

# **Proposed Arctic Sand and Gravel Lease Sale**

*Public Hearings*

**Anchorage I**

**1982**

1 HEARING OF THE MINERALS MANAGEMENT SERVICE

2 AT ANCHORAGE, ALASKA

3  
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5  
6 BEFORE:

7 ROBERT BROCK, Presiding

8 RALPH AINGER,  
9 Minerals Management Service  
Washington, D. C.

10 ROD SMITH,  
11 Regional Supervisor for Offshore Field Operations  
Anchorage, Alaska

12 GERALD REID,  
13 U. S. Fish & Wildlife Service  
Anchorage, Alaska

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17 ANCHORAGE, ALASKA  
18 December 16, 1982

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**AKULAW COURT REPORTING**

700 H Street, Suite 5 Anchorage, Alaska 99501 (907) 274-3242

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P R O C E E D I N G S

1  
2 MR. BROCK: It's now two minutes after 9:00, so we'll  
3 get started. The hearing will come to order. I wish to  
4 welcome you to the hearing conducted by the mineral -- The  
5 Minerals Management Service of the Department of the Interior.  
6 My name is Bob Brock, I'm the Acting Regional Supervisor for  
7 Leasing and Environment for Minerals Management here in  
8 Anchorage, and I will be chairing this meeting. This hearing  
9 is being conducted for the purpose of receiving views and  
10 comments and suggestions relating to the draft environmental  
11 impact statement for the Artic Sand and Gravel proposed lease  
12 sale. This document was prepared by the Minerals Management  
13 Service in accordance with the national environmental policy  
14 act. The hearing provides the opportunity to receive comments  
15 from the public and private sectors to fully evaluate the  
16 potential effects of the proposed sale on the human, coastal,  
17 and marine environments in the OCS areas. A public hearing  
18 is -- is being held this afternoon with residents of Barrow  
19 and Nuiqsut via teleconferencing. There was a death in the  
20 Kaktovikarea, and a funeral today, so that they could not  
21 participate in the public hearing via the teleconference.  
22 The official reporter, Ann Akulaw, sitting at my left -- far  
23 left -- will make a verbatim transcript of the hearing. That  
24 reporter -- everything that's spoken will, while the hearing  
25 is in session, will be reported -- recorded, to assure a

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1 complete and accurate record of the hearing. It is necessary  
2 that only one person speak at a time, that everyone else re-  
3 main as quiet as possible while the hearing's in progress.  
4 This is not an adversary proceeding. The parties presenting  
5 the views are not placed under oath, however, presentations  
6 should be relevant and supported by pertinent data. Speakers  
7 will be questioned only if a member of the hearing panel  
8 wishes to clarify facts or to obtain additional information.  
9 Any questions that might be asked by members of the panel  
10 should not be construed as indicating any predetermined  
11 position. The purpose of the hearing is to receive information  
12 and not to exchange views. The members of the panel are  
13 present to obtain as complete an understanding as possible of  
14 all views of the interested parties. They are not here for  
15 the purposes of answering questions. Speakers will be called  
16 in order that they have registered. If a speaker is not  
17 present when -- when his or here name is called, their name  
18 will be placed at the end of the list. Anyone wishing to  
19 speak who is not already registered, for the -- for that  
20 purpose should register at the table in the rear of the room.  
21 And that's Gloria Ostein back -- back of the room. After  
22 the hearing, when those persons who have registered, I will,  
23 as time permits, give all others present an opportunity to be  
24 heard. Each oral presentation should be limited to 10  
25 minutes. A presentation begins with your name, address,

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1 occupation, and whom you represent. If available, it would  
2 be nice to supply one copy of your prepared testimony to the  
3 recorder, however, your remarks will be recorded verbatim  
4 whether or not you have a written text. If you wish to submit  
5 additional written testimony, please give it to the recorder  
6 -- or the reporter, rather, and it will be marked as an exhibit  
7 and entered into official record. The department also  
8 accepts and considers written comments and statements.  
9 Written comments should be addressed to the Minerals  
10 Manager, Alaska OCS Region, Minerals Management Service, Box  
11 1159, Anchorage, Alaska, 99510, attention Jim Seidl. The last  
12 date for receipt of these written comments is January 7, 1983.  
13 All written comments received on time will be included as part  
14 of the hearing record and will be granted the same consideration  
15 as oral statements presented at this hearing. In order to  
16 insure that comments received a thorough evaluation during  
17 preparation of the final EIS, they must be received by close  
18 of business no later than January 7, 1983. In addition to  
19 the written comments, we are also going to have another  
20 teleconference, not as part of the public hearing, but a  
21 teleconference for the residents of Barrow, Nuiqsut, and  
22 Kaktovik on January the 4th, to allow them a chance to give  
23 additional oral testimony, if they so desire, from 3:00 p.m.  
24 to 6:00 p.m. Copies of this transcript of this hearing can  
25 be obtained only by making arrangements with the reporter.

