

- 1. **Smithsonian Trinomial:** 42GR7589
- 2. **Temporary Site No.:** SP5
- 3. **Site Name:**

- 4. **Date Recorded:** 08/31/2020
- 5. **Type of Recording:**  First Recording  Full Re-record  Update
- 6. **Project Name:** A Cultural Resources Inventory of the Cisco Spring 2D Seismic Project in Grand County, Utah
- 7. **State Project Number:** U20HP00620
- 8. **Land Status:** BLM (Moab Field Office)
- 9. **USGS 7.5' Quad Map Name and Date:** Danish Flat (1970)
- 10. **Township:** 20S, **Range:** 24E, **Section:** 31, (1/4): SE/NW/SE **County:** Grand

- 11. **Meridian:**  Salt Lake  Uintah
- 12. **UTMS:** Zone 12 647147 mE 4320384 mN **NAD:** 83
- 13. **Site Dimensions: Length:** 60 m **Width:** 30 m **Area:** 1,550 m<sup>2</sup>  GIS  Estimate

- 14. **Site Class<sup>a</sup>:**  Prehistoric  Protohistoric  Historic

- 15. **Site Type:** Prehistoric/Ethnohistoric Historic
  - Long-Term Residential  Task Specific  Domestic  Transportation/Communication
  - Temporary Camp  Specialty Site  Agriculture/Subsistence  Defense
  - Unknown (sites in which the primary pattern of Use is prehistoric or ethnohistoric, but the nature of Use cannot be confidently determined)  Industry/Processing/Extraction  Unknown
  - Other  Other<sup>b</sup>

- 16. **Site Characteristics<sup>a</sup>:**  Artifact Scatter  Rock Art/Inscription  Lithic Source/Quarry  Rock Shelter/Cave  Architectural Feature(s)  Non-Architectural Feature(s)  Linear

- 17. **Impacting Agents:**  None  Erosion  Livestock Concentration  Recreation  Road/Trail  Vandalism/Looting  Other: Fence

- 18. **Site Condition:**  Stable  Deteriorating  Imminently Threatened  Destroyed

- 19. **Description (as needed):** The site is split by the UDOT ROW fence along I-70. Erosion from heavy highway traffic and the construction of the fence have impacted the site.

- 20. **Recorded by:** Sandy Chynoweth Pagano **21. Organization:** Commonwealth Heritage Group, Inc. (CHG)

- 22. **Material Collected:**  No  Yes (describe in Site Description) **Repository:** N/A

**NRHP Evaluation**

- 23. **Is the Site Significant:**  No  Yes, under criterion<sup>a</sup>:
  - A (event)  B (person)  C (design/construction)  D (important information)

- 24. **Does it Retain Integrity:**  No  Yes, aspects present<sup>a</sup>:
  - Location  Design  Setting  Materials  Workmanship  Feeling  Association

- 25. **NRHP Status:**  Not eligible  Eligible  Listed

- 26. **Justification (include discussion of historic context, significance, and integrity):** This site is a single-episode historic refuse dump that retains integrity of location, setting, materials, feeling, and association. However, the site cannot be associated with an important person or event, nor does it represent the characteristics of a type, period, or method of construction. Further, this site is not likely to contain intact cultural deposits that could yield information important to the history of the area. Therefore, this site is recommended Not Eligible to the NRHP under any Criteria.

- 27. **Site Description (interpretation, context, size, artifact and feature assemblage, dating, previous works and curation, etc.):** This site is a single episode historic trash dump of primarily alcoholic beverage containers. The site is located on the edge of I-70 on the rolling hills south of Danish Wash. Artifacts include approximately 100 beer bottles, 20 steel beer cans, 250 crown-type bottle caps, a *Schilling* flavoring bottle, and a spice tin. The majority of the artifacts are in a dense concentration with a light scatter spreading out from the main dump. Additional artifacts were observed on the south side of the UDOT right-of-way fence for I-70; however, the area is highly disturbed and was not accessed for this project.

- 28. **Environmental Context (topography, vegetation, ground visibility, depositional context):** The site is located in the rolling hills south of Danish Flat, along the northern right-of-way of I-70 at 4,480 ft ASL. Vegetation is a sparse shadscale community on light tan silt. Ground visibility is excellent.

