

Appendix A-1

2019 Drill Site Locations

Hole Number	Longitude	Latitude		Hole Number	Longitude	Latitude		Hole Number	Longitude	Latitude
M19-2485C-W3	92° 13' 10.715" W	63° 1' 38.004" N		M19-2590	92° 9' 49.111" W	63° 0' 12.048" N		M19-2682	92° 13' 56.880" W	63° 1' 23.356" N
M19-2485C-W4	92° 13' 10.715" W	63° 1' 38.004" N		M19-2591	92° 9' 47.465" W	63° 0' 13.889" N		M19-2683	92° 13' 57.958" W	63° 1' 23.890" N
M19-2505A	92° 14' 14.555" W	63° 1' 38.604" N		M19-2592	92° 9' 40.642" W	63° 0' 11.228" N		M19-2684	92° 13' 23.846" W	63° 1' 47.913" N
M19-2505-W4	92° 14' 14.555" W	63° 1' 38.604" N		M19-2593	92° 9' 39.673" W	63° 0' 10.603" N		M19-2684A	92° 13' 23.846" W	63° 1' 47.913" N
M19-2514	92° 12' 2.801" W	63° 1' 22.786" N		M19-2594	92° 11' 59.733" W	63° 1' 5.582" N		M19-2684A-W1	92° 13' 23.846" W	63° 1' 47.913" N
M19-2515	92° 12' 6.006" W	63° 1' 23.027" N		M19-2595	92° 11' 59.697" W	63° 1' 6.503" N		M19-2684A-W2	92° 13' 23.846" W	63° 1' 47.913" N
M19-2516	92° 12' 3.803" W	63° 1' 25.549" N		M19-2596	92° 11' 59.667" W	63° 1' 7.504" N		M19-2684A-W3	92° 13' 23.846" W	63° 1' 47.913" N
M19-2517	92° 12' 0.603" W	63° 1' 25.021" N		M19-2597	92° 11' 58.301" W	63° 1' 5.508" N		M19-2684A-W4	92° 13' 23.846" W	63° 1' 47.913" N
M19-2518	92° 14' 29.733" W	63° 1' 49.026" N		M19-2598A	92° 11' 58.271" W	63° 1' 6.462" N		M19-2685	92° 14' 2.663" W	63° 1' 23.356" N
M19-2518-W1	92° 14' 29.733" W	63° 1' 49.026" N		M19-2599	92° 11' 54.037" W	63° 1' 5.685" N		M19-2686	92° 12' 23.096" W	63° 1' 19.935" N
M19-2518-W2	92° 14' 29.733" W	63° 1' 49.026" N		M19-2600	92° 12' 18.029" W	63° 0' 34.118" N		M19-2687	92° 12' 23.065" W	63° 1' 20.862" N
M19-2518-W2A	92° 14' 29.733" W	63° 1' 49.026" N		M19-2601	92° 12' 15.861" W	63° 0' 34.438" N		M19-2688	92° 12' 23.030" W	63° 1' 21.860" N
M19-2520	92° 13' 59.611" W	63° 1' 44.636" N		M19-2602	92° 9' 27.536" W	63° 0' 4.605" N		M19-2689	92° 12' 21.603" W	63° 1' 19.947" N
M19-2520-W1	92° 13' 59.611" W	63° 1' 44.636" N		M19-2603	92° 9' 21.464" W	63° 0' 2.941" N		M19-2690	92° 12' 21.556" W	63° 1' 20.821" N
M19-2521	92° 12' 36.339" W	63° 0' 22.607" N		M19-2604	92° 7' 33.885" W	62° 59' 55.592" N		M19-2691	92° 12' 21.561" W	63° 1' 21.893" N
M19-2522	92° 12' 34.605" W	63° 0' 22.281" N		M19-2605	92° 7' 28.930" W	62° 59' 54.657" N		M19-2692	92° 12' 20.065" W	63° 1' 21.313" N
M19-2523	92° 12' 33.062" W	63° 0' 21.862" N		M19-2606	92° 7' 27.841" W	62° 59' 57.131" N		M19-2693	92° 12' 20.077" W	63° 1' 20.394" N