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1 This hearing will proceed until approximately 10:30, if we  
2 have that many people testifying, at which time there will be  
3 a 15 minute recess, and should there be requests to go on  
4 past noon, there will be a lunch break at 12:00 o'clock. At  
5 this time I'd like to introduce members of the panel. On my  
6 immediate right is Ralph Ainger, Minerals Management Service  
7 from Washington, D.C. On his right is Rod Smith, Regional  
8 Supervisor for Offshore Field Operations, here in Anchorage,  
9 the Minerals Management Service. And on my left is Jerry  
10 Reid, U.S. Fish and Wildlife Service, here in Anchorage. Do  
11 any of the members of the panel wish to make a statement? If  
12 not, is there anybody -- at this point we only have one person  
13 registered to make a statement, and that person requested a  
14 10:00 o'clock time, so is there anybody in the room that would  
15 like to make a statement at this particular time? If not, we  
16 will adjourn until 10:00 o'clock and come back at that time  
17 to hear the one person that has registered. We stand adjourned  
18 until 10:00 o'clock.

19 (Hearing recessed)

20 MR. BROCK: It's now 10:00 o'clock and we will re-  
21 convene the hearing, and I believe we have one individual  
22 signed up, Mr. Mintz, from Trustees for Alaska. You don't  
23 have to press your button, it's just....

24 MR. MINTZ: My name is Robert Mintz, and I'm here to  
25 speak to you for Trustees for Alaska. I have about five

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1 comments I'd like to make on the Draft Environmental Impact  
2 Statement for the proposed Arctic Sand and Gravel Lease Sale.  
3 The first one has to do with the possible relationship be-  
4 tween the proposed sale and the statement in the notice of  
5 sale for OCS Sale Number 71 regarding the application of  
6 easements for gravel removal on lease tracts from sale number  
7 71. I think it would be helpful for the EIS to discuss the  
8 relationship between this sale and that possibility more fully.  
9 For instance, I'd like to see the special authority for the  
10 use of easements and if that -- how that method would work in  
11 terms of procedure, and whether (indiscernible) how mitigating  
12 measures would be established. And, in particular, they  
13 should be compared to the option of offshore sand and gravel  
14 resources (indiscernible). My second comment has to do with  
15 the possible impact of mining in the shoal areas as discussed  
16 in alternative of shoal deletion. I find that the analysis  
17 of the impacts of the alternative in relationship to the main  
18 proposal is extremely perfunctory and basically comes to a  
19 conclusion which is unsupported in terms of a supposedly minor  
20 effect on circulation, the somewhat -- I should say extremely  
21 elliptical statement that the effects mentioned in the offset  
22 synthesis report of 1981 may not occur. The only support for  
23 this is a personal communication which appears to be an  
24 internal memorandum from the Minerals Management Service or  
25 the the USGS. I wonder whether this is available for public

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1 view. It certainly seems that if this is the source of the  
2 conclusion here, the discussion should be contained in the  
3 environmental impact statement. If not, it simply should be  
4 cited as a personal communication. In any event, it's diffi-  
5 cult to reconcile the recommendations of the offset synthesis  
6 with the description found in this draft environmental impact  
7 statement. To be more specific, the offset scientist felt  
8 that -- additional information to the contrary, that the  
9 finding in the shoal areas where they have the significant  
10 adverse effect on the ice and should not be permitted. I'd  
11 also like -- another inadequacy in this analysis is, even  
12 assuming such effect, and they're called hypothetical by the  
13 draft environmental impact statement, the analysis of impact  
14 fails to address the consequences of that ice dynamic impact.  
15 In other words, it says, well, hypothetically it will affect  
16 the currents, it will affect the location of the stamukhi  
17 zone and so forth, but what does that mean? I think it's  
18 easy to see that there could be additional significant impact  
19 on the other resources that are addressed in general in this  
20 DEIS but are not addressed in relationship to shoal mining.  
21 For instance, if the -- if mining in the shoals adversely  
22 affects the ice zonation, it could lead to additional shore-  
23 line retreat in Harrison Bay, it could certainly affect the  
24 stability of the shorefast ice which, in turn, could lead to  
25 greater hazards for drilling and could lead to greater hazards

