 all in, circulate 60 bbls. TIH w/ 10 jts 2 7/8 to 2459' jt 70 all in, circulate 50 bbls. TIH w/ 15 jts 2 7/8 to 2942' jt 85 all in.
14:05	14:50		Circulate w/ mud & dehydrated clay in returns w/ 135 bbls circulated lost returns.
14:50	15:40		Pull 30k over string weight w/ 3.5" stretch, RU swivel work pipe free. RD swivel TOH pull 6' & pull 15k over string weight, tbg stuck. Work tbg down hole 6' w/ tongs.
15:40	16:00		RU swivel, PU jt# 86 and make up connection. PU on tbg and no weight on indicator.
16:00	16:30		RD swivel, TOH LD 4 jts. LD last jt# 83 w/ pin intact no obvious failure or deformity observed.
16:30	17:00		SI secure WH, drain lines & secure tanks
17:00	18:30		Crew travel to Yard.
			Planned ops 4/4/26: Pick up 6 3/4 over shot & bumper sub & fish for tbg string & BHA.

Date: 4/4/2026 Saturday

Rig Day 3

Daily Operations Summary			
PU 6 ¾ over shot & bumper sub, TIH and swivel down to 661' through packed off open hole. Circulate out heavy dehydrated mud/clay. TOH LD BHA.			
Detail Operations Summary			
Begin	End	Downtime	Description of Events
5:30	7:00		Crew travel to Location.
7:00	7:20		Pre-job safety meeting to review Carbon Shield and MDS expectations.
7:20	7:45		Inspect, thread gauge & tally 5 jts 2 7/8 L80.MU 6 3/4 cut lip over shot, bumper sub & 8' 2 7/8 sub. PU & TIH w/ 5 jts 2 7/8 L80 to 180'.
7:45	10:20		Inspect, thread gauge & tally 130 jts 2 7/8 L80, cull out 63 jts keep 67 jts.
10:20	10:45		TIH & tag 8' out on jt# 13 @ 432'.
10:45	12:05		LD jt#13 & RU swivel, PU jt#13 swivel and circulate down tag @ 425'. Circulate swivel jt# 13 through obstruction w/ 1' out.
12:05	12:40		Swivel in w/ jts #14 - #16 w/ minimal obstruction.
12:40	13:00		RD swivel. TIH & tag 3' out on jt# 20 @ 661'.
13:00	13:50		Circulate 10 bbls w/ heavy mud/sand/dehydrated clay in returns w/ clean returns SD pump.
13:50	14:40		TOH LD 4, SB 16 jts 2 7/8 L80, LD bumper & cut lip over shot.
14:40	15:00		SI secure WH, drain lines & secure tanks
15:00	16:30		Crew travel to Yard.
			Planned ops 4/6/26: Pick up 6 ¾ tri-cone wash down to tag top of fish & circulate WB clean. TOH LD bit, PU 6 ¾ over shot & bumper sub. TIH attempt to latch & TOH with fish.

Date: 4/6/2026 Monday

Rig Day 4

Daily Operations Summary			
Swap out 2 7/8 work string for new 2 7/8 work string. Pick up 6 ¾ tri-cone wash down to 2622' & tag top of fish & circulate WB clean.			
TOH PU 5 ¾ over shot, bumper sub, jars, 6 drill collars & 3 jt 2 7/8 tbg.			
Detail Operations Summary			
Begin	End	Downtime	Description of Events
5:30	7:00		Crew travel to Location.
7:00	7:15		Pre-job safety meeting to review Carbon Shield and MDS expectations.
7:15	10:50		PU/MU 6 3/4 tricone, TIH w/ 4 - 3.5" drill collars, TIH w/ 30 jts 2 7/8 L80 & circulate WB clean, mud & dehydrated clay in returns. (noted minimal returns in cellar) TIH w/ 37 jts 2 7/8 L80 to 2291' with no tags.
10:50	12:50		TOH LD 67 jts 2 7/8 tbg & SB 4 drill Collars, transfer tbg to TBG float. Load & tally new 2 7/8 work string to pipe racks.
12:50	16:30		PU/MU 6 3/4 tricone, TIH w/ 4 - 3.5" drill collars, TIH w/ 45 jts 2 7/8 L80 to 1573' & circulate 110 bbls mud & dehydrated clay in returns, with clean returns SD pump. TIH w/ 10 jts 2 7/8 L80 to 1897' & circulate 50 bbls returns clean w/ trace of sand. TIH w/ 10 jts 2 7/8 L80 to 2219' & circulate 50 bbls returns clean w/ trace of sand. TIH w/ 13 jts 2 7/8 L80 & tag @ 2622', TOH & retag 3 times @ same depth. Put 12k# on tag TOH LD jt #78 and circulate 115 bbls returns clean w/ trace of sand.
16:30	17:20		TOH SB 76, LD 1 jt 2 7/8, L80, SB 4 drill Collars & LD 6 3/4 bit
17:20	18:00		PU/MU 5 3/4 cut lip over shot, bumper sub & jars, TIH w/ 6 drill collars & 2 jts 2 7/8 tbg.
18:00	18:30		SI secure WH, drain lines & secure tanks
18:30	20:00		Crew travel to Yard.
			Planned ops 4/7/26: TIH attempt to latch & TOH with fish.

