

Well Name	Bucher-State #1		Rig Name/Number	Bohler 6	
County	Weld		Location (Sec-T-R)		
State	Colorado		Supervisor	Jason Eisenach	
AFE #	CO12001-CO12008/8306.235		Engineer	Taylor Hefner	

Date:	1/18/2021			Rig Day	1
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Daily Operations Summary

Detail Operations Summary

Start	End	Downtime	Description of Events
10:30			MIRU Bohler rig 6
			Spot in all equipment. Remove old 8 5/8" CSG collar & install new collar. NU well head & 7" 5K BOPS w/ 3" outlets. Lay out all 2" & 3" lines from pump & tank.
			SIWFN.
4:30	5:30		Road crew to yard

Date:	1/19/2021			Rig Day	2
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Daily Operations Summary

Detail Operations Summary

Begin	End	Downtime	Description of Events
6:00	7:00		Road crew to location.
7:00			Start equipment. SCP-0. RU work floor & power swivel. TIH w/ 6 3/4" cone bit w/ float & 3.5" DC. Tag cement @ 10'. Establish circulation. Drill cement to 40'. TIH to 125' did not tag cement shoe plug. TOOH w/ DC to derrick. TIH w/ 2 7/8" TBG to 100'. Establish circulation. RU Bohler cement. Pump 5 bbl fresh water spacer. Pump 40 sx G-Neat 15.8# 1.15 cement. Go circulation through job. No cement to surface LD TBG. Wash up truck to tank. SIWFN. Drain pump & lines.
3:00	4:00		Road crew to yard.

Date:	1/20/2021			Rig Day	3
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Daily Operations Summary

Detail Operations Summary

Begin	End	Downtime	Description of Events
6:00	7:00		Road crew to location.
7:00			Start equipment. SCP-0. TIH w/ mule shoe & 2 7/8" TBG. Tag cement @ 285'. LD TBG on trailer. ND work floor & BOP stack. TIH w/ 100' of 5.5" 17 # SB-80 CSG. Land CSG in well head. Wait on state approval to cement. RU Bohler cement truck. Establish circulation. Pump 48 sx G-Neat 15.8# 1.15 cement. Cement returns to surface. Drop 5.5" wiper plug down 5.5" CSG displace w/ 1 bbl of water. SIWFN Drain pump & lines. Road crew to yard.

Date:	1/21/2021			Rig Day	4
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Daily Operations Summary

Detail Operations Summary

Begin	End	Downtime	Description of Events
6:00	7:00		Road crew to location.
7:00			Start equipment. SCP-0, Surface-0. RU pump. Pump down 5.5" CSG can't get CSG to load. Run sting line and tag up @ 250'. RU to Un-Land 5.5" CSG. CSG in free, all cement dropped out of pipe and down hole. LD 100' 5.5" CSG on ground. NU BOPS. TIH w/ 6 3/4" Bit & float. w/ 2 7/8" TBG. Tag cement @ 249' TOOH w/ TBG & bit. ND BOPS. TIH w/ 246' of 5.5"17# SB-80 CSG. Land CSg in well head. Load hole w/ mudd & circulate hole clean. RU Bohler cement. Pump 5 bbls fresh water, 100 sx G-Neat 15.8# 1.15 cement, drop 5.5" CSG Wiper Plug. Displace w/ 2.25 bbls of water. Cement to surface. SIWFN. Drain pump & lines.
3:30	4:30		road crew to yard.

Date:	1/22/2021			Rig Day	5		
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Daily Operations Summary							

Detail Operations Summary							
Begin	End	Downtime	Description of Events				
6:00	7:00		Road crew to location.				
7:00			Start equipment. SCP-0, Surface-0. String line tag wiper plug @ 95'. Load CSG w/ fluid test CSG 500 PSI hold 15 min test good. NU BOPS. RU power swivel. TIH w/ 4 3/4" jetted bit w/ float, 3.5" DC. Tag cement @ 95'. Establish circulation. Drill cement out to 230'. Circulate hole clean. PSI test 5.5" CSG to 500 PSI test good. Continue drilling out cement to 270'. Start washing down TBG. Wash down to 909'. Circulate hole clean. TOOH w/ TBG & 3.5" DC to derrick. SIWFN. Drain pump & lines.				
7:00	8:00		Road crew to yard.				

