MEMORIES COME TO US IN THE RAIN AND THE WIND



ORAL HISTORIES AND PHOTOGRAPHS OF NAVAJO URANIUM MINERS & THEIR FAMILIES

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"So a lot of the Navajo ladies became widows"

Narrative by Timothy Benally

I am a former uranium miner. I was Director of the Navajo Uranium Workers Program (ONUW) for the Navajo tribe up to June 1996. This program was established in 1990 to identify the former Navajo uranium miners in anticipation of the Radiation Exposure Compensation Act: Public Law 101-426 (RECA). RECA was designed to pay compassionate compensation to uranium miners during the Cold War era of 1947-1971.



At the Rico mine in Colorado John Martinez (right) loads charge in the rock face while Willy Akeha, miner, waits to tamp it into place. Photograph by Ralph Leubben, 1953.



Miner Alfred Francis operating a mucking machine. Bill Shorty, a tran operator is in the foreground. Taken at the Rico mine in Colorado. Photograph by Ralph Leubben, 1953.

The Navajo Nation was still in its childhood stages of economic development in the early 1940's, mainly recovering from the devastating stock reduction period of 1930. To meet the economic gap that was created by this stock reduction, Navajo men sought work away from the reservation on railroads in the western states. Families who had no livestock sought farm work in Pheonix and California.

Employment sources were the Bureau of Indian Affairs (BIA), traders on the reservation and a few of the border town businesses. Employment was based on the amount of education the person had, especially with the BIA which had about 90% Anglos.

The Bureau of Indian Affairs, through the Treaty of 1868, had responsibility to care for Navajo economic, education and health services. The Navajos' needs became greater as the population increased. During the 1930's, BIA built elementary day schools throughout the Navajo reservation and a few high schools.

When World War II broke out many Navajo men aborted their education and went into the military. High schools were closed for lack

of students. The Cold War followed the end of WW II. The Navajo Nation was still dependent on BIA for its economic needs. The Tribe now had a council and hired some of its people. States and counties were getting involved in Navajo affairs.

The U.S. had gone into the nuclear age, and the Navajo were still struggling economically. The U.S. Government's demand for uranium started mining booms in the Four Corners area. On the Navajo reservation, uranium was discovered in Cove, Arizona and then in other parts of the reservation. Work became available right near home and the young men dug the uranium. This was a time when transportation was still by horse-drawn wagons, horse-back riding and walking to get to a place. In our community, with a population of about 3,000, only four families had motor vehicles.

When the mines started on the reservation, most families were very thankful that they had employment. This is what they express when they come to the office of the Navajo Uranium Workers. They said, "we were glad that our husband had a job and that he didn't have



Dumping tailings over the side, somewhere near Cove, Arizona in 1952. Photograph by Milton (Jack) Snow, courtesy of the Navajo Nation Museum.

to go away to other places to do railroad work. The job was right here and he could go from home to the mine and it was great. But what the people that operated these mines didn't tell us was, that danger was associated with uranium mining, and this is what is hurting us today. If they had told us that danger was there, we might have done something else to find employment. But they didn't tell us and we just enjoyed our people working."

The miners and the widows themselves found out about this danger on their own, from actually experiencing the sickness themselves. The reports they made were very sad. They said that they tried every kind of medicine; they tried western medicine and went to the hospitals, but the doctors didn't know what was wrong with their husbands. Until it got to the real bad stage of lung cancer, then they told them he was dying from what's called lung cancer. And most of these were at an advanced stage, there was no more that could be done for them. So a lot of the Navajo ladies became widows.

When that happened they acquired the responsibility that the miner had at home and this included a lot of the daily chores around the house, like chopping the wood, hauling wood, hauling water and feeding live stock, and so forth. And these are the hard chores that the widows ended up doing, themselves. The widows encountered a great hardship.

In 1960, the people, the widows, started coming together and they talked about their husband's deaths and how they had died. The widows gathering was done in the Red Rock chapter, and the meetings had a snowballing effect and more people came together, more widows and sometimes children. They formed a committee and the committee talked more and more about the death of the uranium miners. And then they hired an attorney to assist them and they got the Radiation Exposure Compensation Act passed. They started receiving their government compensation but that didn't serve justice to these Navajo families. Today they say that no amount of compensation of money is going to replace the loss of their husbands, or their fathers. This is a very sad situation that these people had experienced or are experiencing today.

A lot of them come in to file claims and when they do, we

Navajos working mines in the area around Cove, Arizona in 1952. Photograph by Milton Jack Snow, courtesy of the Navajo Nation Museum

have to explain the legislation to them and how they can receive compensation if their husband is still alive or if they survive him, if they qualify. It's another sad situation that the government had promised compensation and then tied up the legislation with a lot of red tape, which makes it hard to meet the criteria that are in the legislation or the regulations. And this is what we're working with

today, trying to get people, miners and widows, qualified for compensation.

There are a lot of hurdles that they have to pass and each of those hurdles has other sub groups that they have to meet. This makes it very difficult for a miner or the widows to get the compensation they rightly deserve. Right now, we're working on amending the legislation, RECA legislation. The President of the United States, William Clinton, formed a committeein 1994 to investigate human radiation experiments. When this group came into New Mexico, we made

testimonies that we were getting compensation and that there was a lot of red tape. So they did some investigation and they came up with some proof that the government was biased as far as compensating the uranium miners as compared to the other two groups that were being compensated, downwinders, or people who lived downwind from nuclear testing, and on-site workers. They recommended that the U.S. Congress liberalize the RECA legislation and in 2000 legislation was passed to amend RECA and fix many of the problems that we saw. Thank you.

The Interviews

The interviews which follow are, with the exceptions of those originally done in English, presented in both Navajo and English. The original interviews were considerably longer than the excerpts presented here. We have selected passages out of the complete interviews that are representative of what was said throughout. We have also chosen statements so that the book as a whole covers the broad range of points raised during the 25 individual interviews.

Because different people translated and transcribed different interviews the translation/ transcription styles and approaches are not necessarily consistent with one another. For similar reasons, the comments that have been preserved in Navajo are not always identical to those presented in the English translations. As far as I am aware, there were no safety warnings told to us.

But when I was working with Kerr McGee they did tell us something.

Just before we began our work every morning, they told us to be sure before you enter in there where you are going to work to feel the ceiling for any loose rocks. Do not stay under too long. I knew what they were telling us. So I obeyed their rules

I were working together. We had finished digging out the stuff with our shovel and we were told to dig more out. We were getting ready to go back in as we moved on each side of the entrance. In the place where we were a few moments ago, there was a rock slide, with a big boom sound. We were both very scared, looking at each other with wide eyes. We were very lucky that the rocks did not fall on us while we were still digging/mucking stuff around. We were both shaking all over.

Did they tell you about the smoke? Did you wear nose guards?
None, they did not tell us to wear such things. When the explosion of dynamite did not take place, whatever was in it that did not burn would be so smelly. It got us all very sick for sometime. That stuff was so smelly. The smoke was bad too. We were treated rough. They told us to hurry up and enter the mine. "If you do not dig out all the stuff, you will be standing there digging again tomorrow," we were told. Kerr McGee treated us bad almost as though we were slaves.

I think it did something to my feet. I was wearing my rubber boots so it did affect my feet. I almost became crippled because of my leg/feet. (His wife: He suffers from his legs). My feet get very cold (freezing like) and they get fire like. So it bothers me in two ways. My feet cannot stand the cold.

How about your lungs?

It does bother my breathing especially when I go up a hill. It is not strong. It is like that, and my blood pressure is high. They (clinic staff) told me that I have high blood pressure. My thyroid is not working right, I was told. Yes, my eyes are bothering me too. When I look at something like paper or other things, they get blurry or I cannot see a long way anymore.

Shí baa ákonisingo éí doo delyfists'áa' da ashiiké. Ákohgo níleí kojí Kerr McGee-jí éí ákónidi'doo'niid. Biniiyé álah ánánihi'diil'[[l]] nít'éé' k'adée dadiilnfishgo áko. Níléí yah ahokáahgo níléí wódahdéé' igíí kódaal'í níléí tséhígíí kódaol'í úíshjááshíí t'ááyó bit'át'ali hodiits'a'go don't get under too much nihi'di'níí nít'éé'.

Shí éi baa ákonisin shináál ákohodoo'niid. Áko shí éi ákósht'íj feh nít'éé'. Ákóhgo ákonidi azhá ákót'ée ndi nidiniilt'é ákóne' neit'aashgo nít'éé' níléi tl'ée'go nideilnishgo nahdóó Kelleywood Yazzie bil naashnishgo. Ts'ídá ániídí altso ch'íniiyeedgo, altso ch'ínooyeedgo níléijí anáa' doogol nihi di'nigo áko. Nít'éé' ániídí altso ch'íniiyeedgo ts'ídí alts' áájí niniit'áazhgo kwé'é neit' aash yéegi tsé léi' kóníltsohgo nááldááz ts'iyog yists'áá' t'óó báhádzidígi át'éegu háágóóshíí nihináá' t'óó kóníltsohgo ahiníil'í. Doo lá dó' na'iiyeedéedáá' doo ákódzaa da lá dii'ní. Háágóóshíí hatah hoditlid, shí dó'.

Question: Lidígií daats'í aldó' bee nil hóone', niíchíjh daats'í buah na'aznil nít'éé'?

