

## TABLE OF CONTENTS

LIST OF FIGURES .....	iii
LIST OF TABLES .....	v
ACKNOWLEDGMENTS .....	vi
<b>I INTRODUCTION</b> .....	<b>1</b>
<b>SITE DISCOVERY</b> .....	<b>1</b>
<b>ENVIRONMENTAL SETTING</b> .....	<b>3</b>
<b>REGIONAL CULTURAL AFFILIATIONS</b> .....	<b>5</b>
Prehistory .....	6
Ethnography .....	7
<b>II RESEARCH ORIENTATION</b> .....	<b>9</b>
<b>FIELD METHODS</b> .....	<b>11</b>
<b>III STRATIGRAPHY AND DATING</b> .....	<b>16</b>
<b>BONE BEDS</b> .....	<b>20</b>
<b>SITE CHRONOLOGY</b> .....	<b>30</b>
<b>IV MATERIAL CULTURE</b> .....	<b>33</b>
<b>BONE ARTIFACTS</b> .....	<b>33</b>
<b>CERAMICS</b> .....	<b>34</b>
Great Salt Lake Gray .....	35
Silt-Tempered Brown .....	36
Petrographic Thin Section Analysis .....	37
<b>FLAKED STONE TOOLS</b> .....	<b>40</b>
Projectile Points .....	40
<i>Elko Series</i> .....	40
<i>Stemmed Indented Base</i> .....	46
<i>Gatecliff Split Stem</i> .....	47
<i>Rose Spring Corner-notched</i> .....	47
<i>Avonlea</i> .....	47
<i>Desert Side-notched</i> .....	47
<i>Avonlea/Desert Side-notched</i> .....	50
<i>Cottonwood Triangular</i> .....	50
<i>Wahmuza Lanceolate</i> .....	50
<i>Humboldt Series</i> .....	50
<i>Non Diagnostic Fragments</i> .....	51
Projectile Point Preforms .....	51
Knives .....	53
Drills .....	53
Gravers/Perforators .....	53

Bifaces .....	53
Unifaces .....	59
Simple Flake Tools .....	59
Cores and Assayed Cobbles .....	59
Debitage .....	61
<i>Geochemical Source Analysis</i> .....	64
Organization of the Flaked Stone Toolkit .....	67
<b>PERCUSSIVE STONE IMPLEMENTS</b> .....	68
Hammers/Choppers .....	68
Anvils .....	68
<b>GROUND STONE</b> .....	68
Manos .....	70
Metates .....	70
<b>HUNTING BLINDS</b> .....	72
<b>V HUMAN SKELETAL MATERIALS, FAUNAL AND BOTANICAL REMAINS</b> ....	76
<b>HUMAN REMAINS</b> .....	76
<b>FAUNAL REMAINS</b> .....	76
<b>BOTANICAL REMAINS</b> .....	77
<b>VI DISCUSSION AND CONCLUSION</b> .....	79
<b>REGIONAL COMPARISONS</b> .....	79
Bonneville Basin and Eastern Wasatch Range .....	79
Snake River Plain and Upper Salmon River Region .....	80
Early Historical Accounts of Bison in Southeastern Idaho .....	82
<b>SITE SEASONALITY AND OCCUPATIONAL INTENSITY</b> .....	83
<b>BISON PROCUREMENT STRATEGIES</b> .....	85
<b>FREMONT PERSISTENCE IN SOUTHEASTERN IDAHO REVISITED</b> .....	88
<b>CONCLUSION</b> .....	89
<b>REFERENCES</b> .....	91
<b>APPENDIX A: FAUNAL REMAINS FROM ARCHAEOLOGICAL EXCAVATIONS AT THE ROCK SPRINGS SITE, SOUTHEAST IDAHO</b> (by Danny N. Walker) .....	99
<b>APPENDIX B: PETROGRAPHIC ANALYSIS OF POTTERY FROM SITE 10-OA-210</b> (by Patricia A. Dean) .....	175
<b>APPENDIX C: SOIL PROFILE DESCRIPTIONS FOR SITE 10-OA-210</b> (by Shawn McVey) .....	184