

MISCELLANEOUS LAND USE PERMIT GEOPHYSICAL EXPLORATION APPLICATION

State of Alaska

Department of Natural Resources, Division of Oil & Gas 550 W. 7th Ave, Suite 1100, Anchorage, AK 99501-3563

Phone: 907-269-8800 Fax: 907-269-8943 Permitting Email: dog.permitting@alaska.gov



SECTION I: APPLICANT INFORMATION		
1. Applicant:	2. Applicant Contact:	
Name: SAExploration, Inc	First Sue Last Name: Simonds	
	Title: Permits and Regulatory Manager	
Mailing Address: 8240 Sandlewood Place	Is the Mailing Address the same as Applicant's Mailing Address? If "No", please provide information below:	
City: Anchorage	Mailing Address: Enter Mailing Address.	
State: Alaska Zip Code: 99507	City: Enter City. State: Enter Zip Enter Zip Code: Code.	
Phone: 907-522-4499	Phone: Enter Phone. Fax: Enter Fax.	
Email: ssimonds@saexploration.com	Email: Enter Email.	
SECTION II: THIRD PARTY INFORMATION	SECTION III: APPLICATION DATE AND NUMBER	
(Fill out this section only if you are applying for the Applicant)	(FOR DIVISION USE ONLY)	
Third Party Company Name: Enter 3rd Party Company Name.	Application Date:	
First Enter First Last Name: Enter Last Name.		
Title: Enter Title.		
Mailing Address: Enter Mailing Address.		
City: Enter City.		
State: Enter State. Zip Code: Enter Zip Code.		
Phone: Enter Phone. Fax: Enter Fax.		
Email: Enter Email.		
Describe the affiliation to the Applicant:	Application Number:	
Describe your affiliation to the Applicant.		
SECTION IV:	PROJECT DESCRIPTION	
1. Project Name: Narwhal 3D 2020		
2. Proposed Start Date: 12/28/2019		
3. Project Activities: Seismic Exploration		
A. Describe what and where:		

SAExploration, Inc and their joint venture partner, Kuukpik Corporation (Kuukpik SAE, LLC) would like to submit their plan of operations document for the Narwhal 3D program area. Kuukpik SAE was formed as a joint venture to foster a relationship that augments the local economy, integrates local traditional knowledge into planning and by providing local subsistence stewardship into the operations. This seismic survey will be conducted in an area west of the Kuparuk River Unit to include the Colville Unit and Greater Moose's Tooth Unit. The boundary for the program is reflected on the included map. This program includes Federal and State lands, within the North Slope Borough. Kuukpik SAE will be conducting operations during open tundra travel winter season with an estimated start date of December 28th, 2019 or as soon as the tundra is open for travel. Ice checking and recording will continue until the close of tundra travel season. SAE will stage equipment from existing facilities in Deadhorse and equipment will be trucked via existing roadways and ice roads to a point of access to the tundra. SAE will work with unit owners to provide a staging area for equipment and allow for crew resupply. All mobile equipment will have a navigation system installed for logistics and hazard identification. Tracked and wheeled tundra vehicles will be used to transport the sleigh camp along the tundra. The camp will remain close to the survey activities and will move every 3-7 days depending on the survey progress and snow cover or camp maybe located on an existing gravel or ice pad for part or all of the project. When the survey is completed, the camp and equipment will travel back to the demobilization point for offloading and then trucked back to our Deadhorse pad location. Snow packed trails will be made throughout the project area. These trails will be maintained to reduce environmental impact and to aid in crew travel /re-supply. The location of these trails will depend on snow coverage and terrain conditions. Surveyors will establish survey controls by setting up a base station and a control will be set with a satellite navigation system transported by tracked vehicles. One of the highest risk potentials for arctic operations is properly verifying the integrity of the ice. This will be done by "ice checking units" consisting of a tucker vehicle capable of supporting 24-hour operations. Snow machines may also be used for survey types of operations. The units will be equipped with ground penetrating radar systems, which are extremely accurate when used over fresh water. Where river channels exist, unusual surface fracturing is evident or drillings shows substandard ice, travel routes will be clearly marked to insure a safe travel route. Freeboard testing (ice stabilization) may also be conducted when working on floating ice to ensure the ice has the strength to safely hold the equipment. Preliminary trails or snail trails will be established for every foot that the vibrators must travel on the sea ice, lakes or rivers, which will minimize the potential for breaking through the ice. Survey will also map each hazard and that hazard will be uploaded into the vehicle navigation system. This survey will include mapping sensitive willow areas. Extreme care will be used while working in these areas. Minimal equipment traffic will be allowed in heavy willow areas. In low snow years, snow surveys will be conducted to substantiate depths and will be recorded for equipment movement efforts.

