Appendix A: 1970 section register, in Fehlmann, R.H., and Amoco Oil Co., Data compilation 1970 Amoco field party, western and central Brooks Range, Alaska

Fehlmann, R.H., and Amoco Oil Co.

GMC DATA REPORT 463A

This GMC data report from the Amoco Heritage collection has been made available through funding from the FY2018 USGS National Geological and Geophysical Data Preservation Program, Grant Number G18AP00054. This project report is presented in its original format and has not been reviewed for technical content or for conformity to the editorial standards of DGGS. It should not be used or cited as reviewed data.

2019
State of Alaska
Department of Natural Resources
Division of Geological & Geophysical Surveys
GEOLOGIC MATERIALS CENTER









| | 1970 SECTION | REGIS. | TER | |
|-----------------------------|-----------------------------|--------|------------------------|---|
| Section | Formation | Feet | Samples | Location |
| Ains Mtn. | Skajit (?) | 750 | 5001-5049 | SW1/4 T27N R4W Baird Mts. Quad. |
| Autumn Crk. | Shublik | 230 | 3008-3022 | E1/2 TllS R2W Chandler Lake Quad. |
| Cape Thompson | Lisburne | 190 | 4082-4110 | S1/2 T32N R32W Point Hope Quad. |
| Cape Dyer | Mississippian | 1490 | 4050-4080 | S1/2 T9S R60W Point Hope Quad. |
| E. Wulik Riv. | Kayak (?) Utukok | 525 | 2103-2115 | NE1/4 T34N R19W DeLong Mts. Quad. |
| Flood Crk. | Siksikpuk, Sadlerochit | 3260 | 2013-2032 | SW1/4 T5S R18E Philip Smith Quad |
| Hanging Glacier | Kayak, Lisburne | 230 | 4019-4034 | 67°53'N 150°45'W Wiseman Quad. |
| Imikrak Crk. | Siksikpuk, Shublik | 360 | 4152-4164 | SE1/4 T32N R32W Point Hope Quad. |
| Lower E. Kelly River | Kayak | 1150 | 2117-2127 | NW1/4 T34N R16W Delong Mts Quad. |
| Lower Eli Riv. | Skajit | 1950 | 2128-2147 | SW1/4 T28N R14W Baird Mts. Quad. |
| Lower W. Fork Wulik Riv. | Lisburne, Siksikpuk | 400 | 2091-2102 | NE1/4 T33N R21W DeLong Mts. Quad. |
| Marshmallow Mtr | n Kanayut, Kayak | 2035 | 3036-3037 | T14S R5E Chandler Lke Quad. |
| Marshmallow Ridge | Kanayut, Kayak, Lisburne | 1300 | 4001-4014 | SE1/4 T14S R5E Chandler Lke Quad. |
| Monotis Crk. | Lisburne | 150 | 2007-2012 | NW1/4 T13S R4W Chandler Lke Quad. |
| Mt. Bupto | Kayak, Lisburne | 1100 | 2040-2049 | NE1/4 T11S R24W Howard Pass Quad. |
| Nachramkunga Mtn. | Kanayut, Kayak, Lisburne | 2060 | 3001-3007 | NE1/4 T15S R1E Chandler Lke. Quad. |
| Nasorak Crk. | Lisburne | 1250 | 4111-4151 | NW1/4 T31N R31W Point Hope Quad. |
| Nimiuktuk Riv. | Noatak | 900 | 3099-3104 | NE1/4 T32N R6W Mishequk Mtn. Quad. |
| Nucleus Mtn. | Utukok, Lisburne | 980 | 5060-5083 | NE1/4 T11S R36W Mishequk Mtn Quad. |
| Nuka Ridge | Permo/Penn | 5100 | 3053-3064 3080-3094 | SW1/4 T9S R32W and SE1/4 T9S R31W DeLong Mts. Quad. |
| Nuniviksak Rid | l. Utukok, Lisburne | 4150 | 3150-3200 | W1/2 T10S R39W DeLong Mts. Quad |

1970 SECTION REGISTER (continued)

| Section | Formation | Feet | Samples | Location |
|-----------------------------|--------------------|------|-----------|---------------------------------------|
| Slatepile Mtn. | Hunt Fork, Kanayut | 1400 | 4035-4043 | 67°55'N 151°00'W Wiseman Quad. |
| Tiglukpuk Crk. | Shublik | 400 | 3023-3035 | S1/2 T12S R1E Chandler Lake Quad. |
| Upper Agasha- shok Riv. | Skajit | 2350 | 3202-3241 | SE1/4 T26N R12W Baird Mts. Quad. |
| Upper Alapah Crk. | Lisburne | 2700 | 3038-3052 | NE1/4 T15S R5E Chandler Lake Quad. |
| Upper Omar Riv. | Skajit (?), Utukok | 1870 | 3121-3146 | SW1/4 T24N R9W Baird Mts. Quad. |
| Upper W. Fork Wulik Riv. | Kayak, Lisburne | 1740 | 2063-2090 | NE1/4 T33N R20W DeLong Mts. Quad. |