



AURORA GEOSCIENCES

BMC-20066-YT Pelly Mag

	Shawn Scott	Andre Lebel	Kris Korol	Alex MacDonald
Current Job				
Tue 11-Aug-2020	Drive to site	Drive to site	Drive to site	Drive to site
Wed 12-Aug-2020	Setup/mag survey	Setup/mag survey	Setup/mag survey	Setup/mag survey
Thu 13-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Fri 14-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Sat 15-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Sun 16-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Mon 17-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Tue 18-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Wed 19-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Thu 20-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Fri 21-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Sat 22-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey
Sun 23-Aug-2020	Mag survey	Mag survey	Mag survey/Fly home	Mag survey/Fly home
Mon 24-Aug-2020	Drive from site	Drive from site		



Production Summary - Pelly Mag

		Part 1				Part 2				Notes
		Start	End	Day	ID	Start	End	Day	ID	
Current Job	328.070									
Line 0	160	2460	2620	August 12, 2020	981					
Line 50	340	2440	2780	August 12, 2020	981					
Line 100	500	2420	2920	August 12, 2020	979					
Line 150	680	2400	3080	August 12, 2020	810					
Line 200	700	2400	3100	August 12, 2020	980					
Line 250	940	2380	3320	August 12, 2020	981					
Line 300	940	3300	2360	August 12, 2020	979					
Line 350	940	2340	3280	August 12, 2020	810					
Line 400	940	2320	3260	August 12, 2020	980					
Line 450	940	2300	3240	August 12, 2020	981					
Line 500	940	3220	2280	August 12, 2020	979					
Line 550	940	2260	3200	August 23, 2020	261					orig: Aug 12, 810
Line 600	920	2260	3180	August 12, 2020	980					
Line 650	920	3040	3160	August 12, 2020	981	2240	3040	August 12, 2020	979	
Line 700	960	2900	2200	August 12, 2020	979	2900	3160	August 12, 2020	979	
Line 750	940	2200	3140	August 23, 2020	261					orig: Aug 12, 810
Line 800	940	2180	3120	August 13, 2020	980					
Line 850	940	2160	3100	August 13, 2020	981					
Line 900	940	3080	2140	August 23, 2020	261					orig: Aug 12, 810
Line 950	940	3060	2120	August 13, 2020	979					
Line 1000	940	2100	3040	August 13, 2020	980					
Line 1050	920	2100	3020	August 13, 2020	981					
Line 1100	920	2080	3000	August 13, 2020	810					
Line 1150	920	2060	2980	August 13, 2020	979					
Line 1200	920	2040	2960	August 13, 2020	980					
Line 1250	940	2020	2960	August 13, 2020	981					
Line 1300	940	2940	2000	August 13, 2020	810					
Line 1350	940	2920	1980	August 13, 2020	979					
Line 1400	940	1960	2900	August 13, 2020	980					
Line 1450	920	1960	2880	August 13, 2020	981					
Line 1500	920	1940	2860	August 13, 2020	810					Used radio at 13:44
Line 1550	1340	1500	2840	August 13, 2020	979					
Line 1600	2260	2820	1400	August 13, 2020	980	560	1400	August 23, 2020	980	
Line 1650	2440	360	2800	August 13, 2020	981					
Line 1700	2520	2780	360	August 13, 2020	810	360	460	August 13, 2020	979	
Line 1750	2400	2760	360	August 13, 2020	979					
Line 1800	2400	2760	360	August 14, 2020	980					
Line 1850	2380	360	2740	August 14, 2020	981					
Line 1900	2360	2720	360	August 14, 2020	810					
Line 1950	2340	2700	360	August 14, 2020	979					
Line 2000	2320	360	2680	August 14, 2020	980					
Line 2050	2280	380	2660	August 14, 2020	981					
Line 2100	2260	380	2640	August 14, 2020	810					
Line 2150	2240	380	2620	August 14, 2020	979					
Line 2200	2240	2600	2100	August 14, 2020	980	2100	360	August 15, 2020	980	