If it is determined that willows are in the area, SAE has developed a willow protocol that ensures these areas are mapped and defined by size. Willow areas will first be identified via aerial photos and possibly snow machines. The areas will then be marked on maps. It is the responsibility of the survey manager to ensure that willow areas are recorded on the hazard maps and appropriate markings are in place. During the ground truthing of willows, Subsistence representatives will be responsible for assisting in identifying sensitive willow areas and defining size. Survey will mark trails to be followed by the crews if it is determined that the area is accessible. Seismic operations will be conducted utilizing approximately 12 rubber tracked or rubber-tired vibrators that operate in groups and/or independently. Generally, receiver (nodes) lines run perpendicular to source lines and will be typically spaced a minimum of 660ft apart. Nodes are typically located every 110 to 200 ft. along this line, but design pattern may change with client objectives. Wireless nodes (geophones) will be laid out by crews on foot and by use of rubber-tracked vehicles and/or snow machines. There may be up to 16 to 24 receiver lines placed on the ground at a time with vibrators

typically operating independently on source lines. Source lines could be spaced 550 to 660 feet apart.

The energy source is vibroseis with a frequency of approximately 4 to 100 Hz; the anticipated duration is 4-8 seconds for each sweep, although this is subject to change. One camp can accommodate up to 150 persons. The camp will consist of sled-mounted units including a kitchen and diner, sleeping areas, washrooms, laundry, offices, shops, a medical clinic, storage, generator rooms, and storage compartments. The camp consists of approximately 38 ski- mounted trailers. The SAE HSE advisor and the local hire subsistence representative will revisit every campsite after camp has moved on, to review the area and sign-off that no damage occurred. Sanitary conditions in the kitchen and diner and washrooms will be maintained in full compliance with governmental regulations. Grey water will be filtered and treated to meet the discharge requirements of the Alaska Pollution Discharge Elimination System (APDES). During the active work season, crews will travel to the camp area either by personnel carrier via tundra travel. Use of temporary airstrips or use is not anticipated during this project. This application is for state lands.

B. Number of Line Miles (2D) N/A and/or Square Miles (3D) **State lands consist of 65.66 sq miles, project total all lands** is 368

C. Waste Management:

Food waste generated by field operations will be stored in vehicles until the end of the shift. Waste will then be consolidated at camp in wildlife resistant containers until disposal. All food waste generated in camp will also be collected and stored in the same consolidation area. A skid-mounted incinerator will be used for disposal of daily-generated solid waste. This equipment falls within the regulatory requirements of 40 CFR60 and has been approved by the DEC. Personnel operating the unit are trained using EPA methods for monitoring opacity and will use established best management practices. Any wastes generated by seismic operations will be properly stored and disposed of in accordance with applicable permit stipulations and SAE controls. Grey water generated from the mobile camp will be discharged according to general permit AKG331132 and 18 AAC 83.210 and NPDES discharge limits, unless camp is stationary, then grey water will be transported to an approved facility for disposal. The SAE sleigh camp is permitted by the DEC. Toilets are "PACTO" type to eliminate "black water". Ash from the incinerator will be back-hauled to the North Slope Borough disposal facility in Deadhorse. An inspection by the HSE Advisor and the subsistence representatives will be done after camp has left are to insure that area is clean of all debris.