Date: 4/7/2026 Tuesday

Rig Day 5

Daily Operations Summary			
TIH/Swivel in w/ 5 ½ overshot grapple tag fish @ 3676', unable to latch fish after multiple attempts. TOH LD BHA. (obvious marks on cut lip of overshot where contact was made with top of fish)			
Detail Operations Summary			
Begin	End	Downtime	
5:00	6:30		Crew travel to Location.
6:30	6:45		Pre-job safety meeting to review Carbon Shield and MDS expectations.
7:00	8:40		TIH w/ 18 jts 2 7/8 tbg stack out @ 855' on jt #20 15' out, LD jt RU PS. PU JT swivel in trough obstruction @ 872', swivel in w/ jts 21 & 22 unobstructed, RD swivel.
8:40	9:05		TIH circulate every 10 jts to 2514' jt# 71 all in.
9:05	12:30		RU swivel. Swivel in circulating without rotation to 2056' jt 88 all in. Circulate 60 bbls clean returns trace sand.. Swivel in circulating without rotation to 3412' jt 99 all in. Circulate 75 bbls clean returns trace sand. Swivel in circulating without rotation to 3676' jt# 108 5' out & tag.
12:30	14:10		Rotate swivel fall through tag in less than a 1ft. PU jt# 109 tag 5' out rotate through tag in less than a 1ft., PU jt# 110 tag 5' out, rotate through in less than a 1ft. With repeating tags on TBG jt length decision was made BHA is beside top of fish.
14:10	14:50		TOH LD jts 110 & 109. TOH with jt 108 & reciprocate jt w/ swivel tagging @ 3676' multiple time unable to latch fish.
14:50	15:30		TOH LD jt 108, reciprocate jts 107 - 105 to confirm top of fish not above 3676' no tags or pull over.
15:30	16:30		TOH to jt 108 & reciprocate jt w/ swivel tagging @ 3676' multiple time unable to latch fish. On 6th attempt unable to swivel past top of fish. Continue to circulate/rotate overshot to latch fish. Stack out on fish 5K to 23k of string weight & unable to latch fish.
16:30	18:35		RD swivel, TOH SB 88 jts, pulled 30 k over on jt# 88, Circulate 55 bbls, TOH SB 18, LD 1 jt 2 7/8, intensifier, 6 drill collars, jars, bumper sub & 5 3/4 cut lip over shot grapple. (obvious marks on cut lip of overshot where contact was made with top of fish)
18:35	19:00		SI secure WH, drain lines & secure tanks
19:00	20:30		Crew travel to Yard.
			With state approval TIH to 3667' and pump cmt plug, TOH WOC cure.

Date: 4/8/2026 Wednesday

Rig Day 6

Daily Operations Summary			
With state approval TIH to 3675' and pump 80 sk cmt plug, estimated TOC @ 3412. TOH WOC cure.			
Detail Operations Summary			
Begin	End	Downtime	
5:00	6:30		Crew travel to Location.
6:30	6:45		Pre-job safety meeting to review Carbon Shield and MDS expectations.
6:45	8:00		(PSI csg - 0, tbg - 0) Well on slight vacuum. PU 4 3/4 tri-cone, TIH w/ 114 jts 2 7/8 L80 from Derrick. EOT @ 3675'. RU swivel.
8:00	9:20		Circulate 115 bbls, MIRU Axis cmt. JSA w/ cmt & rig crew, psi test cmt lines.
9:20	9:40		Pump 5 bbl FW spacer, 16.4 bbls cmt (80 sks, class G, 15.8 ppg, 1.15 cuft/sk), disp w/ 19.6 bbls FW.
9:40	11:30		TOH LD 10, SB 104 jts 2 7/8 L80 & 4 3/4 Tric-cone bit.
11:30	12:00		SI secure WH, drain lines & secure tanks. Wait on cmt cure, release rig crew.
12:00	13:30		Crew travel to Yard.
			Planned ops 4/9/26: TIH tag TOC, TOH pump 80 sks 2513' ~ 2313', TOH pump 100 sks 1580 ~ 1320', TOH WOC cure.

