(ΔMn = +10%) suggests a coarsely disseminated source This source is considered of secondary interest.

LINE 6400S

The three distinct chargeability levels recorded on lines to the north were seen here also. The eastern section is characterised by 16 millivolts/volt backgrounds, and high 10,000 (±3000) ohm-metres resistivities, and showed no significant anomalies, while the central section between about 3500E and 1100E had high chargeability backgrounds of about 28 millivolts/volt with lower resistivity backgrounds of about 1500 to 4000 ohm-metres. As usual the western section was characterised by high chargeability backgrounds of 32 millivolts/volt (±) with 400 ohm-metres resistivities.

The central section has a zone of significant anomalism between 2200E and 3150E which consists of a series of individual anomalies at 2400E, 2550E, 2650E, 2800E, 2900E, 3050E and 3100E. The latter is the most spectacular being some 20 millivolts/volt above background. Those at 2350E and 3100E are associated with material decreases in apparent resistivity. The maximum depth to source in this zone is estimated as 150 feet ±50 feet. While this zone is of secondary interest on this line, it very significantly increases in importance to the south on line 7200S, while to the north only a single significant feature was recorded (at 2000E), although the "background" was higher.

The most significant anomaly on this line was recorded at 1000E where a 40 millivolts/volt above background (central) response was recorded on the sharp resistivity contact between the central and western zones. The maximum depth to source is about 180 feet. This response is of primary interest.