D. Staging and Storage Areas:

Camp and associated equipment will be trucked on existing road infrastructure and/or ice roads to a point of access to the project, most likely a temporary ice pad or gravel pad. The crews will utilize existing gravel roads or ice roads to access the pad that will allow access to the tundra and provide a resupply area for the crews. SAE will have LNO with unit owners for use of these areas. Incidental support materials may be stored at the pad. However, no solid waste or hazardous wastes will be stored at the pad at any time. The SAE camp will be transported to the pad, where it will be moved onto the tundra, pinned together and transported to the project area. The camp will remain close to the survey activities and will move every 3-7 days depending on survey progress and available snow cover or camp maybe located on an existing gravel or ice pad for part or all of the project. When the survey is complete, the camp and equipment will travel along the tundra back to the pad for offloading and trucking back to SAE Deadhorse storage pad.

E. Airstrips and Landing Zones:

The use of temporary airstrips and/or landing zones is not anticipated for this project.

Archaeolog of Concurre	orical Properties and Cultural Resources: ical studies permitted through the NSB and the ence from the State of Alaska Historical Preserv the beginning of this program.		
G. Ana	adromous Fish Streams and Other Streams:		
Itkillik River	(330-00-10700-2151) Colville River (330-00-10	0700) Nechelik Channel (330-00-10800)) Kachemak River
4. Associate	d Structures:		
	ctures:		
N/A			
B. Other Click here to er			
5. Type of Ed			
	opendix B for a list of proposed equipment.		
6. Other:	spendix B for a list of proposed equipment.		
N/A			
11/7	SECTION V: SEQUENCE AN	ID SCHEDULE OF ACTIVITIES	
Ara supplama	ntal pages for Sequence and Schedule of Activities includ		☐ Yes ⊠ No
Project Milestone	Project Milestone	Proposed Start Date	Proposed End Date
#		40,00,0040	4/04/0000
1.	Advance Survey Crew/Ice Checking	12/28/2019	1/31/2020
2.	Project Mobilization	1/5/2020	1/15/2020
3.	3D Survey	1/15/2020 5/22/2020	5/22/2020 5/25/2020
4. 5.	Project De-Mobilization Summer fly overs	7/15/2020	8/31/2020
6.	Enter Milestone.	Enter Date.	Enter Date.
7.	Enter Milestone.	Enter Date.	Enter Date.
8.	Enter Milestone.	Enter Date.	Enter Date.
9.	Enter Milestone.	Enter Date.	Enter Date.
10.	Enter Milestone.	Enter Date.	Enter Date.
10.		LAND STATUS	Litter Date.
		LAND STATUS	
State of Alas	ka Surface Lands:		
Are suppleme	ntal pages for Land Status included in Appendix B?		⊠ Yes □ No
Meridian, Tow	rnship, Range, And Section(s): U009N004E Section	t. 23,24,13,12	
Oil And Gas N	fineral Estate Lessee: ConocoPhillips Alaska Inc		
Access Autho	rization(s):		
Special Use L	• •		
Jointly Manag			
Other Conside		B Native Allotment (N/A)	
Project Activities/Components GPS Coordinates			
Advance Surve	Advance Survey Crew/Ice Checking Click here to enter text.		
Project Mobiliza	-	Click here to enter text.	
3D Survey Click here to enter text.			

Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.

Meridian, Township, Range, And Section(s): U009N006E Sect. 6

Oil And Gas Mineral Estate Lessee: Brooks Range Petroleum Corporation

Access Authorization(s):

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

Other Considerations: ADL 392353

Project Activities/Components	GPS Coordinates	
Advance Survey Crew/Ice Checking	Click here to enter text.	
Project Mobilization	Click here to enter text.	
3D Survey	Click here to enter text.	
Project De-Mobilization	Click here to enter text.	
Summer fly overs	Click here to enter text.	