M19-2524	92° 14' 12.021" W	63° 1' 46.058" N		M19-2607	92° 7' 34.848" W	62° 59' 57.863" N		M19-2694	92° 12' 19.442" W	63° 1' 20.342" N
M19-2524-W1	92° 14' 12.021" W	63° 1' 46.058" N		M19-2608	92° 8' 37.562" W	63° 0' 11.052" N		M19-2695	92° 12' 18.595" W	63° 1' 20.312" N
M19-2524-W2	92° 14' 12.020" W	63° 1' 46.058" N		M19-2609	92° 9' 59.178" W	63° 1' 15.959" N		M19-2696	92° 12' 57.377" W	63° 1' 20.588" N
M19-2524-W2B	92° 14' 12.020" W	63° 1' 46.058" N		M19-2610	92° 10' 8.103" W	63° 1' 18.028" N		M19-2697	92° 11' 49.445" W	63° 1' 16.882" N
M19-2524-W3	92° 14' 12.020" W	63° 1' 46.058" N		M19-2611	92° 10' 2.350" W	63° 1' 17.735" N		M19-2698	92° 11' 49.536" W	63° 1' 14.406" N
M19-2525	92° 14' 20.861" W	63° 1' 49.449" N		M19-2612	92° 12' 16.323" W	63° 0' 32.984" N		M19-2699	92° 11' 49.529" W	63° 1' 14.431" N
M19-2525-W1	92° 14' 20.861" W	63° 1' 49.449" N		M19-2613	92° 12' 12.356" W	63° 0' 34.054" N		M19-2700	92° 11' 52.277" W	63° 1' 16.992" N
M19-2526	92° 12' 30.997" W	63° 0' 22.307" N		M19-2614	92° 12' 13.023" W	63° 0' 32.338" N		M19-2701	92° 11' 52.329" W	63° 1' 15.937" N
M19-2527	92° 12' 29.970" W	63° 0' 22.360" N		M19-2615	92° 12' 11.017" W	63° 0' 33.255" N		M19-2702	92° 12' 13.684" W	63° 1' 15.000" N
M19-2528	92° 12' 29.143" W	63° 0' 22.192" N		M19-2616	92° 12' 10.166" W	63° 0' 32.108" N		M19-2703	92° 12' 13.071" W	63° 1' 11.732" N
M19-2529	92° 12' 27.418" W	63° 0' 25.100" N		M19-2617	92° 12' 9.217" W	63° 0' 33.221" N		M19-2704	92° 12' 17.351" W	63° 1' 11.485" N
M19-2530	92° 12' 25.991" W	63° 0' 23.501" N		M19-2618	92° 12' 8.855" W	63° 0' 31.537" N		M19-2705	92° 12' 15.558" W	63° 1' 13.195" N
M19-2531	92° 12' 26.619" W	63° 0' 22.649" N		M19-2619	92° 12' 2.163" W	63° 0' 30.270" N		M19-2706	92° 12' 17.245" W	63° 1' 15.080" N
M19-2532	92° 12' 25.454" W	63° 0' 22.983" N		M19-2620	92° 11' 58.580" W	63° 0' 29.985" N		M19-2707	92° 12' 17.205" W	63° 1' 17.038" N
M19-2533	92° 12' 24.345" W	63° 0' 23.190" N		M19-2621	92° 10' 2.478" W	63° 1' 14.970" N		M19-2708	92° 12' 10.855" W	63° 1' 14.949" N
M19-2534	92° 12' 24.352" W	63° 0' 22.140" N		M19-2622	92° 10' 4.937" W	63° 1' 19.069" N		M19-2709	92° 12' 10.861" W	63° 1' 14.907" N

M19-2535	92° 12' 25.954" W	63° 0' 24.578" N		M19-2623	92° 9' 56.549" W	63° 1' 17.882" N		M19-2710	92° 12' 15.559" W	63° 1' 11.214" N
M19-2536	92° 12' 15.291" W	63° 0' 20.494" N		M19-2624	92° 9' 56.549" W	63° 1' 17.882" N		M19-2712	92° 12' 12.161" W	63° 1' 18.975" N