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1 or severely limit the ability of (indiscernible) to use over-  
2 ice transportation there. So the conclusion in the DEIS  
3 that the results -- the impacts of shoal deletion on wildlife  
4 on the Inupiat culture and so forth are essentially the same  
5 as that of the proposal is simply unsupported and is based on  
6 the assumption that the ice dynamic effects will have no  
7 other effects, and I think it's clear that they will. The  
8 third issue I'd like to comment on is that I feel that the  
9 selection of alternatives addressed in the draft environmental  
10 impact statement ignore an important range of alternatives,  
11 which is definition of much smaller and better defined sale  
12 areas. What we have basically here is an all or nothing pro-  
13 posal tempered with a couple of small deletions. What we  
14 need to see is the possibility of small sales targeted to  
15 specific needs, and particularly targeted to better site  
16 specific information about the resources. For instance, the  
17 ratio of usable to nonusable material, which could have a big  
18 impact on the amount of -- well, the waste product, and there-  
19 fore the amount of disturbance to the sea bottom, turbidity  
20 and so forth. And, for instance, it's noted that there's  
21 little information about possible use of Paleovalley off  
22 Colville River. The question is, why hasn't information like  
23 this been obtained before proposing a sale which is of such  
24 vast area. The next comment is also on the alternatives. In  
25 the discussion of the impacts of the alternatives, the DEIS

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1 assumes but addresses in only very general terms the possi-  
2 bility of additional cost to the lessees and Slope or even  
3 uneconomic development of the leases based on limiting access  
4 to offshore sand and gravel resources. I think that that's  
5 an over simplification. It would be important, I think, to  
6 address the feedback effects of policies aimed at gravel con-  
7 servation since the produced gravel availability offshore  
8 might encourage other technologies which don't use gravel, or  
9 don't use as much gravel, the use of existing structures and  
10 other new structures not using gravel. As I say, the DEIS  
11 doesn't attempt to quantify these -- it doesn't really  
12 address that particular feedback and doesn't attempt to  
13 quantify the economic impacts, in any event. My final comment  
14 has to do with the assumption in the impact analysis that only  
15 a hydraulic dredge operation can be used to extract the sand  
16 and gravel. We'd certainly hope that to be the case. I  
17 understand that hydraulic dredges are the preferable tech-  
18 nology, in view of environmental impacts, to others such as  
19 clamshell dredges. We note that there's been no analysis of  
20 the impact in the event other technologies such as clamshell  
21 dredges are used, and I would ask whether -- it seems to me  
22 that either one of two things has to be the case. Either that  
23 has to be addressed, or there has to be an understanding that  
24 other technologies such as clamshell dredges will not be  
25 bidden under this lease sale. That's the extent of my comments,

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1 unless you have any questions. Thank you.

2 MR. BROCK: Do you have any questions? No questions.  
3 Thank you, sir. I believe we have another person registered.  
4 Percy Nusunginya.

5 MR. NUSUNGINYA: My name is Percy Nusunginya. I'm the  
6 vice-chairman of the Alaska Eskimo Whaling Commission. First  
7 of all, I -- my opening remark would be the Alaska Eskimo  
8 Whaling Commission would recommend that the sale be delayed  
9 because the proper discussion of alternatives were not in-  
10 cluded. And another one is in this draft environmental impact  
11 statement there was no discussion of our getting gravel from  
12 offshore. And there was no discussion on deleting tracts  
13 that are in the middle of the bowhead fall migration, and  
14 that is along that 20-meter ice path. And the draft EIS is  
15 too broad in scope and should focus on dredging gravel, con-  
16 struction of islands and the associated barge traffic should  
17 be considered separately. And those steps, the ones I just  
18 described, have a significant impact on the bowhead migration  
19 and the Inupiat subsistence hunting. Finally, this sand and  
20 gravel lease sale is far too serious to be discussed -- far  
21 too serious impacts are discussed for the sale to be processed  
22 so fast, or rapidly. And the Alaska Eskimo Whaling Commission  
23 is submitting formal written comments later on. And my final  
24 concern is the teleconference that is going to be open to the  
25 North Slope residents sometime this afternoon, and I think