Date:	1/23/2021			Rig Day	6		
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Daily Operations Summary							

Detail Operations Summary							
Begin	End	Downtime	Description of Events				
6:00	7:00		Road crew tom location.				
7:00			Start equipment. SCP-0, Surface-0. TIH w/ 4 3/4" jetted cone bit w/ float, 10-3.5" DC & 2 7/8" TBG. Tag up @ 910'. RU Power swivel. . Establish circulation. Start washing down w/ TBG. Wash down from 910'-3126'. Circulate hole clean. TOOH w/ TBG to derrick. LD 10-3.5" DC on trailer. SIWFN.				
7:00	8:00		Drain pump & lines.				

Date:	1/25/2021			Rig Day	7		
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Daily Operations Summary							

Detail Operations Summary							
Begin	End	Downtime	Description of Events				
6:00	7:00		Road crew to location.				
7:00			Start equipment. SCP-0, Surface-0. TIH w/ 4 3/4" cone bit w/ float sub & 2 7/8" TBG. Tag up @ 630'. RU power swivel. Establish circulation. Drill down to 645' in 1 hr. TOOH w/ TBG to derrick. TIH w/ 4 3/4" jetted bit & 4- 3.5" DC. Tag up @ 645'. RU power swivel. Establish circulation. Drill past hard spot. Start washing down w/ TBG. Wash down to 6210'. Circulate hole clean. RU Bohler cement truck. Pump 5 bbls fresh water spacer, 100 sx G-Neat 15.8# 1.15 cement. Displace w/ 38 bbls. TOOH w/ TBG to derrick. SIWFN. Drain pump & lines.				
8:30	9:30		Road crew to yard.				

Date:	1/26/2021			Rig Day	8		
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Daily Operations Summary							

Detail Operations Summary							
Begin	End	Downtime	Description of Events				
7:00	8:00		Roa crew to location.				
8:00			Start equipment. SCP-0, Surface-0. TIH w/ 4 3/4" bit & 2 7/8" TBG. Tag cement top @ 5935'. LD 2 7/8" TBG on trailer. EOT @ 1856'. Establish circulation. Pump 5 bbl fresh water spacer, 100 sx 15.8# 1.15 cement, displace w/ 13 bbls water. TOOH w/ TBG to derrick. LD 4 DC on trailer out of derrick. SIWFN.				
			Drain pump & lines.				
5:00	6:00		Road crew to yard.				

Date:	1/27/2021			Rig Day	9		
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Daily Operations Summary							

Detail Operations Summary			
Begin	End	Downtime	Description of Events
6:00	7:00		Road crew to location.
7:00			Start equipment. Cold start. SCP-0, Surface-0. No fluid migration. TIH w/ 4 3/4" bit & 2 7/8" TBG.
			Tag cement plug @ 1624'. LD Pipe on trailer. EOT @ 699'. Establish circulation. Pump 5 bbl fresh water spacer, 200 sx G-Neat 15.8# 1.15 cement. Good circulation, no cement returns to surface. LD TBG on trailer. SIWFN. Darin pump & lines. Break down lines off fluid pro equipment. Clean tanks & containments.
5:00	6:00		Road crew to yard

Date:	1/28/2021			Rig Day	10		
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Daily Operations Summary							

Detail Operations Summary			
Begin	End	Downtime	Description of Events
6:00	7:00		Road crew to location.
7:00			Start equipment. SCP-0. Surface-0. Run in hole w/ tag line. Tag top of cement @ 184'. ND work floor. ND RMOR BOPS. Rack out pump & tank. Break down 3" return line. RDMO Bohler rig 6.
		2:30	SIWFN.
2:30	3:30		Road crew to yard

Date:	1/29/2021			Rig Day	11		
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Daily Operations Summary							

Detail Operations Summary			
Begin	End	Downtime	Description of Events
7:00			Road Bohler cut & cap crew to location. Dig 8' down around well head. Pick up & load all containments.
			Cut of 8 5/8" CSG & 5.5" CSG 6' down. Dump 20 sx 15.8# cement down 5.5" & 8 5/8" CSG. Weld cap w/ name plate on head. Back fill hole w/ backhoe. Clean up location.
		2:00	