Meridian, Township, Range, And Section(s): U009N005E Sect. 1-5, 7-11, 14-18

Oil And Gas Mineral Estate Lessee: Brooks Range Petroleum, ConocoPhillips Alaska Inc., Repsol E&P USA Inc.

Access Authorization(s):

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

Other Considerations: ADL 414592 N/A, ADL 414593 N/A, ADL 415927 N/A, ADL 421230 N/A, ADL 421273 N/A

Project Activities/Components	GPS Coordinates	
Advance Survey Crew/Ice Checking	Click here to enter text.	
Project Mobilization	Click here to enter text.	
3D Survey	Click here to enter text.	
Project De-Mobilization	Click here to enter text.	
Summer fly overs	Click here to enter text.	

Meridian, Township, Range, And Section(s): U010N004E Sect. 1,2,12,13

Oil And Gas Mineral Estate Lessee: Brooks Range Petroleum Corporation, ConocoPhillips Alaska Inc.

Access Authorization(s): Click here to enter text.

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

Other Considerations: LAS 22374, LAS 23603, LAS 22108, ADL 64098 Settlement Agreement, ADL 414843 Settlement Agreement, TWUA A2018-31

Project Activities/Components	GPS Coordinates	
Advance Survey Crew/Ice Checking	Click here to enter text.	
Project Mobilization	Click here to enter text.	
3D Survey	Click here to enter text.	
Project De-Mobilization	Click here to enter text.	
Summer fly overs	Click here to enter text.	

Meridian, Township, Range, And Section(s): U010N005E sect. 3,7,8,10,14-18,21,22,25,27-29,32,33,36

Oil And Gas Mineral Estate Lessee: ConocoPhillips Alaska Inc. Oil Search, Brooks Range Petroleum Alaska, 3 Mountain Oil, LLC

Access Authorization(s):

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

ADL 415701, ADL 415857, ADL 415932, ADL 416202, LAS 22375, LAS 23603, LAS 27591, LAS 27713, LAS 22108, LAS 30003,

TWUA A2015-66, TWUA A2016-71, TWUA 2016-73, TWUA A2018-31, TUWA A2019-34, TWUA A2018-117, TWUA A2019-1018, TWUA A2019-143, TUA A2019-152, TUWA A2019-179, TWUA A2019-187, ADL 64098, ADL 414661 N/A, ADL 414843, ADL

416050.

Project Activities/Components	GPS Coordinates	
Advance Survey Crew/Ice Checking	Click here to enter text.	
Project Mobilization	Click here to enter text.	
3D Survey	Click here to enter text.	
Project De-Mobilization	Click here to enter text.	
Summer fly overs	Click here to enter text.	
	•	

Meridian, Township, Range, And Section(s): U010N006E sect. 3-6, 8-9, 16, 17, 20, 30-31

Oil And Gas Mineral Estate Lessee: Brooks Range Petroleum Corporation, Oil Search Alaska, LLC, Repsol E&P USA, Inc.

Access Authorization(s):

Other Considerations:

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

Other Considerations: TWUA 2015-66, TWUA 2014-116, TWUA 2014-117, TWUA 2014-119, TWUA 2019-139, TWUA 2019-143, ADL 41483, ADL

415701, ADL 415857, ADL 415932, ADL 414843, LAS 29523, ADL 392624,

Project Activities/Components	GPS Coordinates	
Advance Survey Crew/Ice Checking	Click here to enter text.	
Project Mobilization	Click here to enter text.	
3D Survey	Click here to enter text.	
Project Demobilization	Click here to enter text.	
Summer fly overs	Click here to enter text.	

SECTION VII: PERFORMANCE GUARANTY

Bonded Company: The Guarantee Company

Type: State wide Number: B011897 Amount: 100,000.00

Bonding Company: See bond on file

Mailing Address: Enter Mailing Address.

City: Enter City. State: Enter State. Zip Code: Enter Zip Code.

Phone: Enter Phone. Fax: Enter Fax. Email: Enter Email.

SECTION VIII: INSURANCE

Comprehensive General Liability Insurance:

Amount of Insurance: 1,000,000 Insurer Name: Lockton Companies

Mailing Address: 1185 Avenue of the Americas Suite 2010

 City:
 New York
 State:
 NY
 Zip Code:
 10036

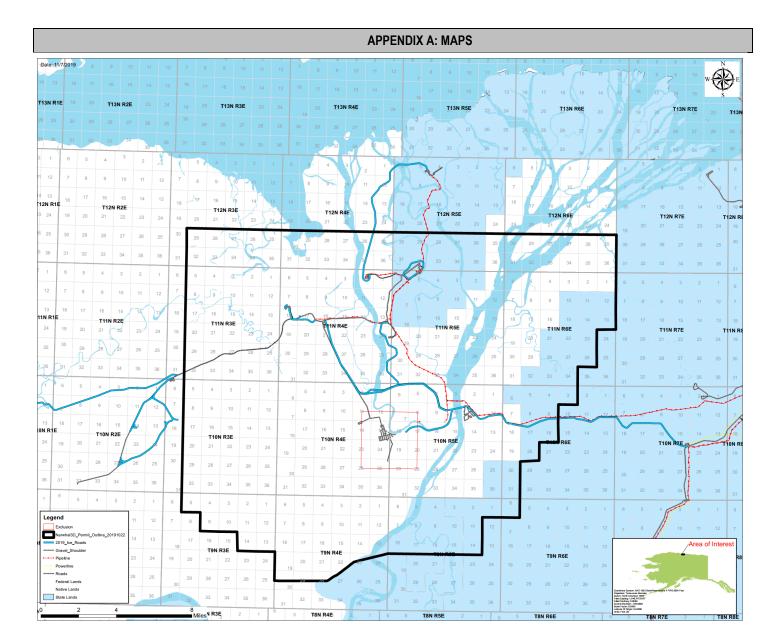
 Phone:
 646-572-7300
 Fax:
 N/A
 Email:
 Enter Email:

SECTION IX: GLOSSARY OF TERMS

Are supplemental pages for Glossary of Terms included in Appendix B? □ Yes □ No

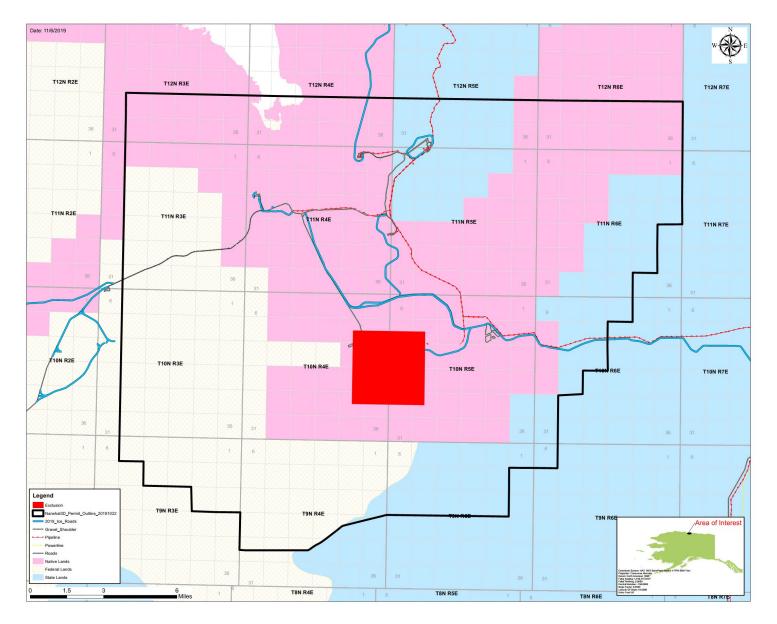
Term #	Term	Term Definition
1.	Enter Term.	Enter Term Definition.
2.	Enter Term.	Enter Term Definition.

3.	Enter Term.	Enter Term Definition.	Enter Term Definition.		
4.	Enter Term.	Enter Term Definition.	Enter Term Definition.		
5.	Enter Term.	Enter Term Definition.			
6.	Enter Term.	Enter Term Definition.			
7.	Enter Term.	Enter Term Definition.			
8.	Enter Term.	Enter Term Definition.	Enter Term Definition.		
9.	Enter Term.	Enter Term Definition.	Enter Term Definition.		
10.	Enter Term.	Enter Term Definition.	Enter Term Definition.		
	SECTION X: CONFIDENTIALITY				
The undersigned hereby requests that each page/section of this application <u>marked</u> confidential be held confidential under AS 38.05.035(a)(8). APPLICANT CONTACT:					
Sign here.		Enter Name.	Enter Title.	Enter Date.	
Signature		Name	Title	Date	



PROJECT WILL NOT INCLUDE NUIQSUT INSIDE BOUNDRY

STATE LANDS SHOWN IN BLUE



Land ownership map

Excludes Nuiqsut

APPENDIX B: OTHER

EQUIPMENT LIST:

Equipment Type	Description
AHV-4 vibe truck	Track
Case or Steiger tractor	Long Haul Fueler
	Long Hauf Fueler
Case or Steiger tractor	Long Haul Fueler
Case tractor	REMOTE FUELER
Case tractor	REMOTE FUELER
Case tractor	LINE CREW
Case tractor	LINE CREW
Case tractor	FIELD SHOP
Dozer / loader	D7G
Dozer / loader	D7G
Fuel tank	Fueler
Tucker	Personal Carrier
Tucker	Personal Carrier

Equipment Type	Description	
GPS base	Single Axle Tucker Trailer Trax	
Tucker	Vibe Tech	
Support vehicle	Loader	
Support trailer	Vibe Tender	
Support trailer	Node Charging	
Support trailer	Recorder/Coordinator	
Support trailer	Cable Battery Shack	
Support trailer	Incinerator	
Support trailer	Water Maker	
Support trailer	Survival	
Support trailer	Equipment trailers	
Support trailer	Equipment trailers	
Support trailer	Tracked Equipment trailers	
Support trailer	Tracked Equipment	
Support trailer	Equipment trailers	
Support trailer	Equipment trailers	
Tucker	Node Tucker	

Equipment Type	Description
Tucker	Ice Cat
Tucker	Instrument Tech
Tucker	Client Tucker
Misc.	Loader
Misc.	Piston Bully
Misc.	Skid steer
Misc.	Snow Machine
Misc.	Grouser Plow
Misc.	Univib
Misc.	Univib

Permits and Authorizations applied for:

Agency	Authorization
Federal	
US Fish and Wildlife Service (USFWS)	Letter of Authorization (LOA), Polar Bear Incidental Take and Intentional Take
US Dept. of the Interior, Bureau of Land Management	Authorization/Approval within the NPRA
North Slope Borough	
Planning Department	Development Permit
Planning Department	Off Road Travel Permit
IHLC Department	Form 600 and 500
TLUI Department	Administrative Approval Form 400
ICAS Department	Coordination
State of Alaska	
Department of Natural Resources, Office of History and Archaeology (OHA)	Letter of Concurrence
Department of Natural Resources, Division of Oil and Gas (DOG)	Geophysical Exploration Permit Statewide Miscellaneous Land Use Bond
Department of Natural Resources, Division of Mining, Land and Water (DLMW)	Off-road Travel Permit Storage Permit/Ice pad
Department of Environmental Conservation (ADEC)	Public Water System Permit Alaska Pollutant Discharge Elimination System (APDES) General Permit for graywater discharge
Department of Fish and Game (ADFG)	Title 16 Fish Habitat Permit
Division of Environmental Health Safety	Establishment Permit (kitchen)
Other Approvals	
Lease Holders	Letter of Non-Objection or Surface Access Agreements
Area Units	Letter of Non-Objection
Arctic Slope Regional Corporation (ASRC)	Letter of Non-Objection