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1 that is not an adequate way of conducting a hearing such as  
2 this 'cause you and I both know that without the sand and  
3 gravel there will be no production of what has been going on.  
4 Therefore, a teleconference is what you might say a chicken-  
5 shit way of doing things. When I want to say something to  
6 somebody, I want to look at him right in the eye and say what  
7 I think, not just through a piece of machinery. Thank you.  
8 Any questions?

9 MR. BROCK: No questions, sir, thank you very much.

10 MR. NUSINGINYA: Thank you.

11 MR. BROCK: Do we have anybody else who would like to  
12 testify?

13 MR. WENNEKENS: My name is Dr. M. Pat Wennekens. I'm  
14 an oceanographer by trade and I have a lot of experience in  
15 environmental issues. I'll make my testimony in the name of  
16 the Audubon Society for Alaska. I have about four items I'd  
17 like to discuss with you. One is that we support alternative  
18 three, delay of the sale. And we feel that the delay should  
19 be on the order of about five years rather than the two years  
20 proposed, so we can really make a proper assessment of the  
21 kind of resources we're dealing with and also the process con-  
22 trolling the behavior and the fate of those resources along-  
23 side the shore, and in the area. In any cases, regardless if  
24 we have sale -- if we have sale, we feel that the deletion of  
25 the Boulder Patch and the shoal deletion should stand,

1 regardless of any sale considerations. We feel that during  
2 the delay it would be very beneficial to have the delay so  
3 the industry can really look at the alternative technologies  
4 on how to address the access to the oil and gas on the off-  
5 shore islands and some of the alternative technologies have  
6 been presented just recently by Global Marine, for example, to  
7 the oil industry. And we realize there are two steps, one is  
8 the exploratory phase and the production phase, and I think  
9 at least in the exploratory phase maybe gravel islands might  
10 not be the best way to go. We also would like to consider  
11 that the use of land and resources for borrow sites should  
12 not be overlooked. We feel that maybe we can have a better  
13 environmental control on what's being extracted from the land  
14 than what's being extracted in the ocean where you cannot  
15 really look and see what's going on. And I think also the  
16 use of land borrow sites will provide a better consciousness  
17 with respect to the conservation of those resources because  
18 as the environmental way of extracting those materials is  
19 being controlled then there'll be more attention paid that  
20 maybe we should plan and do a better job of what's made  
21 available to us. Also, we feel that maybe the land borrow  
22 sites can actually be more appropriate sites. We know that  
23 they're being used for water supply for the area and that the  
24 water needs are going to increase on the North Slope, and  
25 also people have been worrying about over wintering for

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1 (indiscernible) and I think maybe the borrow site can be made  
2 an open entry area as a mitigating measure. The second item  
3 that I really want to stress is the assay of the resource.  
4 First of all, what do we define as sand and gravel in terms  
5 of the engineering needs for a given material, an assay of  
6 the material to satisfy the engineering requirements. And I  
7 think we should have a detailed assay of what the bottom looks  
8 like in the area in terms of the engineering -- properties  
9 that will satisfy the engineering applications. We feel  
10 that assay, the location of the material, the photographing  
11 and aerial location, the characteristics, and also the  
12 analysis of the data should be known and there should be a  
13 positive record so people will have a chance to find out what  
14 resource they have that's being dealt with. I think it's  
15 important that we assay the material so we can get an idea of  
16 how much material can be considered undesirable, to be  
17 essentially discharged or spoiled or discarded. We talk about  
18 119 million cubic meters of material and this might be on the  
19 assumption that it's engineering-acceptable material. And if  
20 you make that assumption, then you could have maybe 50 percent  
21 of additional volume that would be discharged and getting rid  
22 of, and that would be a much larger impact than people are  
23 talking of in DEIS in terms of what's going to happen to that  
24 stuff that's dumped into -- that's waste into the environment.  
25 The third item that I want to stress is that we are opposed to

1 an easement approach to the leasing process. The DEIS is  
2 kind of silent to how the leasing process is going to operate  
3 and this should be discussed in DEIS, but I think the easement  
4 process is not the way to go. Now, the last item might be --  
5 maybe it sounds a bit jocular, but I think it's a very, very  
6 real consideration. If dredging is authorized, then I feel  
7 it will be performed -- I assume it will be performed under  
8 the Jones Act, where it would require that it would be U.S.  
9 built and U.S. operated vessels. But I would like to make it  
10 clear now, in view of the fact that we have some economic  
11 stress, unemployment and other factors in the country, and  
12 we need much rehabilitation to put our industry back into  
13 shape, and I would say that all steel, vessel components and  
14 machinery should be U.S. made. We should essentially try to  
15 have essentially our own industry create the jobs in manufac-  
16 turing to build essentially whatever is necessary to do the  
17 job. I also would add that all electronic components, includ-  
18 ing transistor and solid state circuitry should be U.S. made.  
19 And I feel that this is a case where maybe a step would be  
20 made to rehabilitate the nation's industry and also the  
21 economics of the nation. Thank you.

22 MR. BROCK: Thank you very much. Does anyone else wish  
23 to testify? That's all the people who are registered. Is  
24 there anybody else in the room who would like to make a  
25 statement at this time? Hearing none, at 10:22 we will close

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1 this hearing until this afternoon when we have the tele-  
2 conferencing to the North Slope Borough residents, and that  
3 will start at 3:00 o'clock. Thank you all for coming.

4 (Whereupon, the hearing was adjourned at 10:22 a.m.,  
5 to reconvene as a teleconference at 3:00 o'clock p.m.)

6 (3:00 o'clock p.m.)

7 MR. BROCK: It is now 3:00 o'clock and we are here at  
8 the teleconference site. The teleconference has been in com-  
9 munication with Barrow and no participants have shown up. We  
10 are in the process of trying to get Nuiqsut; they have not  
11 answered their telephone at this point. We'll try in five  
12 more minutes and we'll be back in touch with Barrow to make  
13 sure that if anybody does show we will open the hearing at  
14 that point.

15 (3:09 o'clock p.m.)

16 MR. BROCK: It's now 3:09, no one has yet answered the  
17 phone at Nuiqsut. We will try again in about 10 minutes and  
18 we have checked with Barrow and there's still nobody who's  
19 shown up at Barrow to testify. We'll come back on in about  
20 10 or 15 minutes and check again.

21 (3:35 o'clock p.m.)

22 MR. BROCK: It's now 3:35 and the -- we have again tried  
23 Nuiqsut, we've not received an answer. About 10 minutes ago  
24 we had called the lady's home and her babysitter said she was  
25 on the way down to the teleconferencing. We will try again

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1 in about another 10 minutes to see if she's arrived at the  
2 site. We checked with Barrow and they have nobody at this  
3 time to testify.

4 (4:00 o'clock p.m.)

5 MS. MORRELL: This is Barbara with the legislative  
6 teleconference.

7 MR. TAALAK: Yes.

8 MS. MORRELL: I'll let you talk to Mr. Brock, the  
9 chairman.

10 MR. TAALAK: All right.

11 MR. BROCK: Sam, this is Bob Brock again, and we now  
12 have you on the speaker phone and we're opening the hearing  
13 at this time via the teleconference. I've got a little  
14 information here. I'm not going to go through the entire  
15 thing but, as you well know, this is a public hearing for  
16 the Minerals Management Service on the Draft Environmental  
17 Impact Statement on the Arctic Sand and Gravel Proposed Lease  
18 Sale. There will be in the future, on the 4th of January,  
19 there will be a time when this teleconference will be hooked  
20 up again and you can make verbal comments at that time. The  
21 hearing record will take -- we will be able to receive any  
22 information from you until the 7th of January. And there are  
23 other people here at the table with me. We have Rod Smith,  
24 the Regional Supervisor for Offshore Field Operations here in  
25 Anchorage for the Minerals Management Service; Gerald Reid,

1 U.S. Fish and Wildlife Service in Anchorage; Ralph Ainger,  
2 from Minerals Management Service in Washington, D.C.; and  
3 myself, and I'm the Regional Supervisor for the Leasing and  
4 Environment Office. Do you want to go ahead with your com-  
5 ments at this time?

6 MR. TAALAK: Okay. My name is Sam Taalak, mayor of  
7 Nuiqsut. I was born at Koyukuk. (Indiscernible) oil field,  
8 one of the biggest oil fields in the United States. My wife  
9 was born at Cape Harrison, one of the biggest proposal sites  
10 for the drilling. We have six children, four we adopted, for  
11 a total of 10 kids. We've got 12 grandchildren. We presently  
12 live at Nuiqsut and for the moment we're hemmed in from all  
13 sides by major oil explorations, even from the coast front.  
14 The reason I'm telling you my family history will come out  
15 shortly. The proposed sand and gravel, the proposed is very  
16 vague, at the least. You have proposed sand and gravel  
17 (indiscernible) you haven't even told us about yet. There's  
18 a vague proposed site of (indiscernible) and very vaguely they  
19 say (indiscernible) Colville River Delta. Now, the proposed  
20 sand and gravel extractions are going to be used for  
21 (indiscernible) islands, and the proposed roads down to the  
22 (Indiscernible), to Prudhoe Bay, from Prudhoe Bay to  
23 (Indiscernible). Now, (indiscernible) that you have not  
24 pinpointed the gravel compound, and everybody knows up here  
25 that (indiscernible) the North Slope area is lime on top, one

1 of the biggest ice (indiscernible) in the world. Now,  
2 (indiscernible) gravel, (indiscernible) you may be creating  
3 one of the biggest rivers in the state of Alaska and very  
4 possibly in the United States (indiscernible) by your pro-  
5 posed boats, your proposed (indiscernible). Now, the reason  
6 I stated my family history, (indiscernible) a lot of people  
7 have gone. These grandchildren and my children and their  
8 children, they have to live up here. (Indiscernible) for the  
9 sake of some roads, which we do not want up here anyway, and  
10 then with the oil exploration you might be creating quite a  
11 havoc. And it's frightening, from my standpoint, what will  
12 happen. First of all, we are made of millions and millions  
13 of lakes in the area. Now, your proposal would be you'll be  
14 attacking every (indiscernible). And on top of that, you are  
15 exercising your right to make a change of climate up here.  
16 Now, in (indiscernible) hammocks, you have not made a study  
17 hard enough to convince me that you are experienced enough  
18 to take what Nature put there and God put there to protect  
19 man up here. And in many ways your proposal would need to  
20 pinpoint areas so that we may look at them, the people who  
21 live up here. And a serious thing would be the permafrost.  
22 Whether I like it or not, you may go ahead anyway, but at  
23 least give us (indiscernible) notice you're going to rape my  
24 land. This is an area where I don't think you're experienced  
25 to extract sand and gravel, if you have to make all these

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1 proposals you're making here. That may be the end of my  
2 comments. Thank you.

3 MR. BROCK: Thank you, Sam. We appreciate your comments  
4 and they are -- they have been recorded and they will become  
5 part of the public hearing record, and we genuinely  
6 appreciate catching you and being able to get these comments.  
7 We are in contact with Mr. McCloud right now, trying to get  
8 him on the other phone, and you might pass the word around,  
9 if you can, that we're -- we will be open till 6:00 and that  
10 we would like to get people -- if -- if they want to -- to  
11 get over to Mr. McCloud's or over to the teleconferencing,  
12 we will be open here and we're trying to get as many people as  
13 we can to hear their comments.

14 MR. TAALAK: I see. Well, I had four of my people  
15 there. (Indiscernible.) There was a group. There was going  
16 to be some good comments there. But (indiscernible) gave us  
17 the wrong information. I'm sorry about that.

18 MR. BROCK: Well, I am very sorry about that, too, and  
19 hang on just a minute, there -- they've got Mr. McCloud on the  
20 other line, let me see if I can find out what the arrangements  
21 are, and then I can pass that on to you.

22 MR. TAALAK: Okay.

23 MR. BROCK: Sam, we're going to -- we have been in  
24 touch with Mr. McCloud, we're going to call him right back,  
25 and anybody -- if -- if you could pass the word around by

1 telephone or however, up there, that all they have to do is  
2 go over to Mr. McCloud's and they will be able to testify.  
3 I would sure appreciate it.

