COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

MINERAL PROSPECTING DRILL HOLE
PERMANENT ABANDONMENT FINAL REPORT

Pursuant to the terms of 34-32-113(5.5)(d) and (e) of the Act and Rule 5.7 of the Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for Hard Rock, Metal, and Designated Mining Operations, abandonment reports shall be submitted to the Division within 60 days of abandonment for any drill hole with artesian flow, or within 12 months of abandonment for any other drill hole.

Wedding Bell Mountain	~~2021-010~~ P-2021-009
(PROSPECT SITE NAME)	**(PROSPECT NOI No.)**

I. DRILL HOLE: Drill Hole I.D. No. 22WBRA001 (See Attachment for remaining holes)

For this Section I, please attach completed drill hole logs **OR** complete the following information:

440	2	438
(Total Depth)	(Depth of Unconsolidated Material)	(Depth of Penetration into Bedrock)

Was water encountered: No [X] Yes [ ] if so, at what depth(s): N/A

Was water encountered in either Volcanic or Sedimentary Rock: No [X] Yes [ ]

Date Drilled: 9/23/2022 Date Permanently Abandoned: 10/10/2022

II. OPERATOR (PROSPECTOR):		**DRILLER:**	
Standard Metals Processing, Inc.		Douglas Exploration, LLC	
(Name)		(Name)	
3500 Washington Ave Suite 200		P.O. Drawer A	
(Address)		(Address)	
Houston	TX	Douglas	WY
(City)	(State)	(City)	(State)
77007		82633-2632	
(Zip)	(Telephone No.)	(Zip)	(Telephone No.)

III. LOCATION:

The following information is required for ALL prospecting drill holes:

SW 1/4 of the SE 1/4 of Section 23 Township 45N Range 18W

NMPM Prime Meridian San Miguel County

If the area has not been surveyed, supply the Longitude 108.82356 West and Latitude 38.13278 North, or attach a location map, preferably a USGS Quad.

The following additional information is required for artesian flowing holes:

[ ] Feet [ ] North [ ] South from the [ ] South [ ] North section line

[ ] feet [ ] east [ ] West from the [ ] west [ ] East section line

NOTE: In the case of closely spaced drill holes having similar geologic and hydrologic characteristics, the Operator may, with the approval of the Division, submit a single consolidated final report including the location of all drill holes and a description of abandonment technique. In such case, complete one abandonment final report form and attach a list of drill hole locations. If more space is needed to provide any of the information for this form, please attach separate sheets.

IV. Complete Either Subsection **A** or **B**:

PERMANENT ABANDONMENT (Check either box 1 or subsection 2 boxes as appropriate and provide the requested information)

[✓] 1. Plugged dry hole, method of plugging: backfilled with cuttings, plastic plug set at 5 feet below surface, then completed with bentonite chips

Depth at which concrete plug set: [ ] feet below ground surface.

[ ] 2. Sealed Hole (when groundwater is encountered):

[ ] 2a. Neat Cement Grout, top to bottom: grout mixture used:

Intervals grouted (feet beneath ground surface, method and materials):

[ ] 2b. Neat Cement Grout, interval grouting: grout mixture used:

Intervals grouted (feet beneath ground surface, method and materials):

[ ] 2c. Abandonment Fluid Mixture (Such as Sodium Bentonite with Polymer) Brand Name:

Marsh Funnel viscosity of abandonment fluid: _____ sec.

Type of surface plugging used: _____

Depth at which plug set: _____ feet below ground surface,

Method: _____

☐ 2d. Other method used with approval of the Division of Reclamation, Mining and Safety; describe in detail method and materials used on a separate attached sheet.