M19-2537	92° 12' 13.979" W	63° 0' 19.868" N		M19-2625	92° 9' 43.959" W	63° 1' 19.592" N		M19-2714	92° 12' 57.316" W	63° 1' 21.971" N
M19-2538	92° 12' 12.407" W	63° 0' 19.414" N		M19-2626	92° 9' 47.817" W	63° 1' 16.047" N		M19-2715	92° 12' 54.087" W	63° 1' 20.525" N
M19-2539	92° 12' 11.019" W	63° 0' 17.823" N		M19-2627	92° 9' 47.817" W	63° 1' 16.021" N		M19-2716	92° 12' 54.038" W	63° 1' 22.070" N
M19-2540	92° 12' 0.997" W	63° 0' 18.263" N		M19-2628	92° 10' 19.392" W	63° 1' 21.248" N		M19-2717	92° 12' 51.940" W	63° 1' 21.004" N
M19-2541	92° 11' 54.879" W	63° 0' 18.582" N		M19-2629	92° 10' 16.638" W	63° 1' 5.773" N		M19-2718	92° 12' 48.768" W	63° 1' 20.559" N
M19-2542	92° 11' 53.565" W	63° 0' 17.988" N		M19-2630	92° 12' 27.028" W	63° 1' 21.041" N		M19-2719	92° 12' 48.734" W	63° 1' 21.740" N
M19-2543	92° 10' 5.154" W	63° 1' 16.692" N		M19-2631	92° 13' 22.499" W	63° 1' 21.122" N		M19-2720	92° 12' 47.683" W	63° 1' 20.465" N
M19-2544	92° 17' 50.633" W	63° 1' 5.606" N		M19-2632	92° 13' 21.443" W	63° 1' 21.106" N		M19-2721	92° 12' 47.663" W	63° 1' 21.499" N
M19-2545	92° 10' 36.774" W	63° 0' 15.993" N		M19-2633	92° 13' 20.360" W	63° 1' 21.423" N		M19-2722	92° 12' 46.620" W	63° 1' 20.453" N
M19-2548	92° 1' 22.276" W	63° 2' 27.826" N		M19-2634	92° 13' 22.492" W	63° 1' 21.590" N		M19-2723	92° 12' 45.526" W	63° 1' 21.007" N
M19-2549	92° 0' 40.424" W	63° 1' 58.815" N		M19-2635	92° 13' 25.664" W	63° 1' 21.560" N		M19-2724	92° 12' 41.289" W	63° 1' 19.978" N
M19-2550	92° 3' 26.548" W	62° 59' 17.140" N		M19-2636	92° 13' 31.007" W	63° 1' 22.241" N		M19-2725	92° 12' 39.120" W	63° 1' 21.933" N
M19-2551	92° 10' 28.419" W	62° 59' 16.168" N		M19-2637	92° 13' 25.639" W	63° 1' 23.778" N		M19-2726	92° 12' 38.103" W	63° 1' 19.957" N
M19-2552	92° 9' 14.198" W	63° 0' 2.742" N		M19-2638	92° 13' 32.528" W	63° 1' 22.239" N		M19-2727	92° 12' 38.070" W	63° 1' 20.915" N
M19-2553A	92° 11' 56.982" W	63° 0' 18.471" N		M19-2639	92° 13' 32.470" W	63° 1' 23.352" N		M19-2728	92° 12' 35.970" W	63° 1' 19.968" N
M19-2554	92° 11' 58.637" W	63° 0' 18.709" N		M19-2640	92° 13' 23.915" W	63° 1' 47.779" N		M19-2729	92° 11' 55.216" W	63° 1' 14.632" N
M19-2555	92° 13' 13.196" W	63° 1' 47.869" N		M19-2641	92° 12' 33.700" W	63° 1' 9.974" N		M19-2730	92° 14' 20.652" W	63° 1' 55.753" N
M19-2555-W1	92° 13' 13.196" W	63° 1' 47.869" N		M19-2642	92° 12' 33.711" W	63° 1' 10.622" N		M19-2731	92° 14' 19.941" W	63° 1' 56.078" N