4 MR. TAALAK: Okay. I'll try and see what I can do to  
5 round these people up again.

6 MR. BROCK: I really appreciate your efforts, sir.  
7 Thank you.

8 MR. TAALAK: Okay. Is that all?

9 MR. BROCK: Yes, that's all.

10 MS. MORRELL: I will dial you off, if you would please.  
11 Thank you for your testimony.

12 MR. BROCK: Hello, Mr. McCloud. This is Bob Brock with  
13 the Minerals Management Service, and I'm very sorry about the  
14 mixup, apparently you called our office and all the times we  
15 were dialing the -- the -- apparently the place where the  
16 network is located is not where you are. We were trying to  
17 dial there while you apparently were talking to our office,  
18 so I have just finished talking to the Mayor, he's going to  
19 call around and see if he can get -- round up his people. I  
20 took his testimony over the phone, and directly from his house.  
21 So, we have asked him to call around and see if he could round  
22 up anybody and bring them over to your office. Is that okay?

23 MR. MCCLOUD: Yeah, that's fine. And I'll hook it back  
24 up, and I guess, maybe in this case, I should call you. Or  
25 what do you want?

1 MR. BROCK: Negative. We will call you -- would it be  
2 -- we can do one of two things. We can either just stay  
3 hooked up -- we can either stay hooked up just like this  
4 until 6:00 o'clock p.m., which is what we were planning on  
5 doing, and you can just -- every now -- every 10 minutes or  
6 so, we'll just merely check with you and -- and see if you  
7 have anybody there to testify. Is that okay?

8 MR. MCCLOUD: Well -- the only thing is it ties up this  
9 phone, it's the only other -- it's the only phone we have in  
10 the school that's operating. So it would be more convenient  
11 if -- as soon as someone came, I could call you collect, or  
12 whatever. But if that causes a problem....

13 MR. BROCK: Why don't we just call you every 15 minutes  
14 and we'll -- we'll just start calling every 15 minutes -- it's  
15 4 -- it's 4:25 now, we'll call you at quarter to five, 5:00,  
16 5:15, and that way we won't keep anybody waiting any length  
17 of time. If that's okay with you?

18 MR. MCCLOUD: Okay, that's fine. Once somebody comes  
19 we'll hook it up permanently.

20 MR. BROCK: Okay. I really appreciate this. Do you  
21 have a testimony you would like to give at this point?

22 MR. MCCLOUD: No. I'll tell you the truth, I'm not  
23 even sure what they're talking about. That's how ignorant  
24 I am of the....

25 MR. BROCK: Okay. Well, that's -- we'll just -- we

1 really appreciate your cooperation on this, sir, and I'm  
2 very sorry about the mixup that -- that occurred, but I think  
3 we've got it straightened out now, so if you do get any calls  
4 from anybody, just invite them over and we'll be calling you  
5 back every 15 minutes.

6 MR. MCCLOUD: Okay. Very good.

7 MS. MORRELL: I will be now taking you off line. Thank  
8 you.

9 (Off record) (4:45 o'clock p.m.)

10 MS. MUES: This is the moderator in Anchorage for  
11 the Mineral Management Services Teleconference. I will turn  
12 you over to the chairman at this time.

13 MR. BROCK: Hello, Jim. This is Bob, again. Do you  
14 have anybody there to testify?

15 MR. MCCLOUD: No, Bob. Nobody's showed up yet.

16 MR. BROCK: Do you know if -- nobody has called to  
17 see about it, or have -- have you made any contacts at all  
18 with any of the people that were there earlier?

19 MR. MCCLOUD: No, I have not. You know, Sam was the  
20 only one that was here, and you've already talked to him.  
21 So -- I've mentioned it to a couple of people who work here  
22 at the school who have lived here most of their lives and  
23 they were not interested.

24 MR. BROCK: Okay. You say that Sam was the only one  
25 there that was early -- that was there earlier. Is that

1 correct?

2 MR. MCCLOUD: Yes, that's right. And I think, you  
3 know, he was representing several people.

4 MR. BROCK: I see. Okay. That -- that makes me feel  
5 better, because I was under the impression that there was  
6 more people than Sam that had showed up to testify earlier,  
7 and I wanted to be sure that we got a hold of them. Okay, well,  
8 I guess that's there's probably no use in calling back in 15  
9 minutes. We'll call back in half an hour, then, if that's --  
10 if you think that that's appropriate, or would you rather  
11 have us call back every 15 minutes?

12 MR. MCCLOUD: Probably a half an hour and if they're  
13 not here then, I don't think they'll be coming.

14 MR. BROCK: Okay. If -- tell them we'll be calling  
15 back at 5:15 then, and if they would just wait, we would  
16 really appreciate it. Thanks, Sam -- or Jim.