Line 2250	2200	380	2580	August 14, 2020	981					
Line 2300	2180	2560	380	August 14, 2020	810					
Line 2350	2180	2560	380	August 14, 2020	979					
Line 2400	1780	2160	380	August 15, 2020	980					
Line 2450	1800	380	1100	August 14, 2020	981	1100	2180	August 15, 2020	981	
Line 2500	1780	380	2160	August 14, 2020	810					
Line 2550	1780	400	2180	August 14, 2020	979					
Line 2600	1780	2180	400	August 15, 2020	810					
Line 2650	1780	2180	400	August 15, 2020	979					
Line 2700	1780	2180	400	August 15, 2020	810					
Line 2750	1780	400	2180	August 15, 2020	979					
Line 2800	1780	400	2180	August 15, 2020	980					
Line 2850	1800	2180	380	August 15, 2020	981					
Line 2900	2060	400	2460	August 15, 2020	810					
Line 2950	2400	2800	400	August 15, 2020	979					
Line 3000	2360	400	800	August 15, 2020	980	800	2760	August 16, 2020	980	
Line 3050	2480	420	2900	August 15, 2020	981					
Line 3100	2620	3040	420	August 15, 2020	810					
Line 3150	2840	420	3260	August 15, 2020	979					
Line 3200	2880	420	3300	August 16, 2020	980					
Line 3250	2900	3320	2200	August 15, 2020	981	2200	420			drill collar @ stn 2300
Line 3300	2940	3360	2280	August 15, 2020	810	2280	420	August 16, 2020	810	
Line 3350	2980	3400	2150	August 15, 2020	979	2150	420	August 16, 2020	979	
Line 3400	3020	3440	2590	August 16, 2020	980	2590	420	August 17, 2020	980	
Line 3450	3060	420	3480	August 16, 2020	981					
Line 3500	3100	420	3520	August 16, 2020	810					
Line 3550	3140	420	3560	August 16, 2020	979					drill pipe at stn 1245
Line 3600	3160	420	2590	August 17, 2020	980	2590	3580	August 18, 2020	980	
Line 3650	3180	3620	440	August 16, 2020	981					
Line 3700	3180	3620	440	August 16, 2020	810					
Line 3750	3180	3620	440	August 16, 2020	979					
Line 3800	3200	3640	440	August 18, 2020	980					
Line 3850	3200	3640	440	August 17, 2020	981					
Line 3900	3200	3640	440	August 17, 2020	261					backtracking, ext batt unplugged
Line 3950	3200	3640	440	August 17, 2020	979					
Line 4000	3200	440	1600	August 18, 2020	980	1600	3640	August 19, 2020	980	
Line 4050	3200	3640	440	August 17, 2020	981					
Line 4100	3180	460	3640	August 17, 2020	261					
Line 4150	3180	3640	460	August 17, 2020	979					
Line 4200	3200	460	3660	August 18, 2020	261					
Line 4250	3200	3660	2500	August 17, 2020	981	2500	460	August 18, 2020	981	
Line 4300	3200	3660	2600	August 17, 2020	261	2600	460	August 18, 2020	261	
Line 4350	3200	3660	2000	August 17, 2020	979	2000	460	August 18, 2020	979	
Line 4400	3200	1710	460	August 18, 2020	980	1710	3660	August 19, 2020	980	
Line 4450	3380	280	3660	August 18, 2020	981					
Line 4500	3530	3660	1010	August 18, 2020	261	20	900	August 22, 2020	979	
Line 4550	3520	1000	3640	August 18, 2020	979	20	900	August 22, 2020	979	
Line 4600	3440	3620	3000	August 19, 2020	980	3000	180	August 20, 2020	980	979 did 20-900 Aug 22
Line 4650	3430	1050	3600	August 18, 2020	981	20	900	August 22, 2020	979	
Line 4700	3380	3580	1080	August 19, 2020	261	20	900	August 22, 2020	979	
Line 4750	3360	3580	1100	August 18, 2020	979	20	900	August 22, 2020	979	
Line 4800	3420	1000	3540	August 20, 2020	980	20	900	August 22, 2020	261	
Line 4850	3280	3540	1140	August 19, 2020	981	20	900	August 22, 2020	261	
Line 4900	3190	1150	3460	August 19, 2020	261	20	900	August 22, 2020	261	
Line 4950	3180	3500	1200	August 19, 2020	979	20	900	August 22, 2020	261	