- 29. **Notes Regarding Access (as needed):**

- 30. **Additional Part A Comments:**

<sup>a</sup>Check all that apply

<sup>b</sup>See manual for additional categories

1. **Primary date of site use:** ca. 1955-1964

2. **Secondary dates of site use:**

3. **Architectural Features:**

Type	Description

4. **Non-Architectural Features:**

Type	Description

5. **Feature Comments:** N/A

6. **Cans – Total Quantity:** 20 (estimate)

Quantity	Type	Description
20	Sanitary	Steel beer cans, 4 <sup>3</sup> / <sub>4</sub> " x 2 <sup>3</sup> / <sub>4</sub> " D; church-key opened
1	Spice tin	Hinged-lid, 3 <sup>1</sup> / <sub>2</sub> " H x 2 <sup>1</sup> / <sub>2</sub> " W x 1" thick

7. **Can Comments:** Approximately 20 steel beer cans with church-key openings and one rectangular spice tin. The steel beer cans like date to the historic period prior to the 1963, when most major manufacturers switched to aluminum cans (Merritt 2014:7).

8. **Glass Bottles – Total ENV:** 100 (estimate)

ENV	Manufacturing Method	Description
75	Automated	Brown beer bottles with crown finish; trademarks observed <i>Duraglas</i> with Owens-Illinois I inside of an O and a variation of numbers, and the stylized <i>TMC</i> for Thatcher Glass Manufacturing Co.
25	Automated	Clear beer bottles with crown finish; trademark with FF in cursive script and variation of number
1	Automated	Brown glass flavoring bottle embossed with <i>Schilling</i> and the Owen’s Illinois I inside of an O flanked by 20 and 6, with 1857-E below, and 4B sideways on the right side

9. **Glass Bottle Comments:** The artifact assemblage at this site appears to include approximately 100 clear and brown beer bottles and small brown glass *Schilling* flavoring bottle. The brown bottles are almost all embossed with the Owens-Illinois *Duraglas* or Thatcher Glass trademark. The bottles bear the *NOT TO BE REFILLED / NO DEPOSIT ★ NO RETURN* statement on the shoulder. The statement was an industry standard introduced in 1941 and continued in various forms until around 1970 (Schulz et al. 2019:13-14). The Owens-Illinois “I inside an O” trademark represents the Owens-Illinois Glass Company and was used beginning in the mid-1950s, and the use of the cursive script *Duraglas* appears to date from the 1930s until it was phased out around 1964 (Lockhart and Hoenig 2015:9). The FF in a circle logo represents the Foster-Forbes Factories and was used from 1942 to 1983 (Lockhart et al. 2015:239). The Thatcher logo was used ca. 1944-1982 (Whitten 2020).

10. **Ceramics – Total ENV:**

ENV	Ware	Description

11. **Ceramic Comments:** N/A

**12. Additional Artifacts/Debris:**

- |  |   |   |                                       |                                |
|--|---|---|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Ammunition/Firearms | <input type="checkbox"/> Car/Car parts            | <input type="checkbox"/> Glass (non-bottle) | <input type="checkbox"/> Nails (wire) | <input type="checkbox"/> Toys  |
| <input type="checkbox"/> Bone                | <input type="checkbox"/> Ceramics (non-tableware) | <input type="checkbox"/> Hardware           | <input type="checkbox"/> Plastic      | <input type="checkbox"/> Other |
| <input type="checkbox"/> Building Materials  | <input type="checkbox"/> Clothing                 | <input type="checkbox"/> Nails (cut)        | <input type="checkbox"/> Stove Parts  |                                |

**13. Additional Artifact/Debris Description:** It is estimated that there are approximately 250 crown-type bottle cap in the artifact concentration.

