

**TABLE 2.1-1****SUMMARY OF CULTURAL SITES LOCATED WITHIN THE STUDY AREA**

<b>Smithsonian Number</b>	<b>Field Number</b>	<b>Cultural Affiliation</b>	<b>Site Type</b>	<b>Legal Location</b>	<b>National Register Recommendation</b>
32SK1004	SH GAL 1	Prehistoric	Lithic scatter	T. 139 N., R. 98 E., Section 22	Potentially eligible
32SK1005	SH GAL 2	Prehistoric	Cairn	T. 139 N., R. 98 E., Section 17	Potentially eligible
32SK1006	SH GAL 3	Historic	Refuse	T. 139 N., R. 98 E., Section 17	Ineligible
32SK1007	SH GAL A	Prehistoric	Lithic scatter	T. 139 N., R. 98 E., Section 23	Potentially eligible
32SK1008	SH GAL B	Prehistoric	Lithics (buried)	T. 139 N., R. 98 E., Section 27	Potentially eligible
32SK1009	SH GAL C	Prehistoric	Lithic scatter	T. 139 N., R. 98 E., Section 14	Potentially eligible
32SK1010	SH GAL D	Prehistoric	Lithic scatter	T. 139 N., R. 98 E., Section 6	Potentially eligible
32SK1011	SH GAL E	Historic	Homestead	T. 139 N., R. 98 E., Section 14	Ineligible
32SK1012	SH GAL F	Prehistoric	Lithic scatter	T. 138 N., R. 98 E., Section 3	Potentially eligible
32SK1002	SH GAL G	Historic	Barns	T. 139 N., R. 98 E., Section 27	Ineligible
32SK1003	SH GAL H	Historic	Barn	T. 139 N., R. 98 E., Section 22	Ineligible
32SKX110 Update		Historic	Mine	T. 139 N., R. 98 E., Section 16	Ineligible
32SKX202 Update		Historic	Farmstead	T. 139 N., R. 98 E., Section 34	Ineligible

**TABLE 2.1-2****LEGAL DESCRIPTION OF THE STUDY AREA**

<b>7.5' USGS Quadrangle</b>	<b>Township and Range</b>	<b>Section (Portions of)</b>
South Heart (1973)	T 139 N., R 98 W.	Sections 13 and 24
Belfield SE (1962)	T 139 N., R 98 W.	Sections 9-11, 14-17, 19-23, 27-29, 33-34
	T 138 N., R 98 W.	Section 3

**TABLE 2.1-3****PREVIOUS CULTURAL RESOURCE PROJECTS WITHIN THE STUDY AREA**

<b>Township Range Section(s)</b>	<b>Project Title</b>	<b>Author(s)</b>
The areal extent of the survey is unknown	BLM Survey.	K. Schweigert
The areal extent of the survey is unknown	Class III Cultural Resources Inventory Sprint Line in North Dakota.	Ken Deaver and Sherri Deaver
The areal extent of the survey is unknown	Charlie Creek to Belfield Transmission Line Project.	M. Martorano and D. Killam
The areal extent of the survey is unknown	Southwest Pipeline Project, New England Service Area (Construction Segment 7-2).	Cynthia Kordecki
Sections 10 and 11 T.139N, R. 98 W.	Stark County Road Improvement and Bridge Replacement. Results of a Class III Cultural Resources Inventory, Stark County, North Dakota.	Greg Wermers and Duane Klinner
The areal extent of the survey is unknown	UNDAR West Project #1954.	Greg Wermers and Duane Klinner
Stark, Billings and Slope Counties, North Dakota	CTC South Heart Exchange: Cable Improvements in Stark, Billings and Slope Counties, North Dakota.	Duane Klinner