Date: 4/9/2026 Thursday

Rig Day 7

Daily Operations Summary			
TIH tag TOC @ 3562, TOH pump 100 sks 2513' ~ 2184', TOH pump 100 sks 1580 ~ 1250', TOH WOC cure.			
Detail Operations Summary			
Begin	End	Downtime	
5:00	6:30		Crew travel to Location.
6:30	6:45		Pre-job safety meeting to review Carbon Shield and MDS expectations.
6:45	9:25		(PSI csg - 0, tbg - 0) Well on slight vacuum. PU 4 3/4 tri-cone, TIH w/ 26 jts 2 7/8 L80, TOH LD 2 jts, RU swivel, swivel in w/ 4 jts, RD swivel. TIH w/ 83 jts 2 7/8 L80, tag cmt @ 3562' w/ jt# 111 16' out.
9:25	9:45		Toh LD 33 jts 2 7/8 L80 EOT @ 2513'
9:45	10:10		MIRU Axis cmt. JSA w/ cmt & rig crew, psi test cmt lines.
10:10	10:35		Pump 10 bbl FW spacer, 20.48 bbls cmt (100 sks, class G, 15.8 ppg, 1.15 cuft/sk), disp w/ 12.5 bbls FW.
10:35	11:10		TOH LD 29 jts 2 7/8 L80, EOT @ 1580'.
11:10	11:25		Pump 5 bbl FW spacer, 20.48 bbls cmt (100 sks, class G, 15.8 ppg, 1.15 cuft/sk), disp to float w/ 7.2 bbls FW.
11:25	11:55		TOH LD 11 jts L80, SB 38 jts 2 7/8, & 4 3/4 Tric-cone bit.
11:55	12:30		RD iron to incinerator, RU bleed of to cmt tank.
12:30	13:00		Drain, lines, WH & FluidPro equip. SI & secure WH.
13:00	14:30		Crew travel to Yard.
			Planned ops 4/10/26: TIH tag TOC, TOH pump to 525', attempt to pump cmt to surface.

Date: 4/10/2026 Friday

Rig Day 8

Daily Operations Summary			
TIH tag TOC @ 1158', TOH to 527', pump 250 sks G cmt, good returns throughout job but no cmt returns to surface.			
Detail Operations Summary			
Begin	End	Downtime	
5:00	6:30		Crew travel to Location.
6:30	6:45		Pre-job safety meeting to review Carbon Shield and MDS expectations.
6:45	8:10		(PSI csg - 0) Well on slight vacuum. PU 4 3/4 tricone bit, TIH w/ 36 jts 2 7/8 L80 tag TOC @ 1158', TOH LD 20 jts, PU 10' 2 7/8 sub & TIH, EOT @ 527'.
8:10	9:20		Circulate condition WB w/ 160 bbls w/ clean returns SD PUMP. MI spot Axis cmt.
9:20	9:40		JSA w/ cmt & rig crew, psi test cmt lines.
9:40	10:10		Pump 5 bbl FW spacer, 51.2 bbls cmt (250 sks, class G, 15.8 ppg, 1.15 cuft/sk) good returns throughout job but no cmt returns to surface, SD CMT Pump.
10:10	10:40		TOH LD 16 jts L80, 10' sub & tricone bit.
10:40	12:00		SI secure WH, drain lines & Bottom out FLUIDPRO/cmt tank/Mud Tank
12:00	13:30		Crew travel to Yard.
			Planned ops 4/13/2026: TIH tag TOC, attempt to pump cmt to surface.

Date: 4/13/2026 Monday

Rig Day 9

Daily Operations Summary			
TIH tag TOC @ 242', Pump cmt to surface, TOH ND BOP top off w/ cmt, RDMO.			
Detail Operations Summary			
Begin	End	Downtime	
5:00	6:30		Crew travel to Location.
6:30	6:45		Pre-job safety meeting to review Carbon Shield and MDS expectations.
6:45	8:00		0 psi on csg well open on slight vacuum. PU 4 3/4 tricone bit, TIH w/ 8 jts 2 7/8 & tag 16' out @ 242', TOH LD jt PU 10' sub & TIH, EOT @ 240'.
8:00	8:40		MI spot Axis cmt, JSA w/ cmt & rig crew, RU cmt lines & psi test.
8:40	9:00		Pump 5 bbls FW spacer, 17.4 bbls cmt (85 sks, class G, 1.15 cuft/sk, 5 gps), w/ 80 sks cmt away good cmt returns to tank SD cmt pump. TOH LD sub, 7 jts & 4 3/4 tri-cone bit. RD floor, ND BOP stack, TOP off SC w/ 5 sks cmt.
9:00	12:00		Wash up, RDMO Axis cmt, RD rig & ancillary equipment. RD hard & suction lines, bottom tanks. Move Rig & ancillary equipment to Castor 3-34.
			Planned ops: Wait 5 days, 15 minute flow check & video. Weld cap & backfill.

Date: 4/29/2026 Wednesday

Rig Day _____

Daily Operations Summary			

Detail Operations Summary			
Begin	End	Downtime	
4/29/2026	4/29/2026		Cut and Cap crew travel to location. Cement is visible at surface, approximately 1' down from the lip of the 8-5/8" surface collar. Water is on top of cement, no signs of gas, no bubbles, no disruptions on fluid top. Set up camera and take 15 minute video of water on top of cement. Excavate down 4' and cut 8-5/8" casing, chip out 1" of cement to create bowl, fill cavity with water and make an additional test for surety. No gas bubbles, no disturbance. Cement density is high quality. Weld on identification plate as required. Plate is marked as follows: MDS Energy – Sweeney 1 05-123-10096 NWNE 34 8N 59W R6 Back-fill hole, demobilize equipment.