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| **Incident Name:**  Telegraph  AZ-TNF-001255 | **IR Interpreter(s):**  Lindsey Kiesz | **Local Dispatch Phone:**  AZ PHC, 480-457-1551 | **Interpreted Size:**  180725 acres  **Growth last period:**  40 acres |
| **Flight Time:**  2226 MST  **Flight Date:**  06/21/2021 | **Interpreter(s) location:**  Wenatchee, WA  **Interpreter(s) Phone:**  509-630-6749 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Krisann Kosel | **A Number:**  A-189 | **Aircraft/Scanner System:**  350fv/Tenax TK9 | **Pilots/Techs:**  Husman, Buss/Gugler |
| **IRIN Comments on imagery:**  clear | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify heat sources |
| **Date and Time Imagery Received by Interpreter:**  6/22/2021 0100 MST | | **Type of media for final product:**  Features added to NIFS, Pdf maps, shapefiles, IRIN log  **Digital files sent to:**  NIFS, FTP /incident\_specific\_data/southwest/GACC\_Incidents/2021/2021\_Telegraph/IR | |
| **Date and Time Products Delivered to Incident:**  6/22/2021 0400 MST | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpreting tonight using the previous night’s IR perimeter.  Calculated acres in ArcGIS Pro using Geodesic method, UTM 12 projection.  Isolated heat sources noted in the vicinity of the tailings pond at the Freeport mcmorman mine north of Miami/Claypool. These heat sources were larger than typically noted in the vicinity of the mines and more extensive. They are mapped as isolated heat sources today.  Intense heat and a couple of isolated heat sources noted within the mescal perimeter.  Perimeter growth (40 acres total) and intense heat noted at the area north of signal peak and south at the south eastern part of the perimeter adjacent to Mescal.  Scattered heat and isolated heat sources noted throughout much of the eastern half of the perimeter. | | | |