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| **Incident Name:**  Cerro Pelado  **Incident ID:**  NM-SNF-000049 | **IR Interpreter(s):**  Dale Gough  **IRIN email:**  Dalegough72@gmail.com | **Local Dispatch Phone:**  Santa Fe  505 438 5600 | **Interpreted Size:**  43,376 IR Acres  **Growth last period:**  885 IR Acres |
| **Flight Time:**  2235 MDT  **Flight Date:**  5/10/2022 | **Interpreter(s) location:**  Creswell, OR  **Interpreter(s) Phone:**  541 228-0594 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505 301 8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  NM-SNF (9043839717) | **A Number:**  A-109 | **Aircraft/Scanner System:**  N197Z | **Pilots/Techs:**  Johnson/Helquist  Mike Mann and Mark |
| **IRIN Comments on imagery:**  good data | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  5/10/2022 @ 2300 MDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, KML, PDF Maps  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/southwest/GACC/I>ncidents/2022/2022\_CerroPelado/IR  **Emailed to:** | |
| **Date and Time Products Delivered to Incident:**  5/11/2022 @ 01:15 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the Event Polygon downloaded at 2000 MDT  Growth occurred in the SW portion of the heat perimeter where the fire grew to the south towards the dozer line with intense heat.  \*\*There was possible heat detected on the south side of the dozer line in the vicinity of La Jara Canyon. I believe the heat was in the smoke column due to the intense heat so I did not map it. But it might be worth taking a look.  The fire also extended to the NW and SE along Obsidian Ridge and Alamo Canyon.  The interior of the fire contained scattered and isolated heat. | | | |