**14. Additional Part C Comments:**

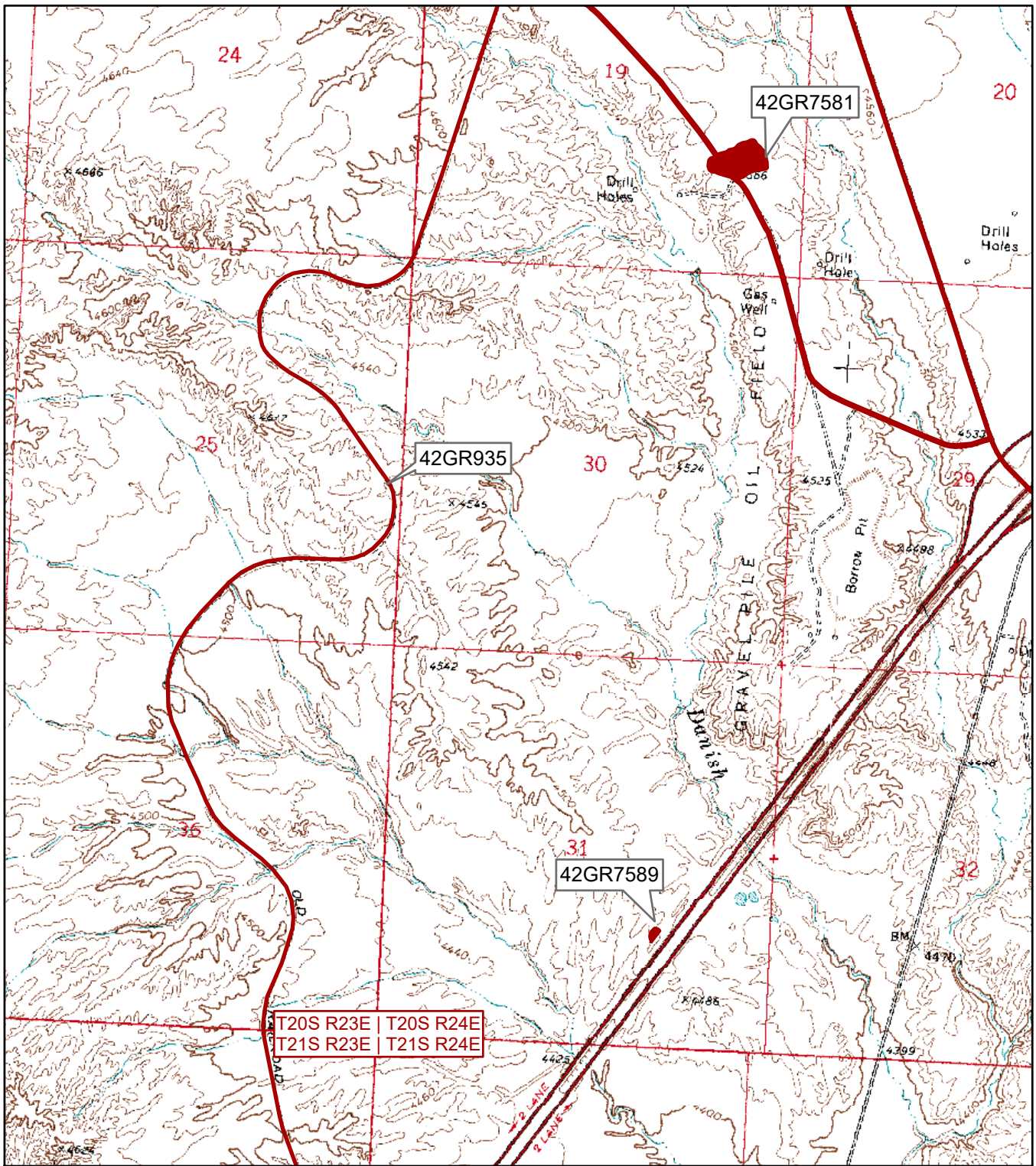
**References Cited:**

Lockhart, Bill, Beau Shriever, Billy Lindsay, and Carol Serr  
 Foster-Forbes Glass Co. Electronic document, <https://sha.org/bottle/pdf/Files/FosterForbes.pdf>, accessed September 19, 2020.

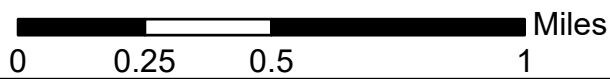
Lockhart, Bill and Russ Hoening  
*The Bewildering Array of Owens-illinois Glass Co. Logos and Codes.* Electronic document, <https://sha.org/bottle/pdf/Files/OwensIllinois2015.pdf>, accessed September 19, 2020.

Schulz, Peter, Bill Lockhart, Bill Lindsay, and Beau Schriever  
 2019 A History of Non-Returnable Beer Bottles. Electronic document, <https://sha.org/bottle/pdf/Files/NRBeers.pdf>, accessed September 19, 2020.

Whitten, David  
 2020 Glass Bottle Marks. Electronic document, <https://www.glassbottlemarks.com/thatcher-glass-manufacturing-company/>, accessed September 19, 2020.



1:24,000



Location of sites located during the Cisco Spring 2D Seismic Project. Taken from the USGS 7.5' Quadrangle Danish Flat, Utah (1970).



0 30 60 120 Feet

**Legend**

- ▲ Datum
- Site Boundary
- I-70
- Contour
- - - ROW Fence



Site 42GR7589





**Site 42GR7589.** Site overview looking along I-70 right-of-way fence; view to the southwest.



**Site 42GR7589.** Site overview; view to the south.





Site 42GR7589. Artifact concentration; close-up view.



Site 42GR7589. Bottle cap concentration; close-up view.





Site 42GR7589. Church-key opened beer can; close-up view.



Site 42GR7589. Representative beverage bottles; close-up view.





Site 42GR7589. Owens-Illinois *Duraglas* trademark; close-up view.



Site 42GR7589. Thatcher Glass Manufacturing Company trademark; close-up view.



Site 42GR7589. Foster-Forbes trademark; close-up view.



Site 42GR7589. Schilling trademark on flavoring bottle; close-up view.