

WELL DATA				
NAME	LICENSE #	LOCATION	EVENT	AFE NUMBER
<b>Grimm 16-25</b>	<b>na</b>	<b>DJ / South Airport CO, United States</b>	<b>Abandonment</b>	<b>506011-19-01</b>
COMPLETION TYPE	START DATE	END DATE	OBJECTIVE	
<b>Standing Cased</b>	<b>2020-01-06</b>			
COMPLETIONS DAILY REPORTS				
DATE	SUMMARY			
2019-12-02	Taylor Heffner called City of Aurora Local Government Designee, Stephen Rodriguez, to notify Aurora of the upcoming rig work and provide contact information.			
2019-12-03	LT Environmental called for a utility locate (this is needed prior to doing the soil gas survey).			
2019-12-05	Dig down 2' to uncover 8 5/8 CSG. Remove threaded cap off CSG. 8 5/8 Male threads showing. Clean threads. Release welder.			
2019-12-11	LT Environmental started work on the soil gas survey but had problems with the instrument.			
2019-12-12	LT Environmental completed the soil gas survey. There were no elevated methane concentrations detected.			
2019-12-13	Drive to location. Install 8 5/8 collar on CSG. Build 8 5/8 well head. SIW			
2020-01-04	Move in Rig Tanks, pump, base beam, & light plants. Spot in equipment on location.			
2020-01-06	MIRU. Tag surface shoe cement plug at 250'. Pressure test casing. Lost 300 psi in 10 sec. TOOH			
2020-01-07	Test casing to 500 psi. Test fail. Repeat test same result. Test casing shoe plug to 600 psi hold 15 min good. Release packer. Packer stuck. Work free. TOOH w/packer. SIWFN.			
2020-01-08	Pressure test wellhead. Take apart and repair and tape threads. RU Cement crew. Pump in @300psi 1.5 bbls/min. Pump 80 sx Class G-Neat cement 15.8# 1.15 yield. Clean cement unit to tank. Wait 30 min. Pump 1bbl into @ 150 Psi. Wait 30 min pump .5 bbl into @ 200 PSI. Wait 30 min. Pump .75 bbl into @ 220 PSI. SIWFN.			
2020-01-09	Pressure test 8 5/8" CSG 400 PSI lose 300 Psi in 30 sec. Repeat test 3 times. Source casing and slips for running 7" liner. Replace fuel pump on rig. Tag cement @12 ft. Drill out to 63 feet. Roll hole clean. SIWFN			
2020-01-10	Drill out to 240 ft. NU new 8-5/8" x 7" well head. TIH with 240' new 7" 23# I-80 csg. Land in wellhead. Cement with 40 sxs 15.8 ppg. Displace with fresh water. Cement returns to surface. SIWFN.			
2020-01-11				
2020-01-12				
2020-01-13	Drilling cement with 6-1/4" cone bit. Tag cement in 7" @170 ft. RU power swivel. Drill to 275'. Pressure test CSG to 600 PSI hold 15 min test good. Getting back cement & wood in returns. Continue drilling to 305'.			
2020-01-14	Drill cement to 408'. Wash down 2-7/8" to 690'. Hit hard spot. Wash Tbg down to 1165'. Tbg stuck in hole, worked free. Circulate hole. Lots of shale in returns.			
2020-01-15	Pump 50 bbls of 8.5# mud down hole no circulation. TIH to 1300'. No circulation. Think pipe has mud boot. Pull 20 jts to derrick. Establish circulation. Pump 35 bbls of fresh water. Circulate hole clean. TIH w/ 10 jts circulate hole clean. TIH w/ 10 more jts circulate hole clean. RU power swivel. Wash down to 1340' Drill from 1340'-1360' took 2 hrs. Roll hole clean. (Object in front of us). RD power swivel. TOOH w/ TBG & 3 1/2" DC for bit check. Bit has few broken teeth.			
2020-01-16	TIH w/ 6 1/4" Blade bit & 10 3 1/2" DC & 2 7/8 TBG. Tag up @ 1368'. RU power swivel. Establish circulation w/ drilling mudd. Drill for 15 min pipe stuck in hole. Free up pipe. Circulate hole for 45 min.Go back to drilling @ 1368'. Drill down to 1435'. Pushing and drilling something down hole in front of us. RD power swivel. TOOH w/ 24 jts. SIWFN. Drain pump & tank lines.			
2020-01-17	Start equipment. RU pump & tank lines. Roll mudd tank to thin drilling mudd. TIH w/ 2 7/8 TBG out of derrick. Roll hole clean. RD power swivel. TOOH w/ 16 jts 2 7/8 TBG to derrick. Wind blowing hard. Wait 1 hr wind to die. Finish TOOH. LD 6 1/4" Blade bit. Bit had broken teeth on outer edges. TIH w/ 4 3/4" Blade bit & float sub W/ 2 7/8" TBG. Tag up @ 1435'. RU Power swivel. Establish circulation. Get by obstacle right away and wash. down to 1451' TBG stuck in hole. Free up TBG. Roll hole clean. Drill @ 1451' for 30 min make no hole. Obstacle is back in front of us. LD power swivel. TOOH w/ 20 jts. SIWFN. Drain pump & tank lines.			
2020-01-18	Start equipment. RU pump & tank lines. TOOH w/ 2 7/8 TBG. LD 4 3/4" bit. TIH w/ 3 3/4" blade bit w/ float sub. Tag up @ 1451' RU power swivel. Establish circulation. Start drilling. Drill down to 1600'. Lost circulation. Well drinking fluid. Run TBG into 1874'. Tag hard there can't get past. Lost total 450 bbls of fluid. RD power swivel. TOOH w/ 40 jts of TBG to derrick. SIWFN. Drain pump & tank lines.			
2020-01-19				
2020-01-20				
2020-01-21	Start equipment. RU pump & tank lines. Swap out pump for new one. TOOH w/TBG to derrick. TIH w/ 10 3 1/2" 4 hrs. Get past 1601'. TIH w/ TBG to 1874' Tag top of cement. RU Bohler cement crew. Pump 10 bbl lost circulation material down TBG. Pump 100 sx Class G- Neat 15.8# 1.15 cement. Displace w/ 11 bbls fresh water. LD 16 jts on racks. TOOH w/ remainder of TBG to derrick. Drain pump & tank lines. SIWFN			
2020-01-22	Start equipment. RU pump & tank lines. Well on vac. TIH w/ 3 3/4" blade bit, float sub & 2 7/8" TBG. Tag top of cement @ 1080'. LD 1 jt. EOT @ 1065' RU Bohler cement crew. Pump 5 bbl fresh water spacer. 85 sx class G- Neat 15.8# 1.15 cement. Displace w/ 6.5 bbls fresh water. Circulation though out job. RD cement. LD 33 jts on racks. Clean cement trucks. Drain pump & tank lines. SIWFN.			
2020-01-23	Start equipment. RU pump & tank lines. No PSI on well. No bubbles. Or Flow. TOOH w/ TBG Tag cement top @ 839'. LD 15 jts. 11 jts in the hole @ 358'. RU Basic cement. Pump 5 bbls fresh water spacer. Pump 100 sx Class G-Neat Neat 15.8# 1.15 cement. Cement to surface. Displace TBG w/2 bbls fresh water. RD Bohler cement. LD 11 jts of 2 7/8" TBG on racks. ND rig work floor. ND BOPS & wellhead equipment. Top off 7" Surface CSG w/ cement. Cement 1' from top of CSG. Wash up cement truck. Break down all 2" & 3" hard line and rack up. RD Bohler rig 8. Clean up location. SIWFN.			

