Colorado Division of Reclamation Mining and Safety

MINERAL PROSPECTING DRILL HOLE PERMANENT ABANDONMENT FINAL REPORT

| Prospect Number | Prospect Site Name | Project Area | DH ID | Total Depth (ft) | Depth of unconsolidated material | Depth of Penetration into bedrock | Was water encountered? | Was water encountered in either volcanic or sedimentary rock? | Date Drilled | Date Permanently Abandoned |
|-----------------|--------------------------|--------------|-----------|---------------------|--|---|------------------------|---|--------------|----------------------------------|
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA017 | 340 | 2 | 338 | No | No | 10 Nov 2023 | 18 Nov 2022 |
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA018 | 340 | 2 | 338 | No | No | 11 Nov 2023 | 18 Nov 2022 |
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA019 | 340 | 2 | 338 | No | No | 12 Nov 2023 | 19 Nov 2022 |
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA020 | 345 | 2 | 343 | No | No | 14 Nov 2023 | 20 Nov 2022 |
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA021 | 325 | 2 | 323 | No | No | 14 Nov 2023 | 21 Nov 2022 |
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA022 | 340 | 2 | 338 | No | No | 15 Nov 2023 | 22 Nov 2022 |
| P-2023-009 | Wedding Bell Mountain | Ground Hog | 23WBRA023 | 445 | 2 | 443 | No | No | 15 Nov 2023 | 28 Nov 2022 |

23WBRA DH Abandon Groundhog P2023-009

| Operator | Driller | ¼ ¼ Sec T R Meridian | County | Easting (WGS84 UTM Zn12) | Northing | Elevation (m) | Longitude | Latitude WGS84 |
|---|---|---------------------------------------|------------|--------------------------------|----------|---------------|------------|----------------|
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NE¼ NE1/4 Sec 21 T45N R18W NMPM | San Miguel | 688089 | 4224022 | 2098 | -108.85359 | 38.14448 |
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NE¼ NE1/4 Sec 21 T45N R18W NMPM | San Miguel | 688051 | 4224007 | 2100 | -108.85403 | 38.14435 |
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NE¼ NE1/4 Sec 21 T45N R18W NMPM | San Miguel | 688047 | 4224017 | 2102 | -108.85407 | 38.14444 |
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NE¼ NE1/4 Sec 21 T45N R18W NMPM | San Miguel | 688093 | 4223969 | 2092 | -108.85356 | 38.14400 |
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NE¼ NE1/4 Sec 21 T45N R18W NMPM | San Miguel | 688123 | 4223999 | 2092 | -108.85321 | 38.14426 |
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NW¼ NW1/4 Sec 22 T45N R18W NMPM | San Miguel | 688218 | 4224064 | 2089 | -108.85211 | 38.14483 |
| Thor Energy PLC/Standard Minerals, Inc. c/o Wolcott LLC 739 Bookcliff Ave Grand Junction, CO 81501 | Boart Longyear 605 Union Pacific Way Elko NV 89801 (775) 738- 1980 | NW½ NW1/4 Sec 22 T45N R18W NMPM | San Miguel | 688435 | 4224036 | 2091 | -108.84964 | 38.14453 |

| Elevation (ft) | Hole Plugging Method | Method of Reclaiming drill site surface disturbance | Notes |
|----------------|--|---|-------|
| 6883 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |
| 6889 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |
| 6893 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |
| 6863 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |
| 6862 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |
| 6851 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |
| 6859 | No casing, surface or otherwise was left in the hole. The hole backfilled with dry cuttings or if wet cuttings, the sump was pumped back into the hole to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-quality bentonite chips. | If present, a sump was backfilled and then the pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds | |