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2	DRAFT ENVIRONMENTAL IMPACT STATEMENT	
3	PUBLIC MEETING	
4		
5	Taken February 6, 2019 Commencing at 5:35 p.m.	
6		
7	Pages 1 - 59, inclusive	
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9	Taken at	
L0	Inupiat Heritage Center Utqiagvik, Alaska	
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P-R-O-C-E-E-D-I-N-G-S

(Introduction by Joe Balash.) (Invocation offered by Mr. Roy Nageak, Sr.) (Presentation by Nicole Hayes.)

MS. NICOLE HAYES: So now is the public comment period, so if people want to come up and ask questions or even stand up and ask questions or provide comment on the draft EIS.

MR. ROY NAGEAK, SR.: State your name for the record to be recognized.

MR. GEORGE EDWARDSON: My name is George Edwardson. I'm the president of Inupiat Community of the Arctic Slope, and our jurisdiction is the whole NPR-A, plus ANWR north of the Arctic Circle.

What I'm watching herein is a lease sale, the way I look at it being conducted illegally because the land has not been bought from the people. When Naval Petroleum Reserve No. 4 was created, the president of the United States said they needed help with the war, and there was potential oil and gas up here in the Arctic. And after the war was over, they were going to turn it back to us.

This town owned the property from the ocean up to the Colville River. The other regions have their jurisdictions, like Anaktuvuk, too, behind up in the mountains. And President Harding said, when I'm done with

the war, we will give it back to you. Instead of giving it back to us, you created an act called NPR-A and then claimed you owned it all.

We took this to the Supreme Court and we won there in our lawsuit against the ARCO versus U.S.A. And the tribunal asked how much do we owe you. But before we could name an amount, our lawyer was killed. And nobody could take over after that.

So you have not paid for a square inch of the Arctic you are trying to sell. I'll get back to you again after.

MR. ROBERT SUVLU: (Speaking in Inupiat.)

My name is Robert Suvlu. I'm born and raised here in

Barrow. Thank you for coming here. Welcome to Barrow. I

have been working seasonally because of my own interest in

the impact on the ecosystem from global warming, so-called

global warming. So I have been working with the seismic

and documenting the melt impact on the animals during

the -- at the Prudhoe Bay site.

But what I have noticed thus far is the subsistence impact does not necessarily take into consideration, like, the studies on the ecosystem. So the impact of the plants by the global warming. So we have less snow covering on the tundra, but how much impact has that occurred?

Because we have warm and cold temperatures. So each season we have less snow than last year, but this year we

have hardly any snow. It's primarily from blowing snow.

But what I don't see is a consideration of the impact on the vegetation. And that needs to be done, some type of research that needs to occur because it impacts the food source of the animals, the caribou, all the way to the lemming. So that will impact tremendously. And those type of studies are not occurring.

What we are not seeing the -- the primary concerns of the animals, but not the food source. And some type of buffer need to be established in the river systems and the lakes where the food source is for a lot of the -- so that type of a buffer needs to occur, also. That's what I'm seeing needing. But I do have the research, and I'll forward it to you guys later. That's what I'm seeing that needs to be done.

Quyana. Thank you.

MS. AMY LEWIS: Anyone else?

MR. JOHNNIE BROWER: Good evening. My name is Johnnie Brower. I live here in Utqiagvik. I was brought up to be out in the country from a very early age. By the time I had to go out to high school or government boarding school seven miles north of Salem, my parents sent me a letter stating I had to come home early to get ready and prepare to go to school. And I was right on the low tide area of just past Prudhoe Bay, what is now the

Endicott Road going out to the Endicott oilfield.

I was brought up and raised by my grandfather to do reindeer herding. And I didn't expect to go to school, but my parents asked me to come home. And I sheltered a lot to what is now between Service Area 10 and the end of the runway, which is now owned and operated by ConocoPhilips. The general location of where I made my dried meat is now a 40-foot gravel pad that is now part of Sagvagniqtuuq River.

After I graduated from high school, I tried to get my parents to help me to deal with on how to continue reindeer herding, but I tried like crazy and very hard for over 25 years, and I couldn't budge my father to teach me on which way to go or what to do, even though I already had some knowledge of what my grandfather, Al Hobson, Senior instructed and taught me.

When I first -- when I first learned how to go hunting and camping, I was not even ten years old when I go get caribou on the south side of Teshekpuk Lake. I would go out there and come back. My dogs would bring me out there and bring me back safely.

From the information that was put together and informed about the oil and gas activities when they first discovered oil in Prudhoe Bay, I went home just before the first week of August in '66. When I left, there was

absolutely nothing out there except wild animals that lived there in the winter, and they come up and migrate in the spring, and for the summer for nursing -- to nursing their eggs, nurture them to life till they would learn to be on their own. And caribous, wolves, wolverines, grizzly and polar bears and brown bear would come in as far as for their own food before they go out and hibernate up into the upper hills.

And the promises that was made to my elderly people when -- when Prudhoe Bay was first discovered as a struck oil status, what condition is that promise in looking at it from today's point of view? They promised that they would restore the land back to the way it was when it's all done and over with. And I want to know from my heart if that promise is still the same as the way they stated it to my elderly people.

My parents' parents, the grazing permits were under my grandparents' names. My mother was daughter of Alfred and Maggie Hobson, and they owned and operated the farthest north reindeer herding company. And their grazing range goes all the way to Demarcation Point from the head of Baird Bay, all the way across the North Slope, practically covering what is now the entire North Slope Borough and the ASRC boundary.

And Charles C. Brower's first wife, Toctoc, had

grazing permits issued to her by her husband, Charles D. Brower. And when she passed away and eventually got remarried, it was under her name until she had a bunch of boys. And they were called the Brower brothers. And they pretty much had a grazing ground permit from the mouth of Chipp River out to [indiscernible] Island and up into the mountains without any boundaries to the southern edge. It would go into the mountains.

And now I'm at an age where my elders has talked to me and teach me about reindeer herding, but they couldn't go back to reindeer herding because when they came back from World War II, they had no interest or ability to do reindeer herding whatsoever. Nobody even tried to see if they would be reoriented back to reindeer herding.

In the bottom of my heart, I would like to have -- to be able to continue what my father did when he came back from the service from World War II. Even his couple of brothers and a few other helpers, they did reindeer herding right up to -- I was born in 1951 in Orlock Island.

My parents were heading from reindeer -- reindeer ranch, Alatak Reindeer Ranch, and they were heading to Utqiagvik to help my mother get to the hospital and have a baby. But her water bag broke, I guess, when they got to Orlock Island district section, and they had to stop and

shelter and make camp there to make her comfortable. And that's where I was born. And they continued to reindeer herd right up to 1954, to the end of 1954.

When my parents didn't have any children, they were out going back and forth out into the reindeer herding, out doing reindeer herding. They had a skin boat, which I believe right now is in the bottom of the -- might be the southeastern section of the [indiscernible] Lake area. And if I get it located and retrieve it, that is evidence of my family's reindeer herding equipment during the summer. They used it for transportation along the lakes and ravines and rivers to go back and forth into the country out there.

And to try reindeer herding all by yourself individually is a very hard thing. But when you are taught and trained at a very early age and follow the instructions, it could reward -- there are rewards to it.

When I made it home in early August, I was scolded by my grandfather, Al Hobson, Senior. What the hell you doing around here? I thought I told you to stay in Prudhoe Bay until first sign of freeze up. I didn't want to talk back to him. I didn't want to answer him, but I had to. My parents sent me a letter asking me to come home so I could catch my flight to go to boarding school in Oregon.

That was the last time I saw the exact nature and the beauty of the reindeer herding country. And it's still getting devastated and reduced, and it's continued to be reduced by oil platforms, roads, construction facilities, gathering centers, manifold buildings, oil pads and the pump stations.

get to that.

At first there was no interest or mention of anything about doing additional oil exploration drilling outside of the Prudhoe Bay unit because it was just -- it was said to be a massive -- it was said to be a very large massive oil deposit. But now when you are looking at it, the reindeer and caribou, they still around Prudhoe Bay. They relocated their grazing habitat sanctuaries. They go in and out of the oilfield facilities and constructions and roads here. And sometimes they block roads. But their major feeding habitats, if it rains long enough during the summer, it would be their grazing grounds for the winter. They graze --

MR. ROY NAGEAK, SR.: Talk about ANWR.

MR. JOHNNIE BROWER: I know. I'm going to

It's not only just in one location, but our Inupiat friends and families, they occupy the North Slope region in vast distance. The United States government makes specifications to make boundary lines and call them all

sorts of things: NPR-A, ANWR. They didn't take a look at how we were and how long we have already been here.

We were never part of Russia. We were never part of any other country until state of Alaska was formalized and established and politicians running around asking all the community villages of the North Slope, would you rather be a Russian or would you rather be an American.

But the bottom line is, the United States bought
Alaska from Russia, according to what the Russians sold.
But to our knowledge and history from our own observation
and understanding, they bought Gulf of Alaska coastal
areas where the sea otters could be. That's the only
thing that the United States purchased. And then they
turn around and investigated and surveyed beyond what they
purchased. The Russians didn't even know we lived in the
North Slope regions of Alaska.

Animals come and go during the winter and summer. The migratory birds come and go. Those have been our bread and butter for centuries, past centuries, past centuries. Now some of the major nesting ground areas are disrupted and destroyed or even practically reduced to a certain size. According to the way we live, we are harvesting people. We can smoke, sun dry and prepare food and store them for the winter use. But our capacities in terms of the kind of climate changes we are facing from

the '50s and '60s to today are drastically changing quite a bit.

What other kind of wildlife are we going to be able to utilize, obtain, harvest so we can survive for the winter months? Do you have anything set aside or labeled, signed, promised if there is too much destruction and damages on the ability to compensate and refurbish the land with what it had?

MR. ROY NAGEAK, SR.: They don't want comments on that, Johnnie.

MR. JOHNNIE BROWER: I'm trying not to say that word. I'm saying it from an aboriginal person living on the land. I stated relatives in the villages that we have throughout the North Slope region, but designated as ANWR, even though I'm here from Igluqpauraq on the other side of the lake from Utqiagvik.

What we say in commenting probably don't have very much bearing because we don't live in ANWR. Our relatives that live in Kaktovik region do. They face very hardship statuses than compared to what we are -- what we are facing. What kind of promise can you implement in an event your oil and gas hunger and thirst goes too far and devastates that they no longer cannot do hunting harvest to prepare for the living through the winter months? And that is my bottom line question. I love my relatives for

the way they are and who they are.

And I don't need to be pushed and time limited and be put down by my own local citizens people. When they hand me a microphone, I'll hand it back when I am done speaking.

MR. ROY NAGEAK, SR.: There's other people that want to speak.

MR. JOHNNIE BROWER: I know that. Don't rush people. These people are running on fast time. They are not here for a week to take comments. They are in a hurry. Don't rush me like they are in a hurry.

MR. ROY NAGEAK, SR.: You got to comment on ANWR. That's what we are commenting on.

MR. JOHNNIE BROWER: Yeah. I'm stating some of it as the way I spoke it, trying not to mention the word capitalized by the United States Congress as ANWR. Our homeland, our people, live in the land.

MR. ROY NAGEAK, SR.: There is other people that want to talk.

MR. JOHNNIE BROWER: Then don't treat your local citizens and push them in a time-consuming status and rush them in a hurry. You are distracting me from some of the things I would like to say. Your promise, based on your job getting paid, is in your hurriness with these people.

Thank you very much. And I hope that you take people's comments and statements very seriously instead of just hearing them and writing them down and put them on a piece of book called ESI [sic] and devastate how people live in the Arctic region especially in the ANWR district. Thank you very much for the time.

MR. ROY NAGEAK, SR.: Anybody else?

MS. MARY BROWER: My name is Mary Brower. 30 years my other half gone off to paradise. And since

before that in 30 years, we used to check our cabins with their airplanes or chopper or whatever. Not airplanes. 11

I wonder if you guys are authorized to do 12 Excuse me.

13 that. We never checked on them for more than 30 years

since I'm a single -- I'm seeing the way they sitting on 14

15 without checking our lands. It was our right to do that,

for them to do -- give us a ride or whatever, or my other 16

17 family. They are old enough, my boys.

MR. STEVE WACKOWSKI: Are they allotments?

MS. MARY BROWER: Yes. I got about four

allotments waiting. Cheap area, too, on 13.

MR. GEORGE EDWARDSON: All in NPR-A.

I'd be happy to --22 MR. STEVE WACKOWSKI:

so you want, like, someone to go there or a map or aerial 23

24 image?

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MS. MARY BROWER: We only get hunting time

- 1 for geese, we check.
- 2 MR. STEVE WACKOWSKI: If ICAS or the
- 3 Native Village of Barrow could get us, like, a location,
- 4 we could see what we can do. Pull a map or -- so if you
- 5 can work through this --
- 6 MS. MARY BROWER: We ought to let them
- 7 know, huh?
- 8 MR. JOHNNIE BROWER: North Slope Borough
- 9 has GIS-based computer system that has maps out on all the
- 10 Native allotments on the North Slope.
- MR. STEVE WACKOWSKI: We would be happy to
- 12 have BIA or BLM see if we can pull some images on it.
- MS. MARY BROWER: That would be okay if
- 14 they going to get that. Some of them I never checked.
- MR. STEVE WACKOWSKI: Sure. If George or
- 16 somebody can give me a map or a location, I can see what
- 17 we can do.
- 18 MR. GEORGE EDWARDSEN: Through the North
- 19 Slope Borough they have all the Native allotments
- 20 applicants, the ones that have been certified, the ones
- 21 that have not been certified, all those that have been
- 22 applied for. Most of the allotments have not been
- 23 approved and worked out their -- their paper titles
- 24 haven't been cleared. And here you are selling land that
- 25 on -- that's on questionable deeds, people's Native

allotments. Most of them have not been processed. And
before you sell a single lease, at least that should have
been taken care of. I mean, that's the least you can do
as the government, give a person what's theirs when they
ask for it.

MR. STEVE WACKOWSKI: I don't disagree.

BIA has taken far too long to process allotments. That is an issue we are well aware of that Assistant Secretary

Sweeney is looking at that we're working with the BIA office. And I don't disagree it's taken far too long.

MR. GEORGE EDWARDSON: When you look at NPR-A, probably over 80 percent of the applicants have not been processed yet. And that is totally uncalled for. And you are going to make billions out of that land selling it. And it actually belongs to somebody. If I went down to your part of the world and sold it as the government, you would make sure that you got your share of it. That's -- that's a given. Right?

MR. JOHNNIE BROWER: What about the ones that are -- the Native people that have applied for in Prudhoe Bay unit area? (Indiscernible) talking about my part, but my uncle was born in Prudhoe Bay.

MR. STEVE WACKOWSKI: I'm not -- I'm not aware. I'd be happy to meet with ICAS and Native Village of Barrow and go through some of these. I'd need BIA to

come up with me to come, and I'd be happy to commit to -
Steve Wackowski, Secretary's office. I'd be happy to

commit to bring our BIA state director up here and conduct

a government-to-government with both ICAS and Native

Village of Barrow to talk through some of the allotment

issues.

MR. GEORGE EDWARDSON: As the regional government, we were processing a Native allotment one every five minutes. And they put a stop to that because we were going too fast. And all we were doing was verifying whose property it was, where they were born, where their parents are buried. We can't even take care of our ancestors', you know, graves. And that should be on the priority list before you could make a dollar on it. And under the Indian Tax Status Act passed in 1982, as tribal governments, regional or village, we have the ability and authority to collect taxes, but we can't under NPR-A because you are saying that's yours. I mean, let's do what's right. Let's be honest both ways. That's just one way.

That's all we ask.

MR. JOHNNIE BROWER: How many Native allotments are still pending in Prudhoe Bay unit for Native allotment applicants?

MR. GEORGE EDWARDSON: It's only 2,000 in

the whole NPR-A and the North Slope.

MR. JOHNNIE BROWER: That have not been even been recognition or just labeled pending. The locations we living and talking about is all covered with oilfields, airports, construction camps, POCs, manifold buildings, gathering centers, hundreds and hundreds of miles of pipeline this way and that way. And what are we getting out of that? Just being (indiscernible).

MR. GEORGE EDWARDSON: We have never collected a penny from NPR-A, ANWR, Gates of the Arctic, anywhere there is federal lands over any resources, whether it be hard minerals like gold, lead, zinc or oil and gas. I mean, it's -- what's fair is fair. You got Ten Commandments you are supposed to follow. At least follow half them so we can at least get what is ours. It's simple. No anger, just, you know, just -- let's work on it because we are willing to show you what we know is ours.

MS. MARY BROWER: I got this -- excuse me.

20 Are you done?

MR. GEORGE EDWARDSON: I'm done.

MS. MARY BROWER: I notice without notifying us, too, they fly around up there. Somebody notice -- tell me when you notice that without any notify -- peoples who are -- build their cabins up there,

you know, without notify them, like me, my -- I'm a single
parent with my boys. I hear about that they fly up
without notifying. What are they doing?

Thank you.

MR. GORDON BROWER: Thank you. Gordon Brower. I'm a director for planning and community services for the North Slope Borough. Maybe I need to understand better what the evening is about. I know you are talking about the coastal plain oil and gas leasing program and how to provide comments. Is that the theme is how do we provide comments, or are you taking any comments?

MR. JOE BALASH: So we are taking comments orally. The court reporter is here to help capture that for the record, and then we also have set up some information stands. We have brought in some of the experts and scientists who helped us put the document together so people can ask questions of those individuals.

MR. GORDON BROWER: Thank you. It helps to -- I'm sorry I'm a little bit late. I just got off the plane. And it's good to see you, Joe. I think that's Ted, right? And is that Jim?

MR. JOE BALASH: Mike.

MR. GORDON BROWER: Mike. Sorry. I'm

25 just putting the name to a face here.

MR. MIKE GIERYIC: I'm Mike, and this is

2 Steve.

MR. GORDON BROWER: Steve, I think I met you a couple of times.

I just want to provide a couple comments. And I think it's important, too -- there is elders here -- to be able to talk in their language as well and convey that.

(Speaking in Inupiat.)

So that's what we are talking about is 1002, right on the outskirts of Barter Island, the 1002. It's important to make sure when people are wanting to understand better -- I heard Mary Brower right there wanting to know what it's about a little bit and notification. I don't think information gets around good enough. Unless maybe you have public outreach, a little bit more effort in public outreach, which we try to make sure we try to do that in the community so that it's more effective that way and know what it's about.

And having said that, I think it's important to talk about some of -- I mean, I represent the borough at the planning level, and there are things in the 1002 that should be important for others to know.

It's been a, I think, a good 40 years maybe, in this area where Congress has elected to lock up areas and kind of disenfranchising the local village corporation from

engaging in economic opportunity in areas of lands that are selected by them. I mean, there is a long history of these kinds of concerns.

When ANCSA was created, Native Lands Claims
Settlement Act was created, it was for self-determination
in fighting over land. There was already these things
that were out there. So I just want to say those kind of
things because it's been a long, arduous process of
different administrations, different congresses, and then
some day we have a window that say these Natives lands
that have been locked up are suddenly open to do more
things. And it's important to realize what the local
people in that area have to say.

And in the battle that has ensued over a long period of time about -- can you imagine UIC or Kuukpik, if Congress locked up their lands and say, hey, you are not going to benefit from the lands you selected? That's what it paramounts to for 40 years in that region over there. And I think there are important things to realize to hear these things.

You probably got pages and pages of comments, probably thousands, and maybe a million comments. 99 percent of them are going to be from the Lower 48, from outside the region, and a very small handful of those are going to be local written comments from the most affected

people in those areas. So take a look at that because sheer quantity shouldn't be overridden by the most impacted people and the people that have the land base that have fought for this for a long time.

The other thing, the North Slope Borough is a regional government here. The North Slope Borough provides services, and it's important to note that we provide infrastructure in Prudhoe Bay.

A couple of years ago, you know, there was a -almost an ultimatum to DNR from the borough because our
landfill at Oxbow was maxed out. So we are going to shut
down waste management in Prudhoe Bay unless more land
conveyances are completed in order for us to provide the
utility services that we provide throughout the borough,
the residents, including the oil and gas industry.

Those are important things to note as EISs are going on for the NPR-A going west and then going east into the 1002 area and in between. The services that need to be provided, you just can't carve out these things that are required to be done. Waste management is a -- it shouldn't be an unfunded mandate type thing. I think the local government is struggling to provide some of these.

A couple years ago, the borough put in about 100 million dollars of new infrastructure in the oil patch to manage waste, and the needs to continue to provide

services like that are important to those that are going to create additional opportunity, which also creates additional waste and management.

So I think that's an area that is not stated enough, unless we continue to provide waivers and fragment for the public convenience the borough holds to provide waste management, which I think we should all frown upon in continuing to frame that thing.

So those are important. I thought they are well worth to mention. And it's important to realize the local folks that stand -- that have been, I think in my view, disenfranchised from being able to benefit from their own lands.

With that, I'm not going to take up any more of your time. I just got off the plane, and somebody was graceful enough to pick me up and bring me here.

Quyana.

MR. GEORGE EDWARDSON: I've got a question. Is this hearing on NPR-A or ANWR? What do you want, on both of them or on one of them?

MR. JOE BALASH: We are here on the ANWR leasing program, the draft EIS.

MR. GEORGE EDWARDSON: Okay. Just wanted to make that clear because the paper also said NPR-A, and that's what I thought you were here, too, for. And that's

why we were commenting on NPR-A.

MS. SUSAN ETOS: Susan Etos, for the record. I thought maybe this would be good time to explain not only to Mary, our elder, in Inupiaq how your BLM laws, they are regulated -- how they assist in regulating the local laws regarding subsistence in traditional land use areas. And with the past EIS, how -- with comments given by the villages, how you would enhance them to better today with the upcoming EIS. How would you assist in enhancing the subsistence land use areas and traditional land use areas?

Maybe you could also explain this for Mary to go to her campsites, how she would work with -- she wanted to work with planning and Native Village of Barrow and ICAS, I believe.

So with the past EIS programs and all the comments that were given in the past, how would you enhance your laws to better our local laws regarding subsistence and traditional land use sites?

MR. JOE BALASH: Okay. So this is the first EIS for leasing oil and gas in the coastal plain in ANWR. There are documents and management plans that have been put together for the refuge by the Fish & Wildlife Service in a CCP, a Comprehensive Conservation Plan. That document, I think, was last updated in 2013, or

thereabouts. Closer to this community and in the NPR-A, there have been multiple planning documents.

The Integrated Activity Plan is the one that provides most of the direction there. And that was undertaken in 2012. The final version was signed in 2013.

I know that there were some concerns from the borough with how that document went together in the final version, and that is one of the reasons why the BLM is undertaking a revision to that.

Now, we are not here to talk about that tonight; however, I will say that we are still conducting scoping for that. There is still an opportunity to comment on that. And we have reinitiated the NPR-A working group with residents from each of the communities here in the borough that participate on that. And that was something we were able to do earlier this afternoon.

And so something that is very important to me as an Alaskan, who happens to be serving in a senior position at the Department of Interior now, is to make sure that these planning documents are as close to what the local community wants as possible. And that's something that I know firsthand that there have been frustrations in the past and the very recent past, even, with regard to some of the rules and conditions that are embedded in those plans.

Just going -- sticking with the ANWR topic, the coastal plains topic, we were in Kaktovik yesterday and at a government to government meeting with the Native Village of Kaktovik and heard an awful lot about subsistence access and frustration that their access in the summer months and the fall is limited and they are not allowed to use motorized vehicles. And that limits their ability to get out and conduct their subsistence hunts and move further inland for their game.

So these processes, these meetings that I'm coming to and participating in is allowing me to hear from elders and hunters and the community leaders to help ensure that the decisions that are getting made in these revised documents will reflect as much as possible what the people who have lived here for thousands of years and want to continue to live here and thrive for thousands more, that we can help manage the land in a way that works for your local needs.

MR. GEORGE EDWARDSON: On your NPR-A, are you including Nuiqsut's private property, or are you just talking about leaving around the outside of their private property? Because they do have patented deeds.

MR. JOE BALASH: They do, indeed. And so the IAP, the Integrated Activity Plan, sets up the ways in which we conduct our management of the federal land. Now,

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- we have to take into account and be considerate of our adjacent neighbors, as well as those who have in-holdings inside the program area. And so you are absolutely right. We can't say what will or will not happen on those private
- MR. GEORGE EDWARDSON: And also when they
 created ANWR, they said they were going to make it a
 reserve to save it, and here you will end up selling it.

Which law are you going to follow?

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holdings.

- MR. JOE BALASH: We are following the most recent laws that have been passed. And we have a lot of lawyers helping us understand what we can and can't do and that we follow the right procedures.
- MR. GEORGE EDWARDSON: You heard there
 is --
- MR. JOE BALASH: I understand there is

 17 a --
- 18 MR. JOHNNIE BROWER: Okay. This hearing is budgeted by money appropriated by the U.S. Congress. 19 20 And the money to be spent, to what year does that money that it budgeted and approved to be well spent? When is 21 22 the next budget assessment to be approved after -- after these -- this budget that is being spent for these kind of 23 24 activities on -- in the North Slope region now under the ANWR district center? 25

Money appropriated -- there is usually money to be appropriated to be well spent. Like if it was approved in 1955 and it would be money well spent to 1975 and another one approved 1975 to 1990, and then another one approved 1990 to 2015. And how many years is this money well spent listed as to what year does it end before it gets renewed by another budget that would be tabled by the United States Congress to the people that appropriates all these funds into labeled to be well spent?

And also the way I was speaking earlier, when I look -- when I first came in, I was looking for a map, a specific map that says ANWR in the general vicinity of the locations that would be subject for lease sales. And here you got the community coming together to talk and discuss that. And I don't see a well-organized map of the entire ANWR in the general vicinity that would be labeled for leasing.

How are we going to be able to pinpoint in our comments and what we want to say without the aid of the -the locations of the subject that is being provided for this meeting to -- for comments to be -- we need some very serious aids to be able to hone in and talk about the subject. It's got the whole ANWR, but it's a certain sector of ANWR district in the coastal plain, I believe.

MS. AMY LEWIS: You came in after the map

was up.

MR. JOHNNIE BROWER: It would be nice if they were handed to each person that signed to register for the meeting.

MR. JOE BALASH: So Mr. Brower, I think we have got a couple of the alternatives identified here on the screen now. And we do have behind this large screen a couple of large posters set up. And we will be happy to maybe take a little bit of a break and let people come ask questions of our experts and scientists, and we can come back and start taking comments again. Whatever is most convenient.

MR. JOHNNIE BROWER: It would be very nice, but on this paper you have Alternative B, Alternative D1 and Alternative D2, Alternative C, but it does not say appropriately designated exact location, but you have multiple labels and titles of the general vicinity area. But the final say-so on the amount of -- the amount of acreage of land that would be sold for leasing is my bottom line question.

I'm not interested in these alternatives, this, that and those alphabets and numbers. I'm interested in the total amount of acreage that is appropriate for sale.

MR. JOE BALASH: So what occurred in the Tax Cuts and Jobs Act of 2017 was Congress told us at the

department to establish a leasing program in the 1002 area. That's a little more than 1.5 million acres. And of the alternatives there, B and C, all of the acreage would potentially be available in that area. What those maps depict are certain conditions or restrictions that would come along with the lease in the 1002 area.

Alternatives D1 and D2 withhold some of the land and wouldn't offer them for sale if and when we get to a lease sale.

The process we are going through right now is to put these alternatives up for discussion with the public, with the communities, and get feedback on what final version should be taken forward and put up for sale. And so if there are -- if there are specific areas that should not be offered for leasing for particular reasons, we would like to hear that.

MR. JOHNNIE BROWER: I'm speaking like I never went to school and I'm still out reindeer herding. The general vicinity of the grazing grounds permitted applied for by my great grandfather, Fred Hobson, he had it under his wife, Miriam Driggs Hobson, my great grandmother. And her grazing permit application boundaries covers the entire North Slope Borough boundary lines. It always -- goes all the way to the Demarcation Point. My area of interest is -- I'm talking acting like

they are still alive. They are still reindeer herding.

And I want that -- I want that for myself. And I have been out in the country doing that for a while in my younger days.

And what I do, the way I do it, doesn't matter who says what, whether they put me down or cut me down, it doesn't affect me that way because my great grandmother's paperwork is listed to a specific person only. And that person wouldn't have to answer to anybody except to himself and to whatever is affecting and disturbing and damaging the grazing grounds that are and were under my great grandmother Marian Driggs Hobson, my grandfather, Al Hobson, Sr.'s mother.

And if people say I'm all whacked out and not in tune to anything, her grazing permit goes all the way to the mountains, all the way to Demarcation Point and covers the entire North Slope. And we should have been busy conducting and working and being reindeer herders continuously if World War II hadn't started, but the fact is it did and it changed a lot of lives that were reindeer herders. And they were specialty people in the World War II arenas.

And like I said, the coastal plains is a major important grazing ground for the Porcupine, Prudhoe Bay herds. At one point when one of my in-laws passed away, a

few weeks before he passed away, the reindeer/caribou mixtures that usually heads into Baird Bay from Teshekpuk Lake region, they migrated all the way to his birthplace at Uluktuq [ph], way on the other side closer to the Canadian border.

And they spent there a couple of months and headed back. On their way back, they picked up some caribou/reindeers from the Prudhoe Bay district, and they migrated to Teshekpuk Lake. And when Teshekpuk Lake herd migration, some of the reindeer/caribou mixtures just stayed here in the vicinity of Barrow during the winter months.

And he was born in Uluktuq, but his favorite place was Cape Simpson. He was brought up and raised in Cape Simpson. He was born in Uluktuq, the whole family unit moving and traveling and pushing their reindeers sometimes past Baird Bay, sometimes up towards Colville along the river drainage, sometimes close to Nuiqsut before 1930s, and then sometimes basing the summer in the general vicinity of where the Endicott Road is and sometimes they were pretty close to the Demarcation Bay unit area. And the grazing permit covers the entire region of the North Slope. And my interest covers that.

It don't matter who says what to me because what matters to me is what was given to my great grandmother,

Miriam Driggs Hobson, and who she designated as to who is going to be what.

And I thank my elders for supporting and helping me and pushing me to be the way I am. I'm not in love with the beginning and the existence of the state of Alaska because that one alone, creating state of Alaska, has devastated quite a bit of our hunting territories and harvesting areas. It's still good hunting, but there is something missing. And it's terrible when you don't go do things the way you want to because it's covered up with oilfields this way and that way.

And the -- like I said earlier, the activities of the war damaged our reindeer herders (indiscernible) and helpers to a point where it's not feasible to reindeer herd anymore. It would be nice to have that. It would be very nice if they designate a certain amount of land and reintroduce a reindeer ranch that would help facilitate the need for harvesting food where we have something to eat instead of finding out that the areas where they are hunting, go out hunting and harvesting is damaged and no longer has feasible enough to sustain the food supply source.

Thank you.

MR. STEVE WACKOWSKI: Last question before a break.

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                    MR. GEORGE EDWARDSON: Last question.
    your 1002 area. Is it that same size right there, or has
2
    the 1002 grown? Seems like it's a lot bigger than what it
3
    was when you first came up with the 1002 area.
4
                                                     Is it the
5
    same?
                    MR. JOE BALASH: It's the same as it's
6
7
    been since 1980.
8
                    MR. STEVE WACKOWSKI: So I think we -- I
9
    have to use the restroom. Take a quick break.
                                                     Some of
10
    our scientists -- anyone with a white moniker is going to
    be here. We have got some plaques behind us that have
11
12
    some maps and touch different subjects.
13
         If you are interested in giving more private
    testimony, our stenographer is going to be available.
14
15
    Just go grab her and she can take more comments. And if
    people want to stick around, we can reconvene with more
16
17
    public testimony. It would be a good time to talk about
18
    NPR-A with us and grab us. We will be happy to talk with
19
    you.
20
               (A break was taken.)
                    MS. AMY LEWIS: Okay the microphone is
21
22
    available.
                I know there are people that want to say
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(Speaking in Inupiat.)

I am a community member of

MS. SARA THOMAS:

23

24

25

something.

My name is Sara Thomas.

Utqiagvik. I am raising my five kids here. They are proud to be Inupiaq. They are -- we are trying to learn the language. We are trying to get into the cultural stuff, sewing and hunting.

I'm here to speak on behalf of myself and my family, but I also want to point out, I think a lot of people in our community are not here and we are not being represented. I don't know how the process goes for -- I heard there was five days -- I saw that this was happening two days ago.

I know a lot of people don't think this is a bit -this process -- we know it's rushed. Right? We know it's
coming down from a very small part of government that
wants this to happen. If we look at the surveys of the
will of the people, most of them -- for most of them, they
don't want the Arctic National Wildlife Refuge to be
drilled in. It's been an ongoing, constant thing.

Correct?

What's it called when the government is acting not in the -- the way of what the people want? We are supposed to be living in a democracy. However, we are seeing that corporations, groups of billionaires, a small bit of people in our nation and same on the North Slope, we are being -- we are not a true democracy. This is an oligarchy. Let's not kid ourselves here. We are allowing

the corporations to control things. They come in and they
are pretending to represent the people, and I don't buy
it.

I'm concerned for my kids, for my grandkids. I'm concerned that we do need oil development to sustain this lifestyle that we are in.

I don't know if you gentlemen are aware that we now have the highest rates of suicide, highest ever. I know a 14-year-old boy that just committed suicide in St. Michaels. To me it's -- we are going down the wrong path. I know I've seen you gentlemen in the past. I know I recognize you.

I'm not confused. A lot of people are confused because we get -- we get the money from them -- from the oil development. Yeah. We are highly addicted to oil and gas. It's confusing for a lot of people. They are not even showing up. They were disillusioned or disenchanted. Our government doesn't represent us. We know this. And if you really look deep down into your heart, I think -- you know, we talk about the lifestyle that we want to see, that we want to have. It's not going back to living in sod huts. It's not. It's going forward knowing now that our watersheds around the world are in peril.

A lot of our own community here, we don't even know -- I learned in a class at UAF that our community is

in danger of -- we have been marked needing immediate relocation. The Army Corps of Engineers have -- we are highly vulnerable now more than ever because our -- one more storm like we had in 1964, and the water -- our drinking water will be contaminated.

The lifestyle that we are living now we are going down the wrong path. I have no doubt in my mind, this is not the right way to go about it.

And let me think if there is anything else that I wanted to say because I have the mic. I think I'll let someone else speak. That's all for me.

Thanks.

MR. CRAWFORD PATKOTAK: My name is

Crawford Patkotak. I'm a resident of Utqiagvik. I'm a
whaling captain. I also serve on the board of directors
of Arctic Slope Regional Corporation and serve as
chairman. We have 13,000-plus shareholders within ASRC.
I'm here to speak a little bit about the 1002 area. But
I'd like to also talk about the history of the land and
our people.

When we look at the life of the Inupiat and our land, during the land claims fight, what was -- what was the premise of the claim? Land use and occupancy, trade and commerce, family and kinship. We all know that. It was based on those three things that this claim was made by

the Inupiat people of the Arctic Slope, under the leadership of Etok, Charles Edwardsen, Jr., Reverend Samuel Simmonds and Guy Okakok.

Congress knew that claim was legitimate based on land use and occupancy. We never sold it to anyone. We never lost it in any war. We never turned over to anyone. We occupied the whole Arctic Slope throughout. Family and kinship. We had to prove all of this, both for the land claims and for the incorporation of the North Slope Borough. All documented.

I think several folks talked about the histories of their grandfather and whatnot tonight where we talked about all of our ties to the land. We never lost it in any war. The natural barrier, the natural boundary was the Brooks Range. We had to protect our land from those that would try to come up north. It's all in the historical record. So we have all of this history.

We got dealt a hand with the passage of public law 92-203, Alaska Native Claims Settlement Act. We were left with five million acres to select out of all 56 million acres of the Arctic Slope. It was already determined which part of the Arctic Slope was already cut out for NPR-A, National Petroleum Reserve. The first Alaska Wildlife Range, right, as it started before it became ANWR, you had state already claiming lands all the way

into the Prudhoe area.

We were dealt a hand. We made it work the best way we could. We had wise leaders that not only fought for the land claims, but fought for incorporation of the borough. Why? Not only to exercise our rights, but also to improve the lives of the people in the Arctic Slope. That continues today.

When you look at what little land we were able to select, Dick Adams, our land chief during that time, worked very closely with the elders, industry, government to try to get the right mix of land selections for ASRC, looking at the cultural value, economic value, social value; all of these things.

And yet it took 30 years, just about, for us to have our first commercially developed asset, which was Alpine. That was in 2000. Almost 30 years passed after ANCSA. We were finally able to tap into our own resource. During this whole time, the land exchange for what is now known as the 1002 was legitimately made. It's been fought over. It's been litigated from our very own fellow Natives across Alaska.

We won every time, each step of the way. We have had to go over many hurdles to try to come to this day when ANWR is finally passed and we have an opportunity to exercise our right and develop our own resource.

We, as Inupiat, have gone through struggles like no other. When you look at our whaling, we are reminded by beautiful pictures of whaling and paintings of them here. We look at the responsibility of the whaling captain, which is -- covers quite a bit. When you look at the whaling captain's responsibility over time, to look out for their people, to provide for, to encourage, to get people involved, to go after something as huge as a whale, we had to work together. That's a friendly reminder for all of us, working together.

I always put it this way: Anybody can catch a seal or a caribou and feed their family for a day or a week or whatever that will bring. But if you are going to be serious about feeding your community for a year and beyond, you have to work together to harvest something that big.

It also is a reminder of our rights that are at stake. We just had -- after 40-plus years this past year, we were fortunate to be blessed with going to the International Whaling Commission to have our own government being able to stand up for us, to back us up in that international arena. I felt proud as an American that our government was able to back us up, fight for our rights. We didn't have that in the last administration. I don't know who is trying to fool who, but those years

during the Obama Administration, our rights were trampled on.

When you look back in just recent history, ANILCA, under a Democratic president, Jimmy Carter, what did they do? It was the biggest land grab in Alaska, locking up enlarging ANWR, but within that deal, what did they say? What did Congress say? The 1002 will be set aside to explore. Thank God for that because we own interests in that 1002 area. And we are going to exercise our right to develop our own resource.

I really believe, whether it's the whales and the right to hunt the whales, that same struggle, it's the right to the resource, whether it's renewable or nonrenewable. That's our right, God-given right as a people. Before government came, we were strong, resilient people, hard-working people. We didn't just survive here. We thrived here.

So challenges that come before us, they are nothing new. What we need to be really looking at -- and I'm hoping and I know you guys are listening -- however many million comments that you get from outside this region who want to dictate what we can and cannot do within our own region, our own land, that's not right.

So when you are going through your process, our voices, our local voices need to have a lot more weight

than those voices from outside. Our very way of life, both culturally and economically, is what's at stake here. We have had many leaders over the years fight too hard for us to let go of any of our rights.

Internationally, even in the United States, they attack our whaling. And you are talking extreme animal rights groups, extreme environmentalists that if they had their way, we would be still living in a Third World condition here today.

We are being asked, as a people, as a region, based on some theory that global climate change is an anthropogenic cause caused by man, and that -- based on that interpretation or based on that theory, we are being asked to help save the world. Save the planet. Keep the oil in the ground. Right? You hear a lot of that.

So they want to shut us all down here to help save the world at our economic expense and letting us pay.

That wouldn't be right when what we pollute doesn't even compare to what China, the other countries around the world are producing as far as pollution.

And I think industry has demonstrated, working closely with government and local -- local people, our fight for self-determination and local control continues. That's something that our people have fought too hard for. So we need to keep that in mind as far as what we are

going to do moving forward. This is a rights issue.

When I hear that our federal Native Alaskans south of our region within the Venetie and Arctic Village area start to claim that they have ancestral rights to our land up north, next thing we hear they are claiming spiritual occupancy. I don't think so. Our people have occupied this land from time immemorial, and it was based on that land use and occupancy, trade and commerce, family and kinship, that the settlement was made. You need to keep that in mind: The intent of the land fight, the intent of ANCSA, and how we as a people cannot be left out of the economic equation in all of this.

We fight -- we are fighting for our right to be self-sufficient, not on government welfare. We are a hard-working people.

Thank you for giving me the time to share a few words. And I'd be happy to share a few more, if needed. Thank you.

MR. ROY NAGEAK, SR.: Some of the people that I work with, Patkotak, his last name, his grandfather was a brother to my grandma, Susie Akootchook, and Patkotak. And our family -- I grew up in Kaktovik. And I just want to say a few words about the special area that Kaktovik is.

My grandma and his grandpa were brother and sister,

and they lived in ANWR. It wasn't ANWR at that time. It was the Kaktovik area. And my mom was born in 1913. And then they always told us a story that when he was like three or four years old, death was coming from the south. It had started disseminating around the Nome region, and it started going towards our region. And it was in the Barrow area, and people were dying from disease.

Especially hard was at that time in 1900, the Yankee whalers had come looking for a different kind of oil, and that was the oil from the bowhead whale. And they almost disseminated them. Almost killed them all off. A good thing they found out what black oil could do because the oil from the bowhead is so clean and so soft and burns so sweetly that they use them for lanterns before black oil.

And then when they heard that death had stopped, my grandpa was chief, Andrew Akootchook. Took the tribe back, and then they started moving west to go check on family. And they went all the way to NANA region, and they started repopulating a lot of areas that were disseminating.

I know one family that's real close to us is the Chris [ph] family around NANA region who are brothers and sisters: Ahsogeaks, and there is Okomailaks, Nukapigaks. All those big family names were from that one region that -- this is a different perspective on looking on that

region.

And then from there the repopulation. And it took a while for the whale to repopulate. When I was like ten years old and really got active in whaling, there were fewer whales. There were many years when I was younger then when they didn't catch any whales in Barrow. It was tough.

And along those lines, but now -- and one of the reasons why having agreements made, especially with industry, was avoidance of conflict. It started about that time, about 1970, 1980 that we started working with industry so that they don't have any ships going back and forth when the whaling season started: Kaktovik, Nuiqsut, Utqiagvik. And that worked. When good agreements are made within each other, it works.

And during that time all those years, like I say, we have never lost the right of whaling. And it's our persistence and our belief that if we work together with whomever is coming up and not fight each other with -- avoidance of conflict is one of our Inupiat values. We have 12 values that we utilize. And that's what's kept us alive for many hundreds of years.

And if we use avoidance of conflict like we did with industry, the population of oil has increased, and we have got a perpetual right to hunt whales, and it's all working

with people that have always in a way tried to fight us for what have always been, what have always been since God created all the animals and our right to them.

But at the same time, we are -- we found out we are being blessed because they are finding black oil. In some ways from the other regions within the state of Alaska, we are fortunate that we are blessed that we could afford our own schools, health clinics, water and sewer. And I think the way that our people work together, we are going to keep going that way, that direction, for betterment of our people.

And like he stated, the land, we only received a little bit of it. And it took us 40 years. We got that on a different perspective. We lost it, but we are still being blessed. We are going to keep going forward. And I see myself as working with people that come up, and we could work together for the benefit, for the energy needs of a great nation. And like we always say, for the benefit of our people and our children, my grandchildren and our great grandchildren. And that's how it's always been.

MR. GORDON BROWER: Gordon Brower. And I'm just going to talk on my own behalf. And I would just like to -- I love what Crawford has stated over the historical aspect of 1002 and the struggle over a long

time. I think those are important things to grasp the gravity of land claims and the creation of the borough and those kind of things.

Earlier I mentioned about waste management, which is a key topic for the North Slope Borough. It's an important thing. But in listening and other things that have importance for the last 30 to 40 years, the North Slope Borough has had a comprehensive plan and accompanied by village profile that was written by somebody other than residents of the communities.

Today over the last seven years, we have worked with communities to develop comprehensive plans for every community, and now culminating with an update to the North Slope Borough comprehensive plan, which takes in the commonalities of all the other plans.

But I would just like to emphasize, use these plans. These are tools. They are communities talking. There can be others that say we are speaking for not the majority, but these plans that are developed by communities with public meetings and inputs from all of their communities, from the young to the old to the leadership of their communities. Look at these plans. They are important dialogue in there. There is information in there that's useful.

One of the things that is a really big issue in every

one of the communities, if you look at these plans, is the extreme high cost of doing anything in communities. There is testimonies out of Anaktuvuk Pass where an individual has purchased a door at Home Depot in Fairbanks and ship it up COD, only the freight was \$1,300 to have it landed for a \$120 door.

The other thing I would like to emphasize is the services that are provided -- Kaktovik, Point Hope, Wainwright, Atqasuk, Anaktuvuk Pass -- the local government subsidizes the energy needs, actually provides the energy needs, up to 20 million dollars -- in excess of 20 million dollars annually.

When we got these resources of natural gas, which have been locked up by Congress and inaccessible for, in particular, Kaktovik, and while we have this small window of opportunity, to me after 40 years of fighting to have the local people use these resources, that window being open, we should already be having a pipeline in Kaktovik with natural gas before they close that door.

These are some of the more important things because we get our fuel from refined areas. Right? Gets shipped out, goes to Louisiana or Seattle or some other place, gets refined, and then we ship it all the way around another 20,000 miles, probably, through ocean voyage, only to bring it back up here and then try to distribute it to

our communities; in some cases, if you just look at some of the villages, \$12 a gallon in some cases.

Energy -- this -- we are all talking about energy up here. That energy -- because we live in the most extreme climate in the United States, maybe on the face of the planet, other than Antarctica, we should have extreme energy security up here. Energy security. And that means natural gas for our communities.

These are some of the things. That is a very important thing.

The comprehensive plans for Atqasuk and Wainwright, the needs that are expressed, the communities are saying connect us to the outside world, connect us to the hub. We are hamstrung with transportation needs throughout the North Slope. Think about that. Our barges come once a year. And these resources, in order to do community needs and stuff, only served by air service and by very extreme high cost of airfreight. I just want to make sure we express these things that are surfacing.

The comprehensive plans for the villages are new.

It's a change. They are communities that are actually speaking for themselves. They are speaking for themselves and their needs. These should not be just another oil and gas planning charrette anymore. You need to look at the sustainability of communities, synergize where we can.

The borough is working with DNR on transportation planning. The North Slope Borough's own comprehensive plan, a component of that is area-wide transportation planning.

You can't really address a lot of these many issues unless you change some of the dynamics. With transportation corridors and planning, suddenly you have a new way of providing utility corridors. Another thing is the 1984 Gas Transfer Act, a vehicle created by Congress, again, that we need to use. It says that we should be able to commandeer oil and gas exploration and development wells that are underserved and commandeer them if they are viable for providing these energy needs in our communities.

That's an act created by Congress about why the Arctic needs energy security up here. It shouldn't just be pumped like a giant vacuum sucking sound on the pipeline. There needs to be a level of comprehension of the energy needs of the Arctic and think about how we do that.

I just thought it was important to expound a little bit on those. There are other things like the -- 2014 I happened to help finish an old grant, an old NPR-A grant that was from the 1990s era and finished -- actually finished working on a document that crossed at least three

or four administrations in that grant called the -supposed to be a comprehensive oil and gas plan, which it
was too large. We whittled it down to the NPR-A technical
report, the North Slope Borough's technical report. Take
a look at that document on the current state of uses.

We have lots of new technologies today proven. We have been pumping subsea pipeline oil to market for 20 years now. New technologies that could alleviate some of the mitigation issues. They use thaw-stable areas nearshore and some of the rivers, like the Sagavanirktok River.

If you go down the Haul Road, about 40 miles of the Trans-Alaska Pipeline is in thaw-stable areas of these thaw holes, naturally forming, identified. And it helps with caribou movements and other things like that. And we have proven that for the last 40 years of the Trans-Alaska Pipeline, pumping in these innovative ways. So it's important to look at that technical report and the other things in there.

I just thought it's important to expound a little bit on some of the informations that are around. And yet we still have -- after the demise of the coastal management, right? Murkowski put that to rest in 2012, somewhere around there, 2011.

The old coastal management program, which was kind of

like a big stick for the North Slope Borough when the state had the coastal management program. We were able to influence federal action because it was a federal act, the Coastal Management Act.

But with the demise of that, we still use those policies even though the voluntary program is not being used by the state, but all of those policies are ingrained in our Title 19, including the coastal resource atlas, which has a lot of information that you could garner from. And it's good information that we use to help guide and steward large project reviews internal to the North Slope Borough. And it's -- it's comprised of traditional land use and interviews from the 1970s era traditional land use gathering by the first mayor.

So very important tools to be used and not -- it gives you a -- almost a crystal ball view of the resources and how they move into traditional knowledge.

Thank you.

MR. GEORGE EDWARDSON: Thank you. My name is George Edwardson. I'm the president of Inupiat Community of the Arctic Slope. Education-wise, I'm a geologist, mining and petroleum technician, and the only certified gas field operator in the state of Alaska.

And I'll start off with when ANCSA was passed. And when the vote came throughout the whole North Slope, every

person 19 years and older voted a unanimous no against the land claims when it came. Before that when the vote to start the state of Alaska came, the same people voted a unanimous no against statehood. This is what all our elders 19 years and older did.

1977 I was hired by ASRC to put their engineering firm together, and after I did that, the first job they gave me was are we going to succeed in the land claims in ANCSA. And that was the first job I was given by ASRC.

When I looked at it, the only thing I could tell the board of directors was, as long as you have 7(i), you cannot succeed because you can't succeed into a business when you have to give 70 percent of your income to the other 12 regions. Even Communism did better than that and failed. That's what was said, you know, when the homework I was given by ASRC was back in 1977.

When the elders first got together, the main thing we were worried about was when the freshwater touches the saltwater, this is where the food chain in the Arctic begins. You cannot destroy that because if you do, you have broken the food chain of the Arctic Ocean. And when you look at from Point Barrow going out 200 miles to 168 miles west of Wrangell Island going out 200 miles, this turned out to be the last third of the world's nursery. This is the last third of the world's fish nursery.

That's got to be protected.

Remember when the Yukon River had no fish that one year? That occurred because the seismic was being done off of work -- off of Wainwright all across. The fish that used to go down to the rivers in the southern part of Alaska, eastern part of Asia and northern part of Japan, those fish were chased into the Arctic Ocean.

Remember the elders when they all got together, they said, do not break that food chain where the freshwater touches the saltwater. You cannot break that. And then when you look at the Statehood Act, the so-called purchase of Alaska, when you look at that, Alaska came up with the Statehood Act that said Section 9(a) and (b), Section 10(a) and (b), the northerly and the westerly boundaries of the state of Alaska is five miles north of the Porcupine, Yukon and Kuskokwim River. This is in the Statehood Act.

Remember when Nixon came through? Nixon warned the legislature, you have got five years to change your constitution. If you don't change it, you are going to be stuck with it. And with Section 9(a) and (b), 10(a) and (b), Nixon was trying to warn Alaska about. They never changed it, so the northerly and the westerly boundaries of the state of Alaska is five miles north of the Porcupine, Yukon, Kuskokwim. 182, the Arctic policy was

- 1 passed by Congress. Over 84 percent said the PYK,
- 2 Porcupine, Yukon and Kuskokwim is still intact in 1982.
- 3 This is what, you know, Congress said. 84 percent of
- 4 Congress voted, yep, the PYK is still intact.
- 5 That means when you read that, this town is 440 miles
- 6 north of the northernmost part of Alaska. Those words
- 7 have never been changed in the land claims, in the
- 8 Statehood Act. Those are still like that. Unless they
- 9 have changed the English language, we are north of the
- 10 state of Alaska.
- And I was -- when I was hired by ASRC, they wanted me
- 12 to find a safe way to develop offshore. I looked and
- 13 looked. I got three college degrees. Never found the
- 14 safe way because the way the industry explores has never
- 15 changed from the day it first struck oil.
- 16 That we have to be very careful about because our
- 17 food chain begins where the freshwater touches the
- 18 saltwater. With global warming occurring, this town is
- 19 going to be 254 feet under the water. That means this
- 20 town has to move up to Umiat again. That means all the
- 21 oil that's been discovered and being exploited is going to
- 22 be almost 300 feet under the ocean.
- 23 And they struck oil offshore. True. That's true.
- 24 Except the oil they struck is in the formation that's too
- 25 tight and it can't flow. Out of the 16 wells discovered

offshore, they had to frac 13 wells out of the 16. And those 13 wells only flowed for three weeks, according to the manager of those wells for the industry, which I met about two weeks ago.

The elders, when we put them all together, 60 years and older from Canada, Alaska, northwestern part, western part, and the Yup'iks, we put them all in one room. The borough paid for it here. And when we put them all together, the first thing they were worried about was we have to protect where we feed ourselves from.

The authority that came from the tribe created our whaling commission, which makes it something to be very proud of, as you heard from the previous speakers.

That oil you are going after is not the only oil.

The offshore. On the eastern part of the Rocky Mountains, the largest oilfield had been struck, and that's all sweet oil. They say no sulphur. It flows easy, middle of the land, and it's more than enough to take care of America, Canada and Mexico for over 1,000 years. We are not even talking about the tar sands in Alberta, Montana or Colorado, which is another couple thousand years of oil. We got more than enough oil on land to destroy our planet. We don't have to go and destroy an ocean just to make a handful of companies get rich.

And you can understand what I said. I use the

satellite, infrared satellite by Land Stat 3. Took NASA over three years to figure out, you know, how much to charge me for those pictures. And with that, I was looking a quarter mile below the surface and found minerals, oil and gas, all that, you know, that we have in our hand. We have all the minerals of the northern part of the state owned by our corporation. That's ours. We are not poor, and we are not without resources. And the world is not running out of oil.

MS. NICOLE HAYES: So I think that's going to conclude the public comment part of our meeting tonight, the public testimony part. We do still have some forms for people to fill out if people want to fill out forms. And something I had talked to a few folks about was coming back in a few weeks. People wanted to get together and just go through the EIS and the structure of the EIS and what the alternatives are about.

So I'm going to be coordinating with ICAS and the Native Village of Barrow and the North Slope Borough. So if there is an interest in that, people have my contact information. You can definitely reach out to me.

We thank everybody for coming out tonight, and we definitely appreciate all the comments that we have heard. Thank you.

(Proceedings adjourned at 8:46 p.m.)

REPORTER'S CERTIFICATE 1 I, MARY A. VAVRIK, RMR, Notary Public in and for 2 the State of Alaska do hereby certify: 3 4 That the foregoing proceedings were taken before 5 me at the time and place herein set forth; that the proceedings were reported stenographically by me and later 6 7 transcribed under my direction by computer transcription; 8 that the foregoing is a true record of the proceedings 9 taken at that time; and that I am not a party to nor have I any interest in the outcome of the action herein 10 11 contained. 12 IN WITNESS WHEREOF, I have hereunto subscribed my hand and affixed my seal this _____ day of February 13 2019. 14 15 16 MARY A. VAVRIK, 17 Registered Merit Reporter Notary Public for Alaska 18 19 My Commission Expires: November 5, 2020 20 21 22 23 24

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