17 MR. MCCLOUD: Oakey dok.

18 MS. MUES: I'll be dialing you off the network at  
19 this time.

20 (5:15 o'clock p.m.)

21 MR. BROCK: Hello, Jim. This is Bob Brock again, with  
22 the teleconference on the public hearings for the gravel  
23 EIS. Do you have anybody there to testify?

24 MR. MCCLOUD: No, no one else has shown up, so -- and  
25 I'm assuming that no one will.

1 MR. BROCK: Okay. We -- if you don't mind, we will call  
2 you again at quarter to six, a half an hour from now, just --  
3 just to make sure -- just in case somebody would come in.  
4 We'll make one more call just to make sure, if that's okay with  
5 you.

6 MR. MCCLOUD: Okay. I may not be here, but someone else  
7 maybe will be here to answer the phone.

8 MR. BROCK: Okay. Well, we certainly appreciate your  
9 efforts in this, and we'll -- we'll try you one more time.  
10 Thanks again.

11 MR. MCCLOUD: Okay. Bye.

12 MS. DORCAS: Yes, Candy, this is Florence, and we have  
13 no participants at this time.

14 MS. MUES: Thank you, Florence.

15 (5:45 o'clock p.m.)

16 MR. BROCK: Hello, this is Bob Brock.

17 MR. LANKE: Hello.

18 MR. BROCK: Yes, this is Bob Brock. Can you hear me  
19 now?

20 MR. LANKE: Yes.

21 MR. BROCK: I'm with the Minerals Management Service on  
22 the public hearing for the Artic Sand and Gravel Lease Sale,  
23 to whom am I speaking?

24 MR. LANKE: Leonard Lanke.

25 MR. BROCK: Yes. Did you -- is there anybody there that

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1 would like to make a statement in regards to this public  
2 hearing?

3 MR. LANKE: No, there's no one here right now.

4 MR. BROCK: Okay. Well that's -- we will not be calling  
5 you back, and as long as nobody's there we will -- we won't  
6 be calling you people in Nuiqsut again, tonight. And we  
7 appreciate the cooperation we've had from you. Thank you.

8 MR. LANKE: Okay. Thank you. Bye.

9 MR. BROCK: Good-bye.

10 MS. DORCAS: Yes, hello, Candy. This is Florence and  
11 we've had no participants.

12 MR. BROCK: Okay. Tell her we'll call back and check  
13 with her right at 6:00.

14 MS. MUES: Thank you, Florence. We will be checking  
15 with you one more time at 6:00 o'clock p.m.

16 MS. DORCAS: Okay.

(6:00 o'clock p.m.)

18 MS. DORCAS: Yes, Candy, this is Florence.

19 MS. MUES: We'd like to make one last check for  
20 participants.

21 MS. DORCAS: No, Candy, we've had no participants.

22 MS. MUES: Thank you, Florence. We will conclude the  
23 today's teleconference with the Minerals Management Services,  
24 and thank you for the participants that we did have, and thank  
25 you Florence in Barrow.

1 MS. DORCAS: You're welcome. Good night.

2 MS. MUES: Good night. This is Anchorage clear.

3 Barrow's going off line.

4 MR. BROCK: It's now 6:00 o'clock p.m. and we received  
5 the one comment from the Mayor in Nuiqsut and no comments  
6 from anyone in Barrow, so at this time we conclude the hearing  
7 for the Sand and Gravel EIS. Hearing closed.

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END OF PROCEEDINGS  
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C E R T I F I C A T E

UNITED STATES OF AMERICA )  
 ) ss.  
STATE OF ALASKA )

I, Roma L. Akulaw, Notary Public in and for the State of Alaska, residing at Anchorage, Alaska, do hereby certify:

That the annexed and foregoing pages numbered 1 through 28 contain a true, accurate and complete transcript of proceedings held on the 16th day of December, 1982, before the Minerals Management Service;

That the proceedings were recorded electronically and thereafter transcribed by Akulaw Court Reporting verbatim reporters;

That the original transcript has been filed with the Minerals Management Service as required by law.

I am not a relative, employee, attorney or counsel of any of the parties, nor am I financially interested in this action.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 30th day December, 1982.

*Roma L. Akulaw*

Notary Public in and for Alaska

My commission expires 11/30/84