**TABLE 2.1-4****PREVIOUSLY RECORDED SITES IN THE STUDY AREA VICINITY**

<b>Site Number</b>	<b>Legal Description</b>	<b>Site Type</b>	<b>National Register Recommendation</b>	<b>Relation to the APE<sup>1</sup></b>
32SK20	T 139 N., R 98 W., Section 18	Historic: farm equipment	Not significant	Outside APE
32SK21	T 139 N., R 98 W., Section 18	Historic: refuse	Not significant	Outside APE
32SK124	T 139 N., R 98 W., Section 11	Lithic scatter	Undetermined	Outside APE
32SK128	T 139 N., R 98 W., Section 10	Historic: refuse/well	Not significant	Outside APE
32SK129	T 139 N., R 98 W., Section 25	Historic: refuse	Not significant	Outside APE
32SKX35	T 139 N., R 98 W., Section 07	Pittsburgh Mine	Undetermined	Outside APE
32SKX36 Update	T 139 N., R 98 W., Section 14	Bone locale	Undetermined	In APE
32SKX37 Update	T 139 N., R 98 W., Section 23	Bone locale	Undetermined	In APE
32SKX110	T 139 N., R 98 W., Section 16	Mine	Undetermined	In APE
32SK112	T 139 N., R 98 W., Section 10-11	Historic: bridge	Not significant	Outside APE
32SKX191	T 139 N., R 98 W., Section 33	Isolated find: flake	Not significant	In APE
32SKX194	T 139 N., R 98 W., Section 10	Isolated find: two bifaces	Not significant	Outside APE
32SKX202	T 139 N., R 98 W., Section 34	Historic: farmstead	Undetermined	In APE
32SKX246	T 139 N., R 98 W., Section 13	Isolated find: core	Not significant	Outside APE
32SKX274	T 139 N., R 98 W., Section 20	Isolated find: two flakes	Not significant	Outside APE
32SKX275	T 139 N., R 98 W., Section 20	Isolated find: two flakes	Not significant	In APE
32SKX946	T 139 N., R 98 W., Section 13	Cemetery	Undetermined	Outside APE

<sup>1</sup>APE – Area of Potential Effect

**TABLE 2.1-5****SITE ATTRIBUTES AND NATIONAL REGISTER ELIGIBILITY  
RECOMMENDATIONS FOR SITES WITHIN THE STUDY AREA**

<b>Smithsonian Number</b>	<b>Field Number</b>	<b>Cultural Affiliation</b>	<b>Site Type</b>	<b>Location within Study Area</b>	<b>National Register Recommendations</b>
32 SK1004	SH GAL 1	Prehistoric	Lithic scatter	Within the Permit Boundary	Potentially eligible
32SK1005	SH GAL 2	Prehistoric	Cairn	Within the Study Area	Potentially eligible
32SK1006	SH GAL 3	Historic	Refuse	Within the Permit Boundary	Ineligible
32SK1007	SH GAL A	Prehistoric	Lithic scatter	Within the Permit Boundary	Potentially eligible
32SK1008	SH GAL B	Prehistoric	Lithics (buried)	Within the Permit Boundary	Potentially eligible
32SK1009	SH GAL C	Prehistoric	Lithic scatter	Within the Study Area	Potentially eligible
32SK1010	SH GAL D	Prehistoric	Lithic scatter	Within the Study Area	Potentially eligible
32SK1011	SH GAL E	Historic	Homestead	Within the Permit Boundary	Ineligible
32SK1012	SH GAL F	Prehistoric	Lithic scatter	Within the Study Area	Potentially eligible
32SK1002	SH GAL G	Historic	Barns	Within the Permit Boundary	Ineligible
32SK1003	SH GAL H	Historic	Barn	Within the Permit Boundary	Ineligible
32SKX110 Update		Historic	Mine site	Within the Permit Boundary	Ineligible
32SKX202 Update		Historic	Homestead	Within the Permit Boundary	Ineligible

- A 100 ft buffer is planned around sites recommended as potentially eligible within disturbance areas of the Permit Boundary to avoid direct and indirect effects.
- Potentially eligible sites located within the Study Area but outside of Permit Boundary will not be disturbed.

**TABLE 2.1-6****CAIRN ATTRIBUTES AT SITE 32SK1005**

Cairn#	Definition	Shape	Diameters		Height	Sodding	Rock Count	Rock Type	Average Rock Size
			N-S	E-W					
1	Moderate	Circle	1.65 meters	1.35 meters	26 centi-meters	Heavy	23	Subangular	18 centi-meters

**TABLE 2.1-7****SUMMARY OF CULTURAL SITE TYPE**

Smithsonian Number	Field Designation	Cultural Affiliation	Site Type
32SKX325	SH IF 1	Prehistoric	Projectile point base and one flake
32SKX326	SH IF 2	Prehistoric	Scraper
32SKX327	SH IF 3	Prehistoric	Retouched flake
32SKX328	SH IF 4	Prehistoric	Retouched flake
32SKX329	SH IF A	Prehistoric	Projectile point fragment
32SKX330	SH IF B	Prehistoric	Retouched flake
32SKX331	SH IF C	Prehistoric	Biface fragment
32SKX332	SH IF E	Prehistoric	Scraper
32SKX333	SH IF F	Prehistoric	Projectile point fragment
32SKX334	SH IF G	Prehistoric	Two flakes and a biface fragment
32SKX335	SH IF H	Prehistoric	Projectile point fragment
32SKX336	SH IF I	Prehistoric	Two flakes and a biface fragment
32SKX191 Update	32SKX191	Prehistoric	One flake
32SKX275 Update	32SKX275	Prehistoric	Two flakes