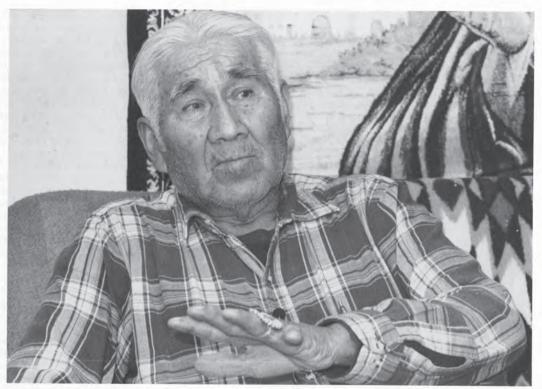
Ádin, éf t'áadoo ákónihi'doo'niid da. Jó t'óó t'áá íyisíí níléí ak ah t'áadoo diildoohígo níléí t'óó háádahajeehgo doo hazhó'ó diildo ohi níléígóó ak'ah naazkáa leh ne' t'óó bááhádzidígi át'éego danilehxon. Áko lahda t'áá íyisíí sick ánídanihiil'jih haashíí nízahjj'-Éi ákwe'é t'éí ákót'é. Áko éí t'áá íyisíí nilehxon leh t'áa aaníí ákwe'é ét t'éí ákót'ée ni'. Áko lidígíí do' t'áá na'níle'dli nahálin. Kóne' tsxíilgo yah oojeeh.

T'áadoo altso ch'í fíníyeedgóó yiskáago t'áá ákíjó náásínídzfi doo danihi'di'níí nít'éé'. T'áá na'níle'dii nahalingo áájí nida'anish nít'éé' éí Kerr McGee, naalte' nahalingo.

Jó finisingo éi dtí shikee' igií sha' shin nisin. Jó dtí kéjeehi bit' sé'eezgo áko dtí hááhgóóshíí dtí daats' i shinídtích' aal nit'éé' nisin. Jó k'asdáá' shineestléé' dtí shijádfgtí. (his wife: eii k'ad bijáád yik'ee ti'hoontíh k'ad). Dtí k'ad ákót'é, dtí shikee' igií t'óó báhádzidgo nátjíh. Nátjíh dóó t'óó báhádzidgo t'áá áaji' náádtíttí' teh. Áko naaki nahalingo yee sheinít'í. Hak'azígíí yieh'j' doo ha'ólnii da áko k'ad.

Question: Nijeíyilzólii sha'?

Jó éí éi shiyolígíí t'ááyó níléi niinah da haasháahgo shiyoligíí



Interview by Phil Harrison Translation by Martha Austin-Garrison Transcription by Martha Austin-Garrison Photograph by Doug Brugge

Logan Pete Mitten Rock, New Mexico several of my brothers have died from the effects of uranium [one was married to Mary Frank, pages 46-47]. So their lives ended in front of my eyes, and several others who are related to me have had the same thing happen to them My sympathy goes to them and I am affected from it (I have silicosis) and have become weak. I lack energy to work even at my own home. If they told us about it at the time of uranium mining, perhaps we would not have worked. This is what I think, and our families are worried and concerned about how I worked, and its effect on me And later, when it really starts to affect me, I think I'll also be one of the victims.

There are many things we could talk about regarding uranium mining on our land. Some of our animals have been affected; calves have been born defected and sheep had lung problems, these we learned about ourselves. Uranium is really dangerous, we learned, and that is how it is. Why did they not tell us this? Perhaps we were just experimental subjects to them, I wonder. "How will it affect them, and what will it do to them in the end," perhaps this was what they thought. Were these the reasons they did not tell us? It generates many thoughts. They were studying us. Doctors learn about surgery using various animals and others. Perhaps in that way we were used for experiments. There are many thoughts.

Are we disposable to the government? These are some of our thoughts this uranium brings out to the front For sure water has been contaminated from it. Tributaries wash uranium ore from different mines and concentrate it in the main washes and thus contaminate land and livestock From the government's point of view they tell miners that they will only be compensated if they [have] lung cancer. I think this is wrong. I watched two of my brothers die from cancer. Sores appeared all over their bodies. It does not just affect the lungs!

[Added in English by Mr. Frank in January, 1997] They just piled low grade ore and put it around our cabin So we didn't know if that was dangerous. They didn't tell us. Low grade is just waste, but there is some uranium in it. Here is the mine and our cabin is about 100 feet from the mine. We mined the ore and piled it up and the children played on it. They didn't tell us that our kids should not play on it. This is what I really worry about for our kids.

Dífjíjdi baa nitséskeesgo éi t'áá aaníí t'áá íídáá' shil bééhózingo dóó hazhó'ó bee nihil dahojoolne'go éí doo nishishnish da doo nít'éé' nisin. Éí naanish t'áá haada vit'éhígíí da binishishnish doo nít'éé'. Áko kót'éego baa nitséskees dóó bil hadashíjee' danilí, shitsilí da danilíí nít'éé', vits'áádóó ádin daazlíí', leetsoh. Áko t'áá fiyisíí shináál nidahonees'aad. Dóó díkwíí shíí shik'éí shináál ákódzaa. Áko t'áá fivisíí t'66 bahajoobá'ígi ádaadzaa. Éí t'áá fivisíí baa shíni'go baa nitséskees. Áádóó t'áá shí aldó' shaa dahoo'a' bits'áádóó. Biniinaa doo shidziil da sélíf' dóó kóó nihighan, t'áá shí shighan véedóó nidi naanish t'áá bi'oh neesh'á sélíj'. Áko t'áá íídáá' hazhó'ó nihil nidajósta go t'áá át'é, áko shíf éf doo nidashiilnish da nít'éé'. Köt'eego éí baa nitséskees dóó ha'álchíní aldó' éí vaa dabíni', ákót'éego nishishnishigii, shaa dahool'a'igii, éi baah dabini'. Yéego bida'diil'a ła'. Éí ałdó' ákót'éego baa ákonisin. Áádóó índa háadi léi', náás hodeeshzhiizh yéego shaa nást'ijdgo sha', éí shí aldó' shahojoobá'í atah ádeeshnííl nisin. Ákóó da éí ách'i' ninásht'áahgo baa nitséskees dóó díidí biniiyé bik'énihich'i' nááda'iisva'go nidi éf t'áá fiyisíí l'iihdigo. Doo sih da, t'66 ahayói ákódaani. Áko t'ah t'áá yíwohígo t'áá tídáá' dooleel nít'éé' lá daaní la', shí aldó' t'áá ákwíinisin. T'óo ahayőigőő él baa hojólne'igi át'ée nidi ákőő kévah bikáá' nida'azhnishgóó kóó nihílíí da yaah dah dahool'a', la'. Bits'áádóó béégashii yáázh da la' doo ákót éégőó nidahaazhchí, la'. Dóó dibé da ła' bijéí da altso his da daazlíí' lágo ákót'éego béédahoozin. Áko véego él t'áá fivisfi báhádzid lá, jó kót'é. Ha'át'éego lá él t'áadoo nihil hóone' da lá? T'áá daats'í fivisíí t'óó ha'át' fi da, t'óó bee na'alkaah ha'nínígi át'éego daats'í t'óó nihee na'askáá' nisin. Haa'al'íí dóó haadabidooliil ilijgo nihaa nitsähäkeesigii daats'i biniinaa t'aadoo nihil hóone' da. La'ígóó éí nitsí'iilkees. Áádóó t'óó daats'í nihee óhoo'aahgo daats'í áhóót'iid. T'áadoo le'é da nidaalgizhgo bee óhoo'aah ha'nii leh, azee'ál'ini vidahool'aah, t'áadoo le'é, t'óó daats'i ákót'é nahalingo nihee óhoo aahígíí át'é. Éi doodago daats'í la ígóó nitsáhákees, t'óó daats'í doo nihidi'nidzingóó daats'í biniinaa t'óó akót'éego nihich'í' naazt'i' da náá'ídlíi leh. Kóó da éi la'ígóó nitsí iilkees. Áádóó t'áá agníí niha álchíní náasdi dóó nihidine é handa nízáadi nahalzhiizhgo daats'í hózhó yéego bidadidoolnah, t'áá éí



Interview by Phil Harrison Translation by Timothy Benally Transcription by Lydia Fasthorse-Begay Photograph by Doug Brugge

Floyd Frank Oakspring, Arizona

Virginia: In 1960, 1 think, he first started working in the mines. Rico, the first?

Leroy: Remember the copper mining. There I worked for several years. Yes, that was the first. Several years over there.

Virginia: Our children were small. He used to go on railroad jobs, but could not make it. But someone told him that a job was available. He just went. About a month later, he came back for us; we all followed, taking the children. That happened, and we spent about four years there, but because of hardships back here we just came back here. Left again to Slick Rock, Colorado. Union Carbide was operating the mines, that one. In 1960 - Union Carbide was leasing the mines, they put him here and there. Another one, Delaney Mining they put him here and there because he knew how to drill tunnels, etc. So, there's the main tunnel, and there are other tunnels going off from this. So these companies put him on different jobs. We spent several years there.

There was no work on the reservation, so he went where work was available. They did not tell him about the effect it would have on his health. That's how we were forced into uranium mining. One area of main concerns and worries was about our children. We were exposed. They played with and on the waste. Also myself, he comes home with mud, and I washed his clothes. I breathed in steam from washing. Later I used the same water. As much as the miner, I think I'm exposed to uranium. Sometimes my respiration bothers me, it does not work correctly.

Leroy: Yes, there were air blowers, but see - the hole was very deep - #2 or #3, that's where I worked. I shot tunnels, when I found the ore, then I was sent to another area. Others took over and mined the ore. I really worked at it. Later three of us worked. That's where I fell off. I was making an upward tunnel, 150 yards with — I don't know if he's still living — Jack Lee from the Colorado state line north of Shiprock. My hips were injured.

Virginia: 1960 yéçdáğ' sha'shin. Níléi Ricodish áltsé? Leroy: Sháğ' béésh haagééd ha'ninigií. Él áájiígií. Díkwii shij shinááhai ááií.

Virginia: Álchíní ádaalts' íísígo nílei railroadgóó t'éi nídidááh nít'éé' go doo bíighahgóó nít'éé' t'ah nít'éé' háilá áá éi t'ah nít'éé' naanish níláahdi hóló hahnígo. T'óó ákóó akéé' dashdiiyáhí t'éiyá. Éí áádéé' díkwííshíí la' daats'í éí hwee nídeezid nít'éé' áádéé' nihíká nídzídzá. Áádóó t'áá ániiltso akóó niikai álchíní t'áá bil. Díí'gi át'é. íyaah áádéé' t'áá kodi anídahazt'i'ígií biniinaa áádéé' nínáániikai. Éí áadi t'óó hónízahíji' nijishnish. Éí áádóó dah náádiikai éí kojigo níleí Slick Rock hoolyčégóó Colorado.

Jó naanish éi ádaadin nít'éé' t'áá íyisíí bídin dahóyée'go t'óó t'áá bizááká. Díi leetso bááhádzid kót'é, Kó'oolíil t'áadoo ndi ho'doo'niidl t'óó ákóne' anihída'diisdzil. Ts'ídá t'ááláhígo t'éí ts'ídá t'áá awolíbee baah shíni', díí álchíní ts'ídá t'áá áf'é béésiikai. Hada'alkááh nít'éé'góó ákóó nidaanéego. Aadóó shí dó' éé' háíshíí át'éego háájiidááh. Ei leetso ha'níi léi' lizhingo ei yiisgizgo díí háágóóshíj, kodéé* shíí shívah hiitsxaazgo tó sido bee há ná iisgis. Áko índa niléí da'iigisgóó alnáádeiyééh. Tóó báhádzidígi át'é. Leezh nahalingo kót éego bil daazgango ninájjidááh. Áko éí t'áá nijishnish bíighahdi ákót'éego leetso nijizhch'id nahalingo shíí shaah hólóogo át'é. Lah da shiyi' góyaa doo ákónáádahoot'ée da leh díi diskosgo da. Leroy: Aoo' naaznil aa'. Ako ndi nîléî a'áán yiijahgo, nîléî doo deeghání góvaa ahoodzá. Aádóó níleí number 2, 3 daashin éí haa íshíí naashnishgo. Eii łeetso éí biniiyé na'íłdon shi'di'níigo biniiyé na ashdon. T'áá bik'é éshdooh t'áá ákódí. Aadóó t'óó nááná lahjí anááshi'dilt'eeh níléigi. Neeznádiin dóó bi'aan ashdladiin adées'ees ákódei ha'nfigo tsin shiyaa hááteelgo biniinaa bil adah ch' fítlizh níléí góvaa. Jack Lee dabijiníigo éí bił naashnishgo, éí bił naashnishgo éí bidah ch' fiftlizh. Éi shik'ai' baah dah hoo'a' nit'éé'. Dii shik'ai' sits'il nít'éé'.

Leroy & Virginia Deal

Two Grey Hills, New Mexico

Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge





How it is, I'm not sure, but what I think is that all the residents of Cove Community have been affected in one or more ways, this is what I think. From there [pointing], waste and ore that were hauled out, some of these washed down with water. Also here [pointing], they hauled some in front of where the trading post is. It used to be piled over across; there was a pile. Then they hauled it over the roads, uranium fell off the trucks, so this makes uranium everywhere. Some homes, they used rocks for foundations which are radioactive; perhaps in the community there are also some like that. Some houses are also built with these same rocks.

Water too, this wash, irrigation ditch — the same water. Dig wells, you drank the same water, there was no water system then. We carried water home in buckets from there. So, they just dumped the waste into the washes, they flow down, that way everything was exposed, animals as well. This is what I think. Even down to the babies are like that.

Effects are not noticed until later on, some years later. From observation, this is what I have determined. When it starts on you, there is no turning it, nothing to back it off with. It just progresses to the end. Several people here in Cove, this happened to them, from that came my thinking. If they had informed the people, perhaps something would have been done then, perhaps our leaders could have done something about it, this I think about sometimes.

Why did I work there, is what I often ask myself, when I'm lying with chest pain. Perhaps, if I had not worked, I would be well. There are some men who worked for short periods or had not worked at all and they're well and living their healthy lives. Some are old, still they are in good health. From this I form my opinion. From these observations. If the people knew, if brothers, cousins, etc. had not worked in mines, they'd be with us today, this is what I think. If they try to open more mining they should say no! We've found out it is a very dangerous material, no cure.

Jó ka'd éf kóne' nástl'ah góne' kééhwiit'ínígíí t'áá ánfiltso béésiikai nahalin. Ákót'éego baa nitséskees. Aadéé' waste da ore da ha'át'íí shíí ch'ídahageeh éf aadéé' tó da bil ch'ídaazlí. Áádóó díí kó¢ nahgóó trading post nít'éé' bich'éhédáá'góó dó' la' nehegeeh nít'éé' kó¢. Áádóó níleí hónaníjí dó' nehegeeh nít'éé'. Áádóó kodéé'' atiindéé' dó' ch'éhégeehgo adah dah hinidééh nít'éé'.

Tổ đổ' đii bikooh tổ haasgeedigii niléi t'áá ếi tổ háádaha'nil nít'éé' t'áá ếi đajidláá nít'éé'. Írdáá' đii doo diné tổ bitaadaaz'áa da írdáá'. Ásaa bee ninádajiikaahgo áádéé'. Áko niléi dzil di éi áádéé' t'óó bikooh góyaa yadahiigeeh, waste yée. T'óó bikooh góyaa yadahiigeehgo aadéé' bil danilíjgo. Ákót'éego éi ts'ídá shii altso t'áá ha'át'íi shii naaldloosh ndi shii ts'ídá altso yénáskaigo át'é. Nisingo díishiii ako. Díi niná'niyázhiji shii ákódaat'éego ákódaat'é shii nahalin. Áadi haah dahool'aahgo éi éi doo nát'ái' kóná'néehgi át'éé láJó kóó díkwii shii diné nástl'ah góne' ákódaadzaa. Éi binahji' ákót'éego baa nitséskeesgo ákó, ákó'é'él'iinii át'éé la nisin. Díishiiidi inda. t'áá íidáá' ákwá'ál'í dajiniigo shii aldó' t'áá ha'át'éego da daats'í ályaa nít'éé'. Nihinanit'a'í da, t'áá daats'í ha'át'éego shii binida' azhnish doo nít'éé' nisin.

Shejéíts'iin gónaa. Áko doo atah nishishnishgóó daats'í doo át'ée da nít'éé' nisin leh. Jó díí kộó diné t'áadoo la' doo ayóo nízaadgóó nidaashnish yée, dóó t'áadoo nidaashnish yée doo baah tééhgóó nidaashnish yée, dóó t'áadoo nidaashnish yée doo baah tééhgóó nidaakai k'ad akóó. Azhá t'áá íyisíí náás daazlíjí ndi, éí bee ákót'éego bee nésh' jígo dóó bee naaskaahgo ákót'ée leh aoo'. Jó naaghéí díí kóó danihínaaí da nít'éé' dóó danizhé'é da dóó danihik'éi da, t'áadoo naanish ch'ídeet' ágóó t'áadoo nidaashnishgóo da sha' t'áá át'é nidaakai la' nít'éé' ákót'éego da baa nitséskees leh áko. Kóó shíjí dahólóó nít'éé' áko. Áko díí háadi da shíjí t'áá binááda'deezhnishgo shijí t'áá ha'át'éego da shíjí dooda dajiniigo da shijí t'áá daats'í ádooníil. Jó bááhádzidígíí át'éé lá t'áá íyisíí. T'áadoo bidéélníhígíí át'éé lá.



Interview by Phil Harrison Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

Donald Yellowhorse

Cove, Arizona



BoydeTsosie

Sweetwater, Arizona

Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

At the mine at Setah, a white man just came and advised. The guy asked the supervisor what would happen if they stayed with mining and they said he replied, "Nothing will happen." Well, three of my co-workers have died now. I have a lung condition. I was told this. I went over there for it. I wonder what can cure it. I wonder if there is somewhere I could find a cure.

Well, it's their job, whatever the reason they are after it (uranium). So, the work goes on. As for me, I cannot work in the mine anymore.

Jó t'áá áadi éí Bilagáana ts'ídá t'áá nideiyídílkidgo éí ashiiké. Haahodoolííl díí kodóó dóó níléí náásgóó, jó t'óó ahayóigo dah oojol nádleeh. Éí bil adildongo kót'éego nítsxaazgo, haahodoolííl náásgóó. Doo ádoonílída jiní ní daaní áko. Jó áko nít'éé' bil nidashnish yée táá' dabíígháá'.

Jó ei ha'át'éego lá doo át'éhé da ei leetso doo át'éhé da t'áá shíí atah binaanish doo nisingo áko t'óó kóshlaah.

Ákohgo éí k'ad sheinít'í nínízin ya'?

Jó éí sheinít'í nisin. Jó kodi shijéíígíí éí leetso nijéí bitah hólóó lá shi'doo'niid, kojigo biniiyé niséyá níléígóó.

Jó lá azlíř go t'éí yá' át'ééh aldó'. Áádéé' bik'é nida'jiilé aldó'. Haashíí néeláa'ji' shíí bee nidajilnish leetsooígíí. Doo t'ááláhági bee na'anish da sha'shin. Da' áko t'áá nil bohónéedzáa doo t'áá hanááda'agéedgo?

Jó binidajilnish áájí. Ha'át'ííshíí biniiyé ádajooliil. Áko shíí t'áá bíni'dii nida'anish. Jó shí éí doo bíighah da sélíí' áájí yée.



Thomas Woolboy

Dennehotso, Arizona

Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

This is the way it is, perhaps they can continue to work on it [mine it], maybe it will be okay to mine some again. Well, they have learned about its effects, maybe they'll be afraid of it.

Jó t'áá aaníí ákót'ée, t'áá aaníí béé'deetáago níléí doo bits'áádóó aah dahwiidoo'aał áko shíí t'áá aaníí t'áá binináá'ánishgo yá'át'ééh. Jó bil béédahoozin shíí f'oolíilii jó niha'álchíní. Yéédaaldzid daats'í hóla. It was good! Work was available close to home. We thought we were blessed. Railroad jobs were available only far off like Denver But for mining, one could just walk to it in the canyon But we were not told, "later on this will affect you in this way.".... At the end of the shift, we just got out of the mines and went straight home. We were not told to wash or anything like that. It was even like that in Colorado - we were not told the ore might harm us. When some elements are dangerous to health, signs are usually posted announcing the hazards There were none of these at that time. Just work that made money. "Got a good job and may work for awhile," is what we thought....

Down in the mine where I worked, ore extended out in yellow rock formations. The ore looked like a huge snake. When you blasted a whole wall, you could see their heads, bodies and tails of big snakes. They may have been alive in the beginning of time. They were very yellow. We were told that this ore was high grade uranium. We were completely unafraid to handle it, because we did not know the danger from its radiation. We only worked for money to get food for our families.....

I want to make a statement regarding attorneys. They do not need attorneys. 10% was just taken. This money is supposed to be a "compassionate" gift Families were in need and the attorneys really just took the miners' money. I was really opposed to this from the beginning. The legislation should have stated, "for miners who are diseased from lung cancer the \$100,000 compensation will be automatic."

Over here [at the mills] they've piled [the waste] in one place, so even if it spreads, it can be contained easily, and hidden or reclaimed. It's different in the remote areas where uranium was mined. Waste was dumped off the sides of the mountains; it can't be reclaimed and covered I revisited the places I worked. Some of the mines adjacent to where I worked have been closed, but not the mine I worked in. ... Mines that went straight down are all reclaimed, perhaps because they are easier to close than others, but the waste is still there in the open.

Many people [miners] died, and here I'm being interviewed; it gets emotional when you think about them, some were young, not yet turning forty and they died....

Adin, ts'ídá t'áá óolyéego ádin. T'áá kodi yéedáá' shizhé'é atah nijilnish véedáá' ndi "díigí át' E' ha'ní doo jidíiniid da. T'óó nizhónígi áhoot'é kôó naanish ághánígóó. Dooládó' nihí da ílí nahalin! áko doo nfléí haadishíí níléí béésh bitiingóó ko' na'albaasii bitiingóó doo ákóó nídadiikaháa jó éí nízaadi t'éí dahóló. Denver dóó áájí dahonít'i'di da t'éjvá. Ákóó diné adahageehgo dejvílnish. Áko ndi díí tsé haavéédíglí éí kóó t'áá oodáál bíighah. Naagháí bikooh góyaago dooládósh nihí da ílí áko. Dfidí kó'doolííl náasdi dóó kót'éego éí ba'át'e' ha'nínígíí éí éí ádin. Díjei át'éceo bich'i' ádaa'áhává doo ha'níi da. Díf t'óó t'áá Diné nidaalnish níť éé'. T'óó yah anáhájeeh doo ndi tá'ádadigis. Tá' ádadohgis ndi doo ha'níi da. Nihí ndi t'áá ákót'é, nídashiilnish yéedáá' t'áá níléidi Colorado bivi'di. Doo éí ha'át'éego da atínihidoolííl doo ha'nii da ádin. Jó ha'át'éegi da bááhádzidígíígo da éí bee dah na'aztáa leh. Díf ndi éf ndi ádingo éf áádéé hoolzhiizh áko t'óó naanish. Béeso bee ál'ínígií jó éf át'éego áko naanish vá'át'éhígií bik'í níváá dóó t'ál haashíí nízahgóó nidiishnish lá jó kót'ée leh, ákoiídáá' éí ákódzaa.

... Shí nishishnish yée göyaa éi ákót'é ts'ídá t'áá bízhání litsohgu daní 'áago bii' nidashiilnish. Díigi át'éego ha'át'íí shíi it'iishtso naaztí nahalingo bik'ída'ayiigééd nít'éé'. Bitsee' dóó níléí bitsiits'iinji' t'áá ííshjání Wall kwe'é bááshdíldoohgo, hááhgóóshíi da daníil'íi leh. (yaan ha'át'íi da sha' nít'éé' ha'níigo, Tl'iishtso nít'éé'gi át'é, alk'idáá' hádáá' shíi hodeeyáádáá' daats'í. Áko t'óó báhádzidígi át'éego daaltso áko, t'áá bijání, high grade wolyé ha'níigo hááhgóóshíi. Ádin doo yíiyá ílíi da hááhgóóshíi t'óó diné deiyílníísh, t'óó bik'é bich'i' nida iilyéé dóó aadéé' nihíghangóó nihik'éi bitahgóó t'áadoo le'é ch'iyáán nidahiiyeeh. Baa neikaigo nidashiilnish. ...

Áko ndi lahgo t'éf éí bee hadeesdzih kwe'é nashídíkidígi: Dúdí agha'diit'aahiigií t'áágéedgo da bűghah nít'éé'. 10% ha'nínígíí éí diné bits'áá' náhaasdláá nahalin t'áá íyisíí t'áadoo át'éégóó. Áko díí béeso noodahígií éí bee aahojooba'ígií át'é. Át'é ha'níigo áko nahdéé' agha'diit'aahii t'áá íyisíí áajj' dah diijée'go áko éí t'áadoo nīdí díí leetso diné yits'áádóó ádaadinée t'óó áaji' jó bí da t'óó shíſ bááhádzidgo héét ádeiyiilaa. Éidígíí éí t'ááláhídi t'óó 'táá át'é doo nít'éé'. T'áadoo bits'áá' náhádláhí. 10% daha'níigo kóó háishíſ t'óó doo hazhó'ó diné bee binidajishnish da. T'óó biyaa hada'dziizká, jó



Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge George Tutt Oak Spring, Arizona Well, this side of Sweetwater, behind [Carriso Mountain] they were working on uranium. Late Anglo — called Little John — operated the mine. So, there were no jack hammers for drilling, just steel rods. I held the steel rod and turned [spun] it. From here we used sledge hammers and hit it. This made holes in the rock. So, they said it was work on uranium. Navajos did not have what are called [papers used for employement], Social Security, perhaps just a few of us had it. They said only those who had Social Security numbers may work. That's how I began my job. I worked for a period of time, almost a year. So, we just used the steel rods but we produced enough for a dump truck or two to haul off the uranium.

Those men that I worked with there, they all vanished [died]....
There are just two of us, we're still old men. Others I worked with are gone! "It [uranium] is dangerous," was never said to us at that time, "It is unsafe" was never said.

.... Near the uranium mines, uranium was scattered around the area. So the mothers and fathers while they were still young died off. Therefore it seems that they are experiencing hardship — that's how they live, now. Before that, the father and mother, maternal grandparents, and paternal grandparents had resources such as sheep, horses and cattle. Now there is none. Education is stressed, and all the kids go to school. Now, the work, now old ladies keep trying but they are getting older. This makes us think there will be no more sheep. We sympathize with how it will look then. It is almost at the point where we will leave this part of our culture, sheep raising and horses. So, we wonder, if he/she had lived, how old would they be? This is true, that is how it is.

Jó níléí Tólikan kojí dzil bine dée go ákwe é leetso binida anish lá. Bilagáana nít éé John yázhí wolyéego bá ha agééd. Áko ei tsé bee baa ada anilí ndi ádin. T'óó béésh t'éiyá, kót'éego yíníshta go náhoolt eelgo kodéé bee atsídítso bee nániilne go ada iinil. Áko leetso binida anish ha níigo. Éi akóó bik eh na anish wolyehígíí social security éí diné bee ádaadingo, t'áá díkwínill éhé shíí daats í nihee dahólóó lá áko. T'ah nít éé éi bee dahólónígíí t'éiyá, éi t'éí naanish bá hóló ha níigo áko ákot'éego déshnish. Éi áádóó haashíí nízahgóo nishishnish. T'áá k'asdáá naahai. Áko t'óó béésh náhoolt eelgo ada'ii'nilgo t'áá áko ndi t'áá chidítso yíkánálwo', naaki da ná'ahin chéehgo leetso anágééh.

Éí hastóí bil nidashishnish yéç éí t'áá át'é altso háájí shí[daazl][]. T'áá nidiniilt'éhé daats'í t'éí t'ahdii hastóí niidl[. Áádóó bil nidashishnish yéç éi ádin. Bááhádzid éí doo ha'níi da íídáá'. Bits'aa hashtí' doo ha'níi da.

Leetso hadaagééd nít'éé' t'ah t'áá ákóó leetso yée nidadeeztaad t'óó áko amá dóó azhé'é danilínée t'ah t'áá dahayðigo ádaadin. Áko t'áá íyisií bich'j' nidahwii'ná nahalin daa lahgóó kót'éego bil nahaz'á. Íídáá' níwohdáá' éi azhé'é dóó amá dóó acheii da análí da t'áá yee ák 'idooldzilii dahóló dibé da dahóló tíj' da béégashii da. Áko dií k'ad ádin nahalin. T'áá t'óó ólta' t'éi ha'níigo álchiní t'óó ólta' góó ahikááh. Áko kodi naanish yée k'ad éi sáanii yaah hadaastih. T'áá áko ndi yée jooba' ádajit'íjí dóó yee'. T'ahádóó shíjí dibé ádaadin doo t'óó ílj. Haada sha' yit'ée doo t'óó ílj. K'adée bii' ha'aldééh dibé. Iji' da. Áko ákwe'é t'éi k'ad da sha' t'ah naagháago dasha' hait'éego hastiin doo nít'éé'. Haada sha' yit'éego asdzáán doo nít'éé' daha'níi leh.



Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

Thomas Benally

Sweetwater, Arizona

Just my left ear. I think from the drill — it's like the jackhammer when I turn it on. Today, cold really bothers my ears, so my ears are examined by doctors and they say there is nothing wrong with them. Also, my heart, perhaps, my lungs, perhaps the spit inside my lungs [phlegm]. Perhaps there down in my lungs my saliva thickens to mucous and collects in my lungs. So perhaps it looks normal.... In the morning I wake up around 6:00 am and I can hear the wheezing sound, when lots [of spit] accumulated. If I drink a lot of coffee, I start to vomit and this starts my coughing. I cough out the stuff.

I tell the doctors and they tell me there is nothing wrong with my lungs, there is nothing wrong. Also, when I catch a cold, it harms me. I get examined and they tell me there is nothing wrong with me and nothing wrong with my ears. That's how I am. I wonder why I'm this way. It's finally getting to where I can't believe in myself. I've gotten to the point where I don't believe what [the doctors] say. If I was well, I would not be complaining. Who will find the cure, or the cause of my illness? I am now retired and I'm free, so somehow I will go find out.

The federal government works against the people. This I know, because I've worked for the federal government For everything they impose on you, you suffer. This is how it is now with [Radiation Exposure Compensation Act] compensation. Miners are told there is nothing wrong with them even though it is true. They are ill.

Yes, I am in favor [of plugging up the abandoned mines]. Today, our health is in jeopardy. My children are like that. They are experiencing difficulties health wise and are suffering. So, something called tumors are affecting them. Where are these diseases coming from? Uranium is the only culprit. One [child of mine] had to have a piece of his skull removed and they used a radiation laser to burn it [the tumor]. That's how it works. Now they also found some tumors in their inner organs, both for my boys and daughters. Where is this coming from? There never used to be stories like this. Now, those of us who worked with uranium see our children beginning to be affected by it. In Shiprock, there was a big [stock] pile; [children] ran over there and rode their bikes on that waste, and now they are affected. And I bought a house next to the tailing pile. From there they went on their bikes to the tailings behind NECA to play. That's how it was.

Shijaa' t'éivá, Níléí ada' ashnilgo, jó jack hammer nahalingo ts'ídá t'óó báhádzidgo diits'a', t'őóvó booshk'iizhiígo kónísht'é nahalingo shíí díf kojí t'óó vinahji' vilwołgo kojígo kót'éego víníshta'go, kojígo shijaa' áko díshjíidi eivá shijaa' doo chohoo'íígóó hak'az bijoolá. Áko díf shijaa' shá nídeinél'jih. Ts'ídá doo át'éhé da dashilní. Nááná shijéí dó', shijéí vilzólii daats'í aldó' níléí shichátl'ish háadi shíí bivi' shíí níléidi, áadí éiyá éí t'óó shíí áadi shíí nídanilk'ih daats'í haashíí nát'iih. Áko doo át'éhé da nahalin shíí. Áko shí éiyá abínígo níléí hahgo da ch'énásdzi' níléí hastáadigo da. Áko shivi'déé' diits'a' leh díí. Níléidi zóóóz vits'a' leh. Éí áadi lá vileehgo shíí íits'a' leh. Áko dihwééh níleí lá yishdlíihgo, sháá' dihwééh lá jidlíihgo t'óóyó hoolkóoh da leh. Ákót'eego níleí tl'óo'di t'óóyó shiilkóoh leh. Éi shíí loose áyiil'jihgo aadóó adi nilskos. Shichátl'ish da habíhídiskis, habínihidiskos. Áádóó índa doo át'ée da leh. Ts'ídá azee'ííl'íní bil nídahashnih. Doo át'éhé da dashilní, doo át'éhé da. Nááná níleí t'óóvó shijh vilk'asgo doo deeghanigi bil nahalzhiishgo, ákót'éego shijéjigji shich'i' nahwijiná. Áko ts'ídá náshidi'nél'jih. Doo ánít'éhé da shi'di'ní. Nijaa' aldó' doo át'éhé da. Shi'di'ní, ákónjsht'éego át'é áko. Haalá vit'éego át'éé lá nisin. Tóóyó doo ádooshdláa da, hónáásdóó. Áko sha' díí t'óó bil ákónísht'é díi. Hónáásdóó ch'ah naats'oodí doo hózhó deesk'aazgóó ch'ah naats'oodí shaah shifts'óodgo naasháa leh díí. T'óóyó doo shi'doodláa da nisingo da. Haalá vít'éego háí lá fiyisfí ye'aniih lá nisingo da. Háadí lá éí át éé lá? La' doo át éhégoogo aldó' nisingo da, Doo ánísht éégőősh jó áko él doo át éhé da dooleel nít éé aldó nisin. Héishií vik'íidoolkah sha'shin nisin. Díí azee'íil'íní jó k'ad díí retired fishłaa dóó índa I am free. Ákohgo ts'ídá ha'át'éego da biniivé éi tádideeshaal nisin. Jó Waáshindoon joolyéii éf éf ts'ídá t'áá altsoní bee ach'j' nahojiilnáago éí diné binijilnish, bíla'ashdla'ii. Díí Wááshindoon bá da'íníísh góne' tádeeshnishgo éi shil bééhőzin. Ts'ídá t'áá altsoní, ť áá altsoní bee ách j' nahwiilná ť éiyá aghá áníltsoh. Díí k'ad ákónáánát'é. Doo ánít'éhé da bi'di'ní, diné shíí t'óó ahayóí ákóbi'di'ní, t'áá aaníi shíi át'ée ndi.

Aoo' shi éi shil bohónéedzá. Jó doo shil yá'át'éeh da, jó dishní. Jó dishjíjídí doo chohoo'jígóó nihich'j' anáhóót'i' yileeligií díí shí sha'álchíní, t'óóyó ákódzaa. Ts'ídá bich'j' nidahwii'ná. Ákohgo ts'ídá



Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

George Lapahe
Two Grey Hills, New Mexico

We worked upstairs and downstairs in a uranium mill. It [uranium ore] looked like corn pollen when it was refined [into yellowcake]. It was packed in barrels and then shipped out.

We were not warned about the harmful effects and had no safety training, just working. Acids were used to grind down the ore and they did not tell us the acid was deadly.

My back was injured, I was told to quit so I just left. I believe I worked over three years. I did not receive any compensation for my back injury. They told me my back had been injured before.

Well, if it's [mining] going to be repeated, if they know of an effective medicine that can cure, then they can mine again, but if no cure, then, no. It reduced much of the population; we learned from this experience, so it's better to just leave it alone, this is what I think also.

You see it is not good for my children, who came back from school to play in the piles. Whatever they brought home from the piles they used as toys. Corn pollen and uranium are the same color and they are some uranium. This is true, they put them on their window sills [see below].

It is dangerous. Do not work with it. Today, I teach this to young people.

You are my children. You [referring to Timothy Benally] are working on this because you've experienced how it has reduced our young men. Their lives were shortened, the lives they would have enjoyed. This should never have taken place so haphazardly and without regard for our lives. Now I hope that they have become aware. So they should not do this to us again, I think.

Ao' t'áá hóne' bil haz'á. Downstairs aldó' bil haz'á. Áádóó éí yits'á yiiyéesgo áádóó t'áá áajj' náltsáahgo háálí. Tádídíín nahalingo dibahgo éí tóshjeeh ayóí ádaníltsohgo bii' héél ádaalne'go áádóó ahiyeeh.

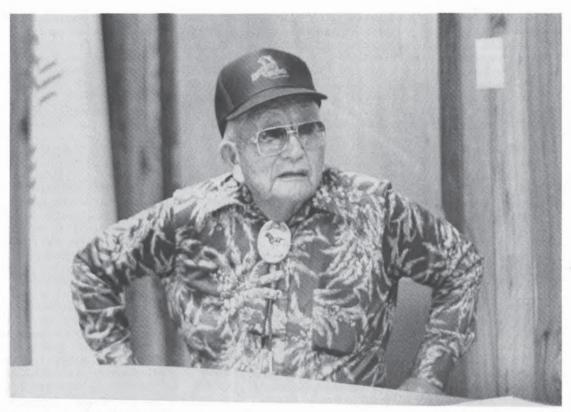
Ádin héi, díi atí doolíil kót éego adoodzih éi doo ha níi da t'áá fyisti t'óó da íníshí t'éiyá. Jó ha át íishí[la' acid bil daak áago báádahadzid doo daha níi da. Táá' daats'í shinááhaigo t'óó bits'á níya T'áadoo da. Shiíshgáán éi t'áá baah dahnáhoot'aah. T'áá kódíji ninít'i' shi'doo niidgo t'áá áko t'óó ááhosist'jid. T'óó hanih shi[t'áá áájí ák'inida'ayiiyéego nideilnish nít'éé' ndí t'óó ákódzaah.

Jó t'áá ákónááná' néchgo éf bidéélnfi doolcelii háadida aah danááhool'a' go bidéélnfi doolcelii hol béédahózingo jó ákohgo éf ban ninááda' ji' eeshgo éf bohónéedzá. Ádingo t'áá ákóhoot'éego éf doo bfighah da. Jó diné t'óo ahayóf yiidfinil. Áko éf binabji' éf bééhoozia. Áko t'óo nichxo' jígo t'éf yá'át'ééh nisin aldó'.

Haashíí yit'é jó álchíní éi doo áaji' éi doo bá hínáa da. Hooghandi ninádajiijáhígíí jó éi éi daané'é áyósingo akóó k'ad tadidin ha'níigoógíí, ts'ídá t'áá ákót'é k'ad yildeelgo da éi yaa naaskai. Éi éi t'áadoo beéhőzínígo éi ákódaadzaa. Tséso'góó dah naaznil.

Jó cildí bááhádzid lá. Jó dishníigo t'éi t'áá ha'át'éegi k'ad ndi t'áá ákót'éego na'nishtin. Ha'át'éegida na'nishtingo t'áá kót'éego bee bich'j' yáshti' leh. Jó díí k'ad éi t'áá íyisii bohónéedzáago éi nihinaanish ádeiyinósin sha'álchíní danolj. Níláahdi aah hool'a'. Diné haashíj néeláá' yidiinilígii binahjj' éi baa ákonoozíj'. Haashíj nizahgoù diné ádeeni'dooldjił yéene' t'áadoo é'él'ínīgi át'éego baa na'asdee'. T'áá na'nîle'dii doo nihaah hááhasingóó jó k'ad éi baa ákodazhniizíj'go éi t'áadoo ádanihijji'inígo éi yá'át'ééh, jó nisin.

Corn pollen is used by the Navajos in house blessing and other ceremonies. In the Blessingway ceremony, pollen is usually applied to the head, to the tongue and scattered before one in prayer [eds.]



Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge Taylor Dixon
Two Grey Hills, New Mexico

My late husband was called James Yazzie. He worked in uranium mines which affected his health and he died February 8, 1980. My older brother, my late uncle and my late father all worked in those mines. All are deceased. Dee Joe was my father.

Yes, that is how I think about it. We were considered to be not worthy people and we were harned. In every way, uranium ruined the community. Fogging up the place, perhaps that's the way it is, and we're just living in it...It is true, some of us have been compensated, yes, but it was nothing! It [the money] did not last long. We have a lot of children. If they were counted individually it would have been good. This [compensation] was small it seemed. We just all shared it with our children, because we cherish our children. Yes that would have been a little better, but the lawyers took a portion of this from us.

We were mistreated very badly by the mine operators. Yes, it is true, work was provided and with it, we've met our needs, but the pay was very low, that too is an objection. So, I think they need to pay us more. We were under compensated. We are unemployable, us widows. Then too, our children are still in need, for that reason, some have not gotten a good education, just up to high school, then they went straight to work and today, they are just making ends meet. They really need to assist us is what I think. Put heating systems in our home for winter use.

Question: Who should do this?

The federal government and those companies who operated on our lands. They're gone, where are they? They just abandoned the mines without any cleaning up. Over here, miners suffered from what they left behind before they died. To this day, this is still like that.

[Added in English by Mrs. Yazzie in January, 1997] I've got a retarded son from that [uranium]. He gets seizures and takes pills for that. He is 33 years old and still in a rehabilitation center. He's just there and not learning. I'm still going back and forth to check on him. And on the holidays I bring him home. His name is Norman Yazzie. I'm having a hard time with him. And this compensation is not enough He should be compensated separately. All of our kids should be compensated.

Jó éf éf shihusband nít'éé', James Yazzie wolyéé nít'éé'. Éf mine gône' naashnishgo éf éf baah dahool'a'go éf yits'áádóó ádin, 1980 yéedáá'. Haa'í yizil yéedáá'? February 8, 1980. Áádóósh doo háf daásh éf t'áadoo, t'áá kodóó, t'áásh nich'ooní t'éiyá? Éf t'éiyá aoo', áádóó shínaaí da t'éiyá aldó' dóó shiuncle da da nít'éé'. Éf aldó' t'áá éf yits'áádóó ádaadin. Shizhé'é aldó'. Éf éf haolyéé nít'éé'? Dee Joe wolyéé nít'éé'.

Aoo', ákót'éego baa nitséskees. T'áá fíyisíí t'óó doo aniidlí[góó-nahalingo atínihi'diilyaa. Áádóó t'áá attsoji' hóótchxo' ya'? T'áá attsoji' hóótchxo', aoo'. Díí shíí t'óó shíí t'áá át'é shíí nihil dah oojol shíígo át'é, díí. Áko bii' neiikai.

Jó éf t'áá aaníi la' nihich'i' nináda'iisya' nidi, aoo'. Ádin t'áadoo dáásxih da , niha'álchíní éf t'óó adahayóí. Áko éf t'áálá'í nítínígo éf ákót'éego díi nihich'i' ninádahaahya'ígíí ákódanéilt'e'go t'áálá'í nít'ínígo da bich'i' ninádahaasya'go shíi t'áá yá'át'éeh doo nít'ée'. Díí éf t'jíhdígo nahalingo t'óó alts'áda'diit'á.
T'óó-niha'álchíní éf altso bitaadasii'nii, nihil badahojoobá'ígo biniinaa. Éí t'áálá'í oodálígíí t'áá át'é bich'i' nináda'iidoolyéél nít'ée'ya'? Aoo', ákót'éego éí t'áá yá'át'éeh doo nít'éé'. T'óó yíwehída lawyers ha' nihits'áá' yideidiyiisnil, t'óó. Éí t'óó ahayóí bich'i' nidahaasya' nínízin ya'? Aoo'.

Jó éi t'áá fiyisíí doodahígi ánihi'diilyaago át'éé lá. T'áá la' aanií nida' azhnísh dóó bee nihik'inida' asdzil nidi doo ilíjgóó-éi diné bich'j' nináda' alyééh nit'éé'. Áadi aldó' át'é. Áko t'áá la' nihich'j' ninádahizhdoodleet éi nisin. Doo biighahgóó éi nihich'j' nináda' iisya'. Doo nideilnish da díi, sáanii nihaah ádahasdijdígíi dóó niha'álchíní aldó' tahdii bich'j' anīdahazt'i'. Biniinaa t'áadoo hazhó'ó da'íflta' la'. T'áá hìgh schoolíji' éi t'áá da'ólta' nít'éé' éi t'óó aanishiji'. Éi díjíjígóó éi t'óó aahadaaz'á t'éiyá bá nidajilnish. T'áá fiyisíí nihíká'anída'alwo'go éi nisin. Bee hoozdooí da nihá nidasnilgo, nihighan góne', haigo biniiyé.



Interview by Phil Harrison Translation by Timothy Benally Transcription by Lydia Fasthorse-Begay Photograph by Doug Brugge Julia Yazzie
Cove, Arizona



Dan N. Benally

Red Valley, Arizona

Interview by Phil Harrison Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

Well, the mines are still open, I wonder if radiation is going all over the communities among the residents. Waste was dumped outside the mines, the rain and snow thaws wash the ore into the washes and the people blame this for contaminating their animals from the watering places. It is true that waste was dumped off the hill sides and the water carried it into the main washes. Meat from these animals is consumed, and contamination continues to affect humans. Forty-three of the people I worked with have died now. Some time ago, I counted this. There are just a few of us still around.

Jó níleí da'a'áángóó ya'? Jó éí éí doo dánída'deeshdléezh da éí daats'í bits'áádóó kóó Diné bitahgóó ts'ídá t'áá át'é daats'í nishigizh. Jó áádóó éí waste ch'ídahageehgóó ya'? Tó ch'ínílíguni éí dibé yił da'adlá sha'shin daanígo éí dó' yik'ídaha'ááh níleí tanída'niłka'ígíí, jó éí t'áá aaníí éí níleí táyi' góyaa yah da'iigech aadóó níleí góyaa tó bił danílí éí leetso bitoo' yéç, éí dó' éí Diné yik'ídaha'ááh. Áko t'áá nááná éí diné t'óó deiyáá dóó t'áá éí bits'áádóó, jó bił nishishnishígíí t'óó ahayóí ádin, dízdiin dóó bi'aan táá' daashin daneeznáá lá. Hádáá' lá éí kwe'é yílta'. Áko t'áá díkwíhí niilt'éego t'áá kóó nideikai.

Paul Nakaidenae

Red Valley, Arizona

Interview by Phil Harrison Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge

All should be compensated, I think. We really suffered, so why is it that miners file claims and get no compensation? They have children who are all in need. Looking at people, that's how it is, some of my co-workers are like that. I wonder why they are not compensated. I did not work with just a few, there were many, all the way from Aneth and around. They ask for compensation, they go over there, sometimes go to meetings in Shiprock, at that place. They ask why they are not getting compensation. They are told it's because of cigarette smoking. So they say they smoked only one organizette [many Navajos smoke only rarely — eds].

Shí t'áá át'é bich'j' nináda'diyooleel nisingo baa nitséskees. It t'áú íyisíí bik'ee ti'dahwisii'nii', haalá yit'éego diné ch'ééh adamníí lá nisin. Áádóó índa ba'átchíní ndi shíí aldó' baa dhhojoobá'í t'áá altso. T'óó níléígóó diné nésh'íigo t'óó ákót'ée leh t'óó. Bil nidashishnish yée la' ákódaat'éego nidaakai áko. Hanlá yit'éego doo bich'j' nináda'iilée da nisin. Doo átch'íidí diné bil nidashishnish da, t'óó ahayóí diné bil nidashishnish. Anethdéé' doo níléí t'áá át'é ahééhool'áago. Áko ch'ééh da'dóyeed shináál nílánhdi nídaakahgo, níléí álah aleehgo da áadi nídaakah. Ha'át'íi du Toohdi níléí ha'át'íi da góne' níléí álah néidleeh nít'éé'. Nít'éé' akódaaní la' t'áadoo shich'j' niná'ílyée da daaníigo ná'át'ohígíí binlinaa dabidi'níigo áko. T'áá aaníí t'áálá'í da nínádaasht'oh nít'éé' daaní.