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SECTION VI: LAND STATUS

State of Alaska Surface Lands:

Meridian, Township, Range, And Section(s): U011N004E Sect. 2-4,9-16,22-27,35-36

Oil And Gas Mineral Estate Lessee: ConocoPhillips Alaska Inc.

Access Authorization(s): Click here to enter text.

ADL 050666 Special Use Lands:

Jointly Managed Lands: Click here to enter text.

LAS 22374, LAS 30004, LAS 30005, LAS 30035, LAS 30037, LAS 30086, TUWA A2016-137, TWUA A2017-189, TWUA A2018-

Other Considerations: 131, TWUA A2019-186, TWUA A2016-117, TWUA A2017-120, TWUA A2018-111, TWUA A2018-117, TWUA A2019-149, ADL

64098, ADL 414843

Project Activities/Components	GPS Coordinates
Advance Survey Crew/Ice Checking	Click here to enter text.
Project Mobilization	Click here to enter text.
3D Survey	Click here to enter text.
Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.

Meridian, Township, Range, And Section(s): U011N005E Sect.1-18, 20,22-30,33-35

Oil And Gas Mineral Estate Lessee: ConocoPhillips Alaska Inc, OIL SEARCH (ALASKA), LLC

Access Authorization(s): Click here to enter text.

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

ADL 415701, 415857, ADL 415932, ADL 416202, ADL 420428, ADL 420615, LAS 22374, 25360, 27713, 23895, 23889, 30034,

Other Considerations: 30083, TWUA 2016-172, TWUA 2017-06, TWUA 2017-86, TWUA 2017-89, TWUA 2017-157, TWUA 2018-122, TWUA 2019-31

TWUA 2019-32,, TWUA 2018-117, ADL 64098, ADL 414843

Project Activities/Components	GPS Coordinates
Advance Survey Crew/Ice Checking	Click here to enter text.
Project Mobilization	Click here to enter text.
3D Survey	Click here to enter text.
Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.

Meridian, Township, Range, And Section(s): U011N 006E SECT. 1,5, 6,8, 10-15, 17-23, 26-29, 32-34

Oil And Gas Mineral Estate Lessee: Brooks Range Petroleum Corporation, Oil Search Alaska, LLC, Repsol E&P USA, Inc.

Access Authorization(s): Click here to enter text.

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

TWUA A019-185, TWUA A2014-115, TWUA A2014-120, TWUA A 2014-147, TWUA A 2019-141, TWUA A2019-142, TWUA Other Considerations:

A2019-186, TWUA A2019-87, LAS 16035 O&G Well Site

Project Activities/Components	GPS Coordinates
Advance Survey Crew/Ice Checking	Click here to enter text.
Project Mobilization	Click here to enter text.
3D Survey	Click here to enter text.
Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.

Meridian, Township, Range, And Section(s): U012N 004E Sect. 25, 26, 27, 35, 36

Oil And Gas Mineral Estate Lessee: ConocoPhillips Alaska, Inc.

Access Authorization(s): Click here to enter text.

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

Other Considerations: LAS 22374, LAS 30032, TWUA A2016-73, ADL 64098, ADL 414843

Project Activities/Components	GPS Coordinates
Advance Survey Crew/Ice Checking	Click here to enter text.
Project Mobilization	Click here to enter text.
3D Survey	Click here to enter text.
Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.

Meridian, Township, Range, And Section(s): 012N005E Sect 25-36.