**TABLE 2.1-8**

**MANAGEMENT RECOMMENDATIONS**

<b>Smithsonian Number</b>	<b>Field Number</b>	<b>National Register Eligibility</b>	<b>Land Ownership</b>	<b>Impact(s)</b>	<b>Management Recommendations</b>
32 SK1004	SH GAL 1	Potentially eligible	Jerry and Sandra Perdaems	Within the Permit Boundary	Avoidance-mitigation if necessary
32SK1005	SH GAL 2	Potentially eligible	Robert and Brenda Kuylen	Within the Study Area	Avoidance-mitigation if necessary
32SK1006	SH GAL 3	Ineligible	Robert and Brenda Kuylen	Within the Permit Boundary	No further work
32SK1007	SH GAL A	Potentially eligible	James and Rosella Perdaems	Within the Permit Boundary	Avoidance-mitigation if necessary
32SK1008	SH GAL B	Potentially eligible	Patrick Kuylen	Within the Permit Boundary	Avoidance-mitigation if necessary
32SK1009	SH GAL C	Potentially eligible	James and Rosella Perdaems	Within the Study Area	Avoidance-mitigation if necessary <sup>2</sup>
32SK1010	SH GAL D	Potentially eligible	James and Rosella Perdaems	Within the Study Area	Avoidance-mitigation if necessary
32SK1011	SH GAL E	Ineligible	Robert B. Pavel	Within the Permit Boundary	No further work
32SK1012	SH GAL F	Potentially eligible	Raymond and Vivian Luptak	Within the Study Area	Avoidance-mitigation if necessary
32SK1002	SH GAL G	Ineligible	Robert. Kuylen	Within the Permit Boundary	No further work
32SK1003	SH GAL H	Ineligible	James Perdaems	Within the Permit Boundary	No further work
32SKX110 Update	32SKX110	Ineligible	Robert and Brenda Kuylen	Within the Permit Boundary	No further work
32SKX202 Update	32SKX202	Ineligible	Raymond and Vivian Luptak	Within the Permit Boundary	No further work

**TABLE 2.1-8**

**MANAGEMENT RECOMMENDATIONS**

<b>Smithsonian Number</b>	<b>Field Number</b>	<b>National Register Eligibility</b>	<b>Land Ownership</b>	<b>Impact(s)</b>	<b>Management Recommendations</b>
32SKX325	SH IF 1	Ineligible	PHP, LLP	Within the Permit Boundary	No further work
32SKX326	SH IF 2	Ineligible	Robert and Brenda Kuylen	Within the Permit Boundary	No further work
32SKX327	SH IF 3	Ineligible	Jerry and Sandra Perdaems	Within the Permit Boundary	No further work
32SKX328	SH IF 4	Ineligible	Jerry and Sandra Perdaems	Within the Permit Boundary	No further work
32SKX329	SH IF A	Ineligible	James/Rosella Perdaems	Within the Permit Boundary	No further work
32SKX330	SH IF B	Ineligible	James and Rosella Perdaems	Within the Permit Boundary	No further work
32SKX331	SH IF C	Ineligible	James and Rosella Perdaems	Within the Study Area	No further work
32SKX332	SH IF E	Ineligible	Gary L. Meduna	Within the Study Area	No further work
32SKX333	SH IF F	Ineligible	Patrick Kuylen	Within the Permit Boundary	No further work
32SKX334	SH IF G	Ineligible	Patrick Kuylen	Within the Permit Boundary	No further work
32SKX335	SH IF H	Ineligible	Patrick and Katherine Kuylen	Within the Permit Boundary	No further work
32SKX336	SH IF I	Ineligible	Patrick and Katherine Kuylen	Within the Study Area	No further work
32SKX191 Update	32SKX191	Ineligible	Larry Klein	Within the Study Area	No further work

**TABLE 2.1-8**

**MANAGEMENT RECOMMENDATIONS**

<b>Smithsonian Number</b>	<b>Field Number</b>	<b>National Register Eligibility</b>	<b>Land Ownership</b>	<b>Impact(s)</b>	<b>Management Recommendations</b>
32SKX275 Update	32SKX275	Ineligible	Patrick Kuylen	Within the Study Area	No further work

- A 100 ft buffer is planned around sites recommended as potentially eligible within disturbance areas of the Permit Boundary to avoid direct and indirect effects.
- No further work is recommended for potentially eligible sites located within the Study Area but outside of Permit Boundary since these sites will not be disturbed.