Anna Aloysious

Cove, Arizona

Interview by Phil Harrison Translation by Timothy Benally Transcription by Photograph by Doug Brugge

Yes, I think so, it seems like part of you is gone [amputated limbs]. We are mothers. We have no one to help us with the chores we do, even though we have sons. They have their own families to care for now. It's like that for me sometimes in the evenings. I bring in fire wood when they come home late from school. Everything, I do it myself, I haul wood from the mountains, I do that myself.

Well, now that I think about it, they have ruined our land. There is spring water and they put holes in our mountains and left them unsafe. To this day low radiation is spreading its disease among us. They had piled up uranium ore beside the road which they never took care of completely when they left. They really did nothing in that way. They thought of us Navajos as nothing. That's how I think about it and it really hurts my heart and mind.

Aoo' nisin aoo'. Hats' físígíf lahdóó ádin nahalingo k'ad díigi át'éego kóó amá daniidlí. Nihíká' adoolwolii éí ádin. Azhá niha' álchíní ashiiké dahólóo ndi éí t'áá bí bifamily yaa ádahalyángo like for me k'ad ákót'é. E'e'áahgo chizh da yah ahishjáah leh. T'áá shí late' go ninádahakahgo da'ólta' ígíí aadóó t'áá altsoji', ts'ídá t'áá altsoji' ts'ídá t'áá shí t'éí binaashnish. Ashiiké ndi níléí winter alcchgo chizh da ch'éhégeehígíí t'áá shí t'óó shá nideiyiich' iizhgo dóó t'áá áadi shá héél ádeile'go t'áá shí ch'éhéshyeeh. T'áá shí binaashnish.

baa nitséskeesgo éiyá t'áá aaníí nihikéyah bikáá'góó kót'éego nihits'áá' dahojíílchxo' nisin. Dóó tó da hadaazlíí dóó níléí a'áán da t'áadoo ndi hasht'éédajiidlaa da áko dííjíídi t'ahdii t'ááláhádi át'éego éiyá bits'áádóó aah dahaz'ánígíí nihitahgóó naaníshoogish nisingo han nitséskees leh. Áádóó índa akóo da t'áá atiin baahgóó yáádaa'áago ádajiilaah. T'áadoo hasht'éé dajiidlaa da. Ádin. T'áá óolyéego ádin. T'áadoo niidlíní da nahalingo nihaa nitsáhákees diné Navajo niidlíinii. Jó ákót'éego éí baa nitséskees leh. Shijéí yineesgai



It was not like in the coal mine where there are layers that extend out Uranium is round and bulky, and layers of it are extending out, as though it has roots. Or it does not extend out. Then sometimes it is in one big chunk to be mined out. Some is blue and other parts are black and gray. This is the way it is. At night, when one is working in the mine, you shine a mine lamp on the ore, then turn it off, you can still see it glow, just like you would see a wrist watch glow in the dark [radium, found in uranium ore, was once used to paint watch dials — eds.].

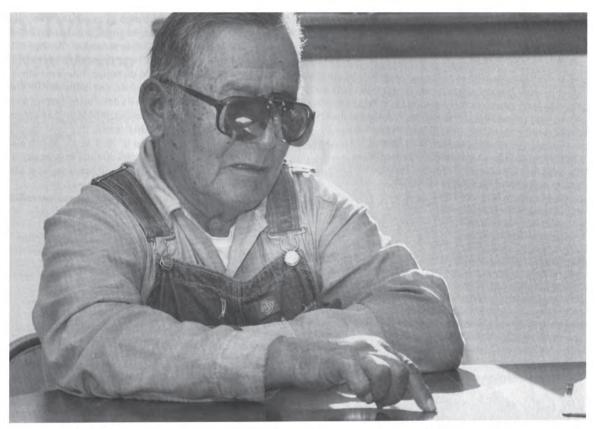
Some are smelly and they smell. The smell of the stuff that was a very powdery smoke-like substance used to bother me. It was very bad. When this was in the air and you entered the mine, it gave you a strong headache. The blasting happened only in late afternoon, when everyone was ready to go home. Then from the top of the mine, some was blown to the entrance and was usually lying around there. The smoke and dust usually moved to the back of the mine and the blower was usually turned on, so that it blew out the smoke. By morning, the workers entered the mine again. When the blower stopped [malfunctioned], then the smoke stayed in the mine. One could tell when the smoke stayed in the mine, that it was not blown out. It was very noticeable. One could easily smell the smoke and you would get a headache from it, or a nose bleed. That is what happened. The holes in the mine were long and deep.

Once, in one of the tunnels where some men were working, the air back there got too thin, and we were told that the men all fell down from lack of air. I was not in the mine. That side of the mine was closed suddenly. They closed the mine temporarily. The workers who worked in that tunnel were questioned. They were all sent outside; I think they were ok. The surveyors entered that mine; for almost two days they worked on it. They knew the problems. From the top down into the mine, they made a trail. A six inch bore-pipe was put in place. On the pipe a blower was installed. The air was sent from the top down into the mine through the pipe. The blower blew the smoke out and the mine was back in business.

The Navajos who have talked about these mining operations,

Jó a'áán éiyá éí doo níléí doo leejin nahalingo nít'i' da. Jó leejin éivá t'áálá'í nít'i', éí t'áálá'í nít'i'. Díí éivá kót'éego nímazgo naaznil lá. Áádóó álts'íísígo bits'ánáádadeezt'i', éí kojí bitl'óól nahalingo łahda kónáánát'ée leh. Éí doodago ádin leh lá, ádin t'áálá'í haagcedígií t'óó kót'éego si'áa leh lá níléí. Lahgóó dadootl'izh dóó áádóó daalzhin. Daalbáa da. Ákót'ée leh lá. Áko níléí tl'ée'go níléí jó, mine lampígli bizht'infldfingo hodinaahgo áko áádoo jiniltsisgo áko t'áá diltli' nahalln leh, níléí. Haalá wolyée leh, sháá' ná'oolkilí da kót'éego dabikáá' leh, arrowda, aoo', ákót'ée leh níléí. Ákót'ée leh lá. Lahgóó dahalchin. T'áá dahalchin. Dahalchin ákondi, ha'át'íi da éí t'áá fiyisíí yéego shijooláá nít'éé', eiidí, haalá wolyé, powder smoke yígíí. Doo chohoo'íi da nít'éé', t'áá íivisíí, jó t'áá dah oojolgo ákóne' yah aiigháahgo, doo chxohoo'íígóó-hatsiits'iin yidilnih lá. Áko níleí hiilch' jihgo t'éiyá ní diildooh, nida' jinűshgo. Áko áádóó éivá nílcí wók aádéé', ła' t'áá ch'é'étijingóó naaznil. Níléí blower, start ánál' jili, éi níléí wóniidi niní'á, níléí wóniidí niní'áago áádéé', áádéé' nít'éé' lidígií t'áá át'é push out ánáviil'jih. Áko by morning, áko ákónc' dind aná'nił. Lahda niiltli'go áko lidígíí t'áá ákóne'é leh. Ákondi t'áá běěhóziní vec', doo hózhó doo čívá, doo altso ch'íísoolgóó, jó áko ákót'ée leh. T'áá bééhóziní yee'. Kót'éego t'áá ííshjání halchin dód hatsiits'iin da viniilgah. Éí doodago aldó' hané'édil da viiltal. Ákót'jih. Áko níléi, áko a'áán éi nízaadgóó dahazlíj'go áko lahgo nít'éé' diné nidaalnishdéé' łahgo ahoodzá, níléi áadi éi nílch'i shiji haalt ásdjid. T'ah nít'éé' diné naa'ahinídééh ha'níigo hóone'. Shí éi iidáá' doo ákóne' naasháágóó t'ah nít'éé'. Áko áájí ahoodzánée éí éí ní kólyaa. Áltsé t'ah ha'níigo. Áádóó t'áá nahgóó diné shíi nideídéékid, ákóne" nidaalnishígíí. Nít'éé' shíí t'áá daats'íidgo, ákondi t'áá át'é tł'óó'góó kólyaagi át'é. Naaskáa'go índa ákwe'é índa surveyør ec'nil. K'asdáá' daats' í naakijí azlíf'. Jó doo bééhózin da níléf. Ako índa bééhózin níléí wók'áadi bééhoozin, ts'ídá ákóne'. Áko hók'áadéç' nílóf yaago, yaago trail ályaa níléí ahoodzánéeji'. Ako áádéé' níléí ahoodzánéeji' áádéé' pipe eetsih, díkwií shíj, six inch bore ályaa. Áádéé' pipe eetsigo áádóó bikáá'dóó blower dah yist'á. Áádóó índa ákóyaa nílch'iígíí bidoochxid. Áko índa hanáalwod.

Jó ákódaat éhígóó díí k'ad éi diné nigháídéé nídahalnih yée él



Interview by Phil Harrison Translation by Martha Austin-Garrison Transcription by Lydia Fasthorse-Begay Photograph by Doug Brugge Tom James
Cove, Arizona

The [compensation] was tied up with red tape. Unless your lungs are affected it says. Uranium does not just affect lungs, it can affect a person; sores on the skin, sore moving around, itching - car, eye, these it affects! So while we were working, we breathed it in, and when we go home from the mine, we talked to our children and our wives with uranium. This is how it went on during those years, since we did not know about it. So, from the white man's point of view, if that person is affected with a dangerous element don't go near him, they say. They ask you to put on a respirator to see the sick. They never told us about it.

Today, it seems like we poisoned others ourselves. There are many kinds of tools used, some produce smoke [toxin], batteries and diesel. The miners breathed these into their lungs. Now, they blame us for smoking. I think about the dangers. If a cable breaks, it can do tremendous injury, even gouge your eyes. So as miners, we risked our lives for the U.S. Government. Uranium won the wars across the oceans. Atomic Bombs. Space. We really participated in many areas of the nuclear age. I respect these men and women, for their part of this development. I think of them having served as did the soldiers who served on the front lines in war. Now they are old and some have died from this.