Oil And Gas Mineral Estate Lessee: ConocoPhillips Alaska, Inc., Oil Search Alaska, LLC.

Access Authorization(s): Click here to enter text.

Special Use Lands: ADL 050666

Jointly Managed Lands: Click here to enter text.

Other Considerations: ADL 415701, ADL 415857, ADL 415932M ADK 416927, LAS 22374, TWUA A2017-06, TWUA A2018-32, TWUA A2019-32, TWUA

A2018-111, ADL 64098, ADL 414843

Project Activities/Components	GPS Coordinates
Advance Survey Crew/Ice Checking	Click here to enter text.
Project Mobilization	Click here to enter text.
3D Survey	Click here to enter text.
Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.

Meridian, Township, Range, And Section(s): U012N 006E Sect. 25-33, 36

Oil And Gas Mineral Estate Lessee: Click here to enter text.

Access Authorization(s): ADL 050666

Special Use Lands: Click here to enter text.

Jointly Managed Lands: Click here to enter text.

Other Considerations: LAS 22374, TWUA A2028-121, TWUA A2018-123, TWUA A2018-134, ADL 64098, ADL 414843

Project Activities/Components	GPS Coordinates
Advance Survey Crew/Ice Checking	Click here to enter text.
Project Mobilization	Click here to enter text.
3D Survey	Click here to enter text.
Project De-Mobilization	Click here to enter text.
Summer fly overs	Click here to enter text.
SECTION VI: LAND STATUS	

State of Alaska Surface Lands: Are supplemental pages for Land Status included in Appendix B? ☐ Yes ☐ No Meridian, Township, Range, And Section(s): Click here to enter text. Oil And Gas Mineral Estate Lessee: Click here to enter text. Access Authorization(s): Click here to enter text. Special Use Lands: Click here to enter text. Jointly Managed Lands: Click here to enter text. Other Considerations: Click here to enter text. **Project Activities/Components GPS Coordinates** Click here to enter text. Meridian, Township, Range, And Section(s): Click here to enter text. Oil And Gas Mineral Estate Lessee: Click here to enter text. Access Authorization(s): Click here to enter text. Special Use Lands: Click here to enter text. Jointly Managed Lands: Click here to enter text. Other Considerations: Click here to enter text. **Project Activities/Components GPS Coordinates** Click here to enter text. Meridian, Township, Range, And Section(s): Click here to enter text. Oil And Gas Mineral Estate Lessee: Click here to enter text. Access Authorization(s): Click here to enter text. Special Use Lands: Click here to enter text. Jointly Managed Lands: Click here to enter text. Other Considerations: Click here to enter text. **Project Activities/Components GPS Coordinates** Click here to enter text. Meridian, Township, Range, And Section(s): Click here to enter text. Oil And Gas Mineral Estate Lessee: Click here to enter text. Access Authorization(s): Click here to enter text. Special Use Lands: Click here to enter text.

Miscellaneous Land Use Permit Application V1.0 Revised 10/26/2015

Click here to enter text.

Jointly Managed Lands:

Other Considerations: Click here to enter text.	
Project Activities/Components	GPS Coordinates
Click here to enter text.	Click here to enter text.
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Meridian, Township, Range, And Section(s): Click here to enter text.

Oil And Gas Mineral Estate Lessee: Click here to enter text.

Access Authorization(s): Click here to enter text.

Special Use Lands: Click here to enter text.

Jointly Managed Lands: Click here to enter text.

Other Considerations: Click here to enter text.

Project Activities/Components	GPS Coordinates
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Meridian, Township, Range, And Section(s): Click here to enter text.

Oil And Gas Mineral Estate Lessee: Click here to enter text.

Access Authorization(s): Click here to enter text.

Special Use Lands: Click here to enter text.

Jointly Managed Lands: Click here to enter text.

Other Considerations: Click here to enter text.

Project Activities/Components	GPS Coordinates
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
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