Line 5000	3360	3480	1000	August 20, 2020	980	20	900	August 22, 2020	261	
Line 5050	3240	1100	3460	August 19, 2020	981	20	900	August 22, 2020	261	
Line 5100	3300	3460	1040	August 19, 2020	261	20	900	August 22, 2020	261	
Line 5150	3320	1000	3440	August 19, 2020	979	20	900	August 22, 2020	261	
Line 5200	3400	1000	40	August 19, 2020	261	1000	3440	August 21, 2020	980	
Line 5250	3360	40	1000	August 19, 2020	979	3400	1000	August 19, 2020	981	
Line 5300	3340	1000	40	August 19, 2020	261	3380	1000	August 20, 2020	261	
Line 5350	3360	3360	620	August 19, 2020	979	620	0	August 20, 2020	979	
Line 5400	2360	3220	3360	August 20, 2020	261	0	2220	August 21, 2020	980	
Line 5450	2220	0	2220	August 20, 2020	981					
Line 5500	2220	0	2220	August 20, 2020	261					
Line 5550	2220	0	2220	August 20, 2020	979					
Line 5600	2220	2220	1500	August 21, 2020	980	0	1500	August 22, 2020	980	
Line 5650	2220	0	2220	August 20, 2020	981					
Line 5700	2220	0	2220	August 20, 2020	261					
Line 5750	2220	2220	0	August 20, 2020	979					
Line 5800	2220	0	2220	August 22, 2020	980					
Line 5850	2220	0	2220	August 20, 2020	981					
Line 5900	2220	0	2220	August 20, 2020	261					
Line 5950	2220	2220	0	August 20, 2020	979					
Line 6000	2220	2220	700	August 22, 2020	980	0	700	August 22, 2020	981	
Line 6050	2220	1600	2220	August 20, 2020	981	1600	0	August 21, 2020	981	
Line 6100	2220	1700	2220	August 20, 2020	261	1700	0	August 21, 2020	261	
Line 6150	2220	2220	1600	August 20, 2020	979	0	1600	August 21, 2020	979	
Line 6200	2200	0	2200	August 22, 2020	981					
Line 6250	2200	0	2200	August 21, 2020	981					
Line 6300	2200	0	2200	August 21, 2020	261					
Line 6350	2200	0	2200	August 21, 2020	979					
Line 6400	2200	0	2200	August 22, 2020	981					
Line 6450	2200	0	2200	August 21, 2020	981					
Line 6500	2200	0	2200	August 21, 2020	261					
Line 6550	2200	0	2200	August 21, 2020	979					
Line 6600	2200	0	2200	August 22, 2020	981					
Line 6650	2200	0	2200	August 21, 2020	981					
Line 6700	2200	0	2200	August 21, 2020	261					
Line 6750	2200	0	2200	August 21, 2020	979					
Line 6800	2180	0	2180	August 21, 2020	979					
Line 6850	2180	0	2180	August 21, 2020	981					
Line 6900	2180	0	2180	August 21, 2020	261					
Line 6950	2180	0	2180	August 21, 2020	979					
Line 7000	2100	0	2100	August 21, 2020	261					
Tie 8888	3000	0	3000	August 22, 2020	979					Line 8888
Tie 8777	4000			August 23, 2020	979					
Tie 8666	5000			August 23, 2020	981					
Tie 8555	3500			August 23, 2020	980					



BMC-20066-YT Pelly Mag

DATE: August 11, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Overcast, some sun at Carmacks. Torrential downpour east of Ross River

Notes (production comments, incidents, other)
Drove to site after packing the truck and picking up camp groceries from Smalls. Left 9:45am, on site at a little after 5pm.
Unpacked gear and set up mag units to charge.



BMC-20066-YT Pelly Mag

DATE: August 12, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, 12°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Assembled mag units and made personal geat kits for each user.
Installed the base mags near the road south of camp.
Helicopter induction at 10:45am
Surveyed on the Pelly grid for the rest of the day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 13, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, 12°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 14, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, 14°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 9:00am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 15, 2020

PREPARED BY:
Shawn Scott

Comments
Weather
Low fog, rain, 12°

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Notes (production comments, incidents, other)
 Safety meeting at 7:45am.
 Levelling grid surveyed, bases set up by 8:40am.
 Surveyed on the Pelly grid all day.
 Severe cold for 3 crew members waiting on the ridge, wet in the wind.
 Heli pickup delayed because of warning light from onboard sensor - cleared, slightly later pickup.
 Pick up in helicopter and dropoff 615-6:30 pm.



BMC-20066-YT Pelly Mag

DATE: August 16, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, 13°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 17, 2020

PREPARED BY:
Shawn Scott

Comments
Weather
Low fog, rain, some sun 14°

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:45am.
Surveyed on the Pelly grid all day.
Multiple radios lost power, had to rendezvous at dropoff locations with helicopter.
Pick up in helicopter and dropoff 5:30 pm.



BMC-20066-YT Pelly Mag

DATE: August 18, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Sun in the morning, then rain and fog

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:45am.
Surveyed on the Pelly grid all day.
BMC geologists also in the field, mapping off to the south.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 19, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, sun at the very end of the day. ~12°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:45am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-600 pm.



BMC-20066-YT Pelly Mag

DATE: August 20, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Sun! , 16°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 9am.
Late start while organizing new waypoints for the Pelly Extension grid.
Surveyed on the Pelly grid and Pelly Extension grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 21, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, 12°

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly Extension grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE: August 22, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Nice looking day, 15 degrees?

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid all day, completing the extension and the west side of the lake.
Pick up in helicopter and dropoff 5:15 pm.



BMC-20066-YT Pelly Mag

DATE: August 23, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Rain held off, but threatened all day.

Notes (production comments, incidents, other)
Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid, completing tielines and some touchups until 1pm, before heading back to camp to begin packing.
Helicopter left site in the evening with Alex and Kris as passengers.



BMC-20066-YT Pelly Mag

DATE: August 24, 2020

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Sun and cloud.

Notes (production comments, incidents, other)
Shawn and Andre head back to Whitehorse, departing shortly after breakfast at 830am, arriving safely in Whitehorse at 5pm.