M19-2555-W1A	92° 13' 13.196" W	63° 1' 47.869" N		M19-2643	92° 12' 32.269" W	63° 1' 9.920" N		M19-2731-W1	92° 14' 19.941" W	63° 1' 56.078" N
M19-2555-W2	92° 13' 13.196" W	63° 1' 47.869" N		M19-2644	92° 12' 30.885" W	63° 1' 9.954" N		M19-2732	92° 12' 57.262" W	63° 1' 21.479" N
M19-2555-W2A	92° 13' 13.196" W	63° 1' 47.869" N		M19-2645	92° 12' 29.467" W	63° 1' 9.924" N		M19-2733	92° 12' 56.163" W	63° 1' 21.499" N
M19-2556	92° 12' 10.517" W	63° 0' 18.372" N		M19-2646	92° 12' 28.034" W	63° 1' 9.874" N		M19-2734	92° 12' 55.056" W	63° 1' 21.599" N
M19-2557	92° 12' 13.350" W	63° 0' 20.499" N		M19-2647	92° 12' 23.793" W	63° 1' 9.178" N		M19-2735	92° 12' 55.163" W	63° 1' 20.541" N
M19-2558	92° 14' 35.255" W	63° 1' 17.254" N		M19-2648	92° 12' 22.400" W	63° 1' 8.797" N		M19-2736	92° 12' 55.056" W	63° 1' 23.057" N
M19-2559	92° 12' 17.677" W	63° 0' 21.032" N		M19-2649	92° 12' 20.975" W	63° 1' 8.855" N		M19-2737	92° 12' 54.066" W	63° 1' 21.306" N
M19-2560	92° 12' 18.589" W	63° 0' 22.074" N		M19-2650	92° 12' 16.660" W	63° 1' 9.752" N		M19-2738	92° 12' 54.022" W	63° 1' 22.505" N
M19-2561	92° 14' 35.213" W	63° 1' 18.224" N		M19-2651	92° 12' 15.530" W	63° 1' 9.934" N		M19-2739	92° 12' 52.937" W	63° 1' 22.385" N
M19-2562	92° 12' 28.525" W	63° 0' 22.865" N		M19-2652	92° 13' 40.544" W	63° 1' 12.757" N		M19-2740	92° 12' 51.909" W	63° 1' 22.008" N
M19-2563	92° 14' 33.783" W	63° 1' 17.844" N		M19-2653	92° 13' 39.109" W	63° 1' 13.661" N		M19-2741	92° 12' 50.893" W	63° 1' 20.286" N
M19-2564	92° 12' 29.188" W	63° 0' 23.208" N		M19-2654	92° 13' 37.661" W	63° 1' 13.553" N		M19-2742	92° 12' 49.790" W	63° 1' 20.136" N
M19-2565	92° 12' 30.212" W	63° 0' 23.167" N		M19-2655	92° 13' 36.240" W	63° 1' 13.521" N		M19-2743	92° 12' 49.771" W	63° 1' 21.927" N
M19-2566	92° 12' 32.317" W	63° 0' 22.921" N		M19-2657	92° 13' 33.421" W	63° 1' 12.731" N		M19-2744	92° 12' 48.741" W	63° 1' 21.031" N

M19-2567	92° 12' 33.934" W	63° 0' 23.190" N		M19-2658	92° 13' 24.101" W	63° 1' 15.380" N		M19-2745	92° 12' 48.699" W	63° 1' 22.317" N
M19-2568	92° 14' 30.987" W	63° 1' 16.723" N		M19-2659	92° 13' 21.971" W	63° 1' 14.620" N		M19-2746	92° 12' 48.674" W	63° 1' 23.452" N
M19-2569	92° 14' 31.022" W	63° 1' 17.690" N		M19-2660	92° 13' 30.546" W	63° 1' 14.279" N		M19-2747	92° 12' 47.953" W	63° 1' 23.176" N
M19-2570	92° 14' 30.336" W	63° 1' 18.728" N		M19-2661	92° 12' 25.557" W	63° 1' 20.417" N		M19-2748	92° 12' 46.561" W	63° 1' 22.439" N