B. CONVERSION TO A WATER WELL

State Engineer's Permit No.: _____ (attach copy of permit)

County Where Well is Located: _____

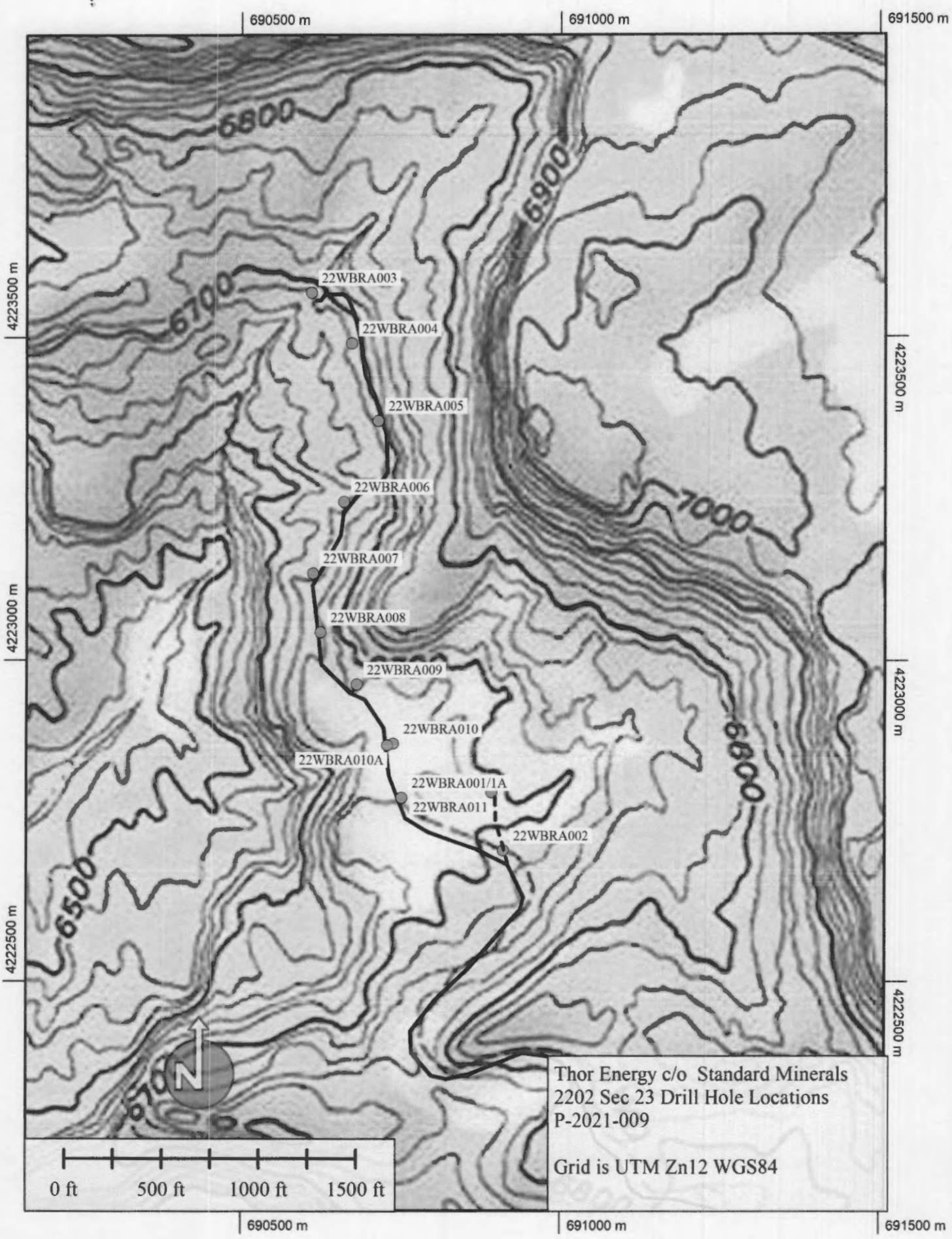
Water Well Use: _____

V. METHOD OF RECLAIMING DRILL SITE SURFACE DISTURBANCE:

Pad regraded to approximate nature surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds.

The Operator who conducted the prospecting drill operation states that the information set forth hereupon is true to the best of their knowledge.

