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| Logotipo de la empresa o institución | | **INSTITUTO GEOGRÁFICO NACIONAL** | | | | | | | | | | | | | | | **Registro IGN** | | |
| **FICHA DE VÉRTICE GEODÉSICO** | | | | | | | | | | | | | | | **Nº** | | |
| **NOMBRE** | | | | | **ORDEN** | | **ÉPOCA MEDICIÓN** | | | **ÉPOCA CÁLCULO** | | | | | **logoign** | | |
|  | | | | |  | |  | | |  | | | | |
| **ORGANIZACIÓN** | | | | | | | **PROYECTO** | | | | | | | |
|  | | | | | | |  | | | | | | | |
| **UBICACIÓN DEL PUNTO** | | | | | | | | | | | | | | | | | | | |
| **PROVINCIA** | | | **CANTÓN** | | | | | **DISTRITO** | | | | | **BARRIO O POBLADO** | | | | | | |
|  | | |  | | | | |  | | | | |  | | | | | | |
| **COORDENADAS DEL VÉRTICE** | | | | | | | | | | | | | | | | | | | |
| **GEODÉSICAS** | | | | | | | | **PLANAS CRTM05** | | | | | | | | | | | |
| **LATITUD(° ´ ´´):** |  | | | | | | | **NORTE(m):** | |  | | | | **±** |  | | | | **mm.** |
| **LONGITUD(° ´ ´´):** |  | | | | | | | **ESTE(m):** | |  | | | | **±** |  | | | | **mm.** |
| **ALTURA ELIPSOIDAL (m)** | | |  | **±** |  | **mm.** | | **ALTURA ORTOMÉTRICA(m)** | | |  | | | | | **±** | |  | **mm.** |
| **DATUM GEODESICO** | | |  | | | | | **DATUM VERTICAL** | | |  | | | | | | | | |
| **NIVELACIÓN DESDE BM´s:** | | |  | | | | | **ITRF** | | |  | | | | | | | | |

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| **FOTOGRAFÍA DEL VÉRTICE:** | **FECHA DE MONUMENTACIÓN:** |  |
| **TIPO DE MARCA** |  |
| **DIMENSIONES DE LA BASE** |  |
| **ESTADO** |  |
| **HORIZONTE:** | |
| OBSTACULOS | |

**DESCRIPCIÓN DE LOS OBSTÁCULOS**

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| --- | --- | --- | --- |
| **ID** | **OBSTÁCULO** | **AZIMUT (°)** | **DISTANCIA (m)** |
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| **FINALIDAD DEL PUNTO:** |  | **METODO DE MEDICIÓN** |  |
| **DESCRIPCIÓN DE LA FINALIDAD DEL PUNTO:** | | | |

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| **NOMBRE** |  | **Registro IGN** |  |

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CROQUIS DE ACCESO

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| **DIRECCIÓN POR SEÑAS:** |

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| **NOMBRE** |  | **Registro IGN** |  |

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ORTOFOTO O MAPA

|  |  |  |  |
| --- | --- | --- | --- |
| **HOJA CARTOGRÁFICA:** |  | **ESCALA:** |  |
| **PROYECIÓN:** |  | **AÑO:** |  |

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| **NOMBRE** |  | **Registro IGN** |  |

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FOTOGRAFÍAS 4 PUNTOS CARDINALES

|  |  |
| --- | --- |
| NORTE | ESTE |
|  |  |
| SUR | OESTE |
|  |  |

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| --- | --- | --- | --- |
| **NOMBRE** |  | **Registro IGN** |  |

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RUTA ÓPTIMA

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