M19-2571	92° 14' 29.554" W	63° 1' 16.717" N		M19-2662	92° 12' 25.520" W	63° 1' 21.402" N		M19-2749	92° 13' 1.591" W	63° 1' 21.460" N
M19-2572	92° 14' 28.714" W	63° 1' 20.021" N		M19-2665	92° 12' 23.879" W	63° 1' 20.363" N		M19-2750	92° 13' 0.524" W	63° 1' 21.403" N
M19-2573	92° 14' 28.151" W	63° 1' 17.837" N		M19-2666	92° 13' 33.212" W	63° 1' 22.064" N		M19-2751	92° 12' 49.382" W	63° 1' 23.007" N
M19-2574	92° 14' 25.884" W	63° 1' 18.619" N		M19-2667	92° 13' 33.543" W	63° 1' 23.172" N		M19-2752	92° 12' 47.556" W	63° 1' 24.560" N
M19-2575	92° 14' 24.482" W	63° 1' 18.629" N		M19-2668	92° 13' 34.248" W	63° 1' 21.970" N		M19-2753	92° 12' 40.851" W	63° 1' 23.016" N
M19-2576	92° 14' 24.532" W	63° 1' 17.430" N		M19-2669	92° 13' 34.697" W	63° 1' 22.961" N		M19-2754	92° 12' 40.555" W	63° 1' 21.152" N
M19-2577	92° 14' 21.684" W	63° 1' 18.574" N		M19-2670	92° 13' 35.672" W	63° 1' 21.866" N		M19-2755	92° 12' 37.686" W	63° 1' 21.602" N
M19-2578	92° 14' 19.637" W	63° 1' 15.687" N		M19-2671	92° 13' 36.387" W	63° 1' 23.798" N		M19-2757	92° 12' 33.424" W	63° 1' 21.089" N
M19-2579	92° 14' 18.762" W	63° 1' 18.630" N		M19-2672	92° 13' 36.704" W	63° 1' 22.693" N		M19-2758	92° 12' 29.865" W	63° 1' 21.188" N
M19-2580	92° 14' 18.215" W	63° 1' 15.733" N		M19-2673	92° 13' 37.433" W	63° 1' 22.203" N		M19-2759	92° 12' 28.116" W	63° 1' 21.387" N
M19-2581	92° 14' 16.802" W	63° 1' 15.506" N		M19-2674	92° 13' 38.598" W	63° 1' 21.731" N		M19-2760	92° 12' 26.726" W	63° 1' 19.532" N
M19-2582	92° 13' 16.549" W	63° 0' 35.794" N		M19-2675	92° 13' 39.903" W	63° 1' 21.671" N		M19-2764	92° 13' 9.138" W	63° 1' 26.924" N
M19-2583	92° 13' 19.037" W	63° 0' 34.689" N		M19-2676	92° 13' 39.570" W	63° 1' 22.069" N		M19-2772	92° 12' 35.981" W	63° 1' 22.044" N
M19-2584	92° 13' 19.810" W	63° 0' 35.580" N		M19-2677	92° 13' 39.534" W	63° 1' 22.334" N		M19-2774	92° 12' 34.699" W	63° 1' 21.993" N
M19-2585	92° 13' 22.459" W	63° 0' 36.065" N		M19-2678	92° 13' 41.000" W	63° 1' 21.552" N		M19-2775	92° 12' 33.453" W	63° 1' 21.890" N
M19-2586	92° 13' 24.425" W	63° 0' 35.446" N		M19-2679	92° 13' 40.982" W	63° 1' 22.266" N		M19-2776	92° 12' 32.154" W	63° 1' 21.941" N
M19-2588	92° 9' 51.106" W	63° 0' 14.888" N		M19-2680	92° 12' 23.812" W	63° 1' 21.858" N		M19-2777	92° 12' 30.852" W	63° 1' 21.970" N
M19-2589	92° 9' 47.857" W	63° 0' 15.127" N		M19-2681	92° 13' 41.788" W	63° 1' 22.277" N		M19-2779	92° 12' 29.579" W	63° 1' 21.985" N