Tony Adkins	Geologist
(Name of Operator's Representative)	(Title)
Tony Adkins	30 Mar 2023
(Signature of Operator's Representative)	(Date)


690500 m
691000 m
691500 m
4223500 m
4223000 m
4222500 m
6800
6900
7000
6700
6500
22WBRA003
22WBRA004
22WBRA005
22WBRA006
22WBRA007
22WBRA008
22WBRA009
22WBRA010
22WBRA010A
22WBRA001/1A
22WBRA011
22WBRA002
N
0 ft
500 ft
1000 ft
1500 ft
Thor Energy c/o Standard Minerals
2202 Sec 23 Drill Hole Locations
P-2021-009
Grid is UTM Zn12 WGS84

Thor Energy c/o Standard Metals 6 Apr 2023 TA
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-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA001/1A	440	2	438	No	No	23 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA002	440	2	438	No	No	23 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA003	490	2	488	No	No	24 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA004	300	2	298	No	No	25 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA005	295	2	293	No	No	25 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA006	300	2	298	No	No	26 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA007	300	2	298	No	No	27 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA008	320	2	318	No	No	28 Sept 2022	10 Oct 2022

P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA009	360	2	358	No	No	28 Sept 2022	10 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA010	190	2	188	No	No	29 Sept 2022	11 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA010A	450	2	448	No	No	7 Oct 2022	11 Oct 2022
P-2021-009	Wedding Bell Mountain	Sec. 23	22WBRA011	470	2	468	No	No	6 Oct 2022	11 Oct 2022

Operator	Driller	¼ ¼ Sec T R Meridian	County	Easting (WGS84 UTM Zn12)	Northing	Elevation (m)	Longitude	Latitude WGS84	Elevation (ft)
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SW¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690751	4222786	2039	-108.82356	38.13279	6689
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SW¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690911	4222704	2044	-108.82176	38.13201	6704
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SE¼ NW1/4 Sec 23 T45N R18W NMPM	San Miguel	690610	4223569	2028	-108.82497	38.13987	6652
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SE¼ NE1/4 Sec 23 T45N R18W NMPM	San Miguel	690673	4223489	2035	-108.82427	38.13914	6674
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	NW¼ SW1/4 Sec 23 T45N R18W NMPM	San Miguel	690714	4223371	2036	-108.82383	38.13806	6678
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	NW¼ SW1/4 Sec 23 T45N R18W NMPM	San Miguel	690661	4223245	2028	-108.82448	38.13694	6653
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	NE¼ SW1/4 Sec 23 T45N R18W NMPM	San Miguel	690612	4223134	2027	-108.82506	38.13595	6649
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	NE¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690624	4223044	2031	-108.82495	38.13513	6661

Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SW¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690681	4222963	2033	-108.82432	38.13439	6669
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SW¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690733	4222869	2008	-108.82374	38.13354	6585
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SW¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690729	4222867	2029	-108.82379	38.13352	6655
Standard Metals 3500 Washington Ave Suite 200 Houston, TX 77007	Douglas Exploration, LLC P.O. Drawer A Douglas, WY 82633-2632	SW¼ SE1/4 Sec 23 T45N R18W NMPM	San Miguel	690893	4222794	2036	-108.82195	38.13283	6680

Hole Plugging Method	Method of Reclaiming drill site surface disturbance	Notes
No casing, surface or otherwise was left in the hole. The hole backfilled with cuttings to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-qulaity bentonite chips.	Pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds	001A entered 001 and deepened from 190 to 440
No casing, surface or otherwise was left in the hole. The hole backfilled with cuttings to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-qulaity bentonite chips.	Pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds	
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No casing, surface or otherwise was left in the hole. The hole backfilled with cuttings to within 5 feet of the surface, then a spider-type plug was placed and then backfilled to the surface with high-qulaity bentonite chips.	Pad regraded to approximate natural surface before disturbance, reserved topsoil respread, then seeded with an approved mix and then raked/harrowed to cover seeds	