They [the US Department of Justice], the white man, should not pressure the miners; they should just hand the miners the money. The Anglo society does not call for 25 cents or even a dollar. One million, two millions, and then a billion, and a trillion. We are asking for just a few thousand. We suffered, yet we get just a piddly amount for all our efforts. I think the \$100,000 is not worth our life. The Department of Justice is using the legislation, but to me it is still wrong; not right! So just compensate the miners. There is money available, I think!

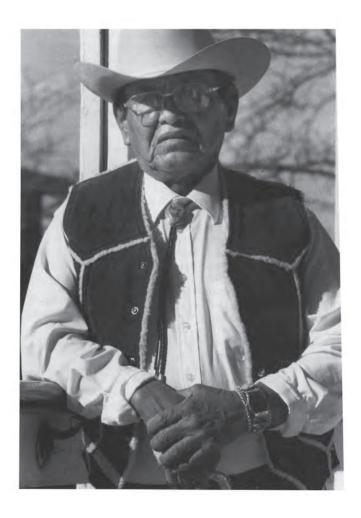
T'áadoo ádajinínígo yá'át'ééh sha'shin, bilagáana dajílínígíí. Jé nihí éí ayóó-áhóót'éégóó góyaa éí nidasiikai dóó t'áá hó hodine'é bilagáana aldó' la' ákóyaa nidaaskai. Ákohgo éí t'áadooádajiníní, bini'dii diné t'áá haa'í shíí, béeso yígíí bílák'edajiiníilgo éí yá'át'ééh dooleel la' nisin. Dóó díí hójígo, bilagáana jílínígíí díí naakiyálígíí, 25 cents da, éí doo dajézhíi da, one dollar da. Éí níléidi, one million, two million. Áádóó-billion da daha'ní, trillion da, hááshíí néeláá'. Áko nihí éí díí t'jihdígo éiyá nihích'i, diné bich'i' anídaheeshch'áál la' kót'éego baa nitséskees, shí. Bíla' ashdla'ii jó ayóó áhoot'éegi tádííyá, doo la' hózhó bááhílíí da. Doo la' ákót'ée da. Jó nidi níléídéé' bee haz'áanii yil nidadées'eez. Áko nidi doo shil ákót'ée da. T'áadoo áhá'níní t'óó diné bich'i' nináda'iilyéego, jó béeso shíí éí ts'ídá t'óó ahayóí.

[Part of the Navajo transcript was unavailable for this interview eds.]

Edison Tyler

Sanostee, New Mexico

Interview by Timothy Benally Translation by Timothy Benally Transcription by Lydia Fasthorse-Begay Photograph by Doug Brugge



For that, his [her husband's] story was that there was a lot of smoke and dust, soon after blasting. So we asked him not to work there. Jimmie Gould was the foreman. Gould told them, "you're not gonna live forever." He used to come home with a headache and vomit, that's how it was. "Those pools of water in the mines were good," he said, "so we drank that and we ate our lunch there," he said. Then, too, they passed out in the mines, and got carried out, and as soon as they recovered, they were sent back in. "We work haphazardly," he used to tell us.

Yes, I think we were exposed to it. My son, the last born, he had problems with his legs, from his waist down he was paralyzed. He was born at the time when his father was affected [injured]. To this day, he is handicapped, no work, just school.

Another child of mine was born with her belly button open. She was born that way and spent some time over at Gallup in the hospital. I'm telling this going backwards. This one for some reason had a hole in her belly button. She sometimes wonders she's still that way. Why is it not growing back together, I wonder. We were exposed, and really contaminated with it [uranium]. I am also sick from it. Then, those uranium widows, they all say that they're affected to some extent too.

.... We want [Washington] to count them the same as veterans. Like flags, give us flags, I said, I always said, and think. They should consider the miner like they do soldiers. They really suffered before they died; they withered, and their breath smelled rotten. Those are what we are very concerned about, and saddened about the most. They asked for help, but none was provided.

.... uranium is dangerous, this is what we think, we think about it everyday. So, making life with a man, you make a strong bond to make a good life, even if he did not work. This — my situation — is really harsh. It's this way; to have someone make something for you and no one around. Sometimes chopping wood makes you cry — I think all these widows are probably like that So, we are saddened about it. My husband, friends, relatives; many are like that.

.... Sometimes some workers come and ask questions about our concerns. We appreciate that.

Éí yaa halne'go éiyá t'óó báhádzidígi át'éego hóne'é lid ní, dóó leezh ní. Adiildoohgo t'áadoo nahgóó altso t'áadoo le'é, nílch'i nidi ádingo, áko dooda t'áá ch'ééh dabidii'niid. Éí éiyá Jimmy Gould wolyéego éi bá nidajilnishgo. Áko t'áadoo hanii dadíítsaal da nihilníí nít'éé' níigo yaa halne' leh nít'éé'. T'óó báhádzoo bitsiits'iin neezgaigo nináhádááh nít'éé'. Dóó nídíkoh. Éí köt'éé nít'éé'. T'áá ákóne' tó naazyínígíí danizhóní yee' ní. Ako t'áá éí deiidláá nít'éé' ní dóó t'áá ákóne' da'iidáá nít'éé' níigo yaa halne' leh nít'éé'. Dóó níleí a'áán góne' aldó' haashíí jiit' jih jiní. Doo hol ééhoozijh da jiní, t'óó ch'ího'diltééh jiní. T'óó yee' k'asdáá' hol ééhoozijhgo yah anináájílwo' jiní, níigo yaa halne' nít'éé'. T'áá na'níle'dii nahalingo nideiilnish níigo da yaa halne' leh nít'éé'. Kót'éego díigi át'é ní.

Aoo', béésiikai nisin. Yéego béésiikai. Shiyáázh la' akée'di bee ni'nflchíigo bijáád daashíi yit'é. Biníi'dóó doo naha'náa da nít'éé', bizhé'é t'áá baadahoo'a'dóó hazlíi'. Éi díijíidi bich'i' anáhóót'i'. Ádin doo nidi naalnish da. T'óó ólta'. Dóó nááná la' éiyá akéédéé' naaghá, kóne' naagháhígií jó éi ha'át'éego shíi bik'ei' baa dahoo'a'. Áko t'áá ákót'éego shélchíigo níleí Gallupdi azee'ál'íidi sidáá nít'éé'. Nááná ákóne' la' nináánádá, díi níleí akée'di dóó t'áaji' hashne', eiidígíí éi ha'át'éego shíi hats'éé' biníkáhoodzáá nít'éé'. T'áá íiyisíí biníkáhoodzá. Áko t'óóyó daats'í t'ahdii t'áá daats'í ákót'é níi leh. Áko ha'át'éego lá doo ahídíníisée da lá nisin leh. Béésiikai nisin. Shí aldó' k'ad shaa dahaz'á, díidí. Yéego béésiikai nisingo baa nitséskees. Dóó níleígóó sáanii baah ákódahoodzaa yéç t'áá altso baa dah nahaz'áago ádaa dahalne'. Niísh t'óóyá nich'i' nahwiilnáásh? Shich'i' nahwiilná, aoo'. Níléí hospitalgóó éí alnánáshdááh.

Wááshindoon jílínígíí éiyá, jó t'áá hó t'éiyá diné nidanohtin, eii bááhádzid, kót'éego bił holne', doo íílta'ii, doo díiniid da. Ádin t'áadoo ha'át'éego da nihá hajoodzíi' da, áádéé'. Jó kót'éego éí níléí kodi bikéédéé' inda hazhó'ó nihil béédahoozin, ákódanihi'diilyaa inda. T'áá daats'í ákódabidi'níí nít'éé' nidi áko nidi shíhígíí éí doo ákót'éego yaa halne' da nít'éé'. Dóó shínaaí dóó shitsilí aldó' doo yaa hoolne' da. T'áá íídáá' nihá nazhneeztáa'go, dóó nida'nohtin aadi, dazhdíiniidgo shíí daats'í t'ahdii la' nidaakai nít'éé'. Yéego éí baah nihíni'go baa nitsídeiikees. Shí ákónísht'é, shich'ooní baa shíni', shínaaí, shitsilí.



Interview by Phil Harrison Translation by Timothy Benally Transcription by Lydia Fasthorse-Begay Photograph by Doug Brugge Mae John Cove, Arizona I was very young when my father died so I never discussed things such as his employment at the uranium mines. Anyway, my mother told me about my father's employment with the uranium mines. She recalls my father coming home from the mines with wet stained clothes, unaware of the danger, and how he told her of the bad conditions during and after blasting. I understand my father worked as a laborer. Being a laborer was such a harsh and dirty job.

Question: What do you think about the companies that operated these mines, like Kerr McGee and John Good and Trimax and so forth?

Well, um, they got what they wanted (uranium), of course. They were plain greedy and not honest people. For them, they had to hire workers to extract uranium from underground. The real sad thing about it was that they were never straight about what the hell this radiation was or would do to the health of these innocent people. White men (U.S. Government and mining companies) are not honest people.

Question: Okay

(Crying) I believe that's the white man's way of becoming wealthy.

Question: What about the US government and [?] in relation, the US government was the one that needed the uranium?

In the treaty of 1868 it mentioned that the Federal Government would protect the health of the Navajo people. Yet they didn't do so You would think that the government is honest, but what happened, again, they were not honest. To this day they have not realized what they have done to many of us (families of deceased miners). Their so called (RECA) compassionate payment is not justice. Not in our thoughts and deep inside our hearts.

Helen Johnson is the daughter of Mary Louise Johnson (page 48-49), she edited the original interview in February, 1997.

Helen Johnson

Shiprock, New Mexico

Interview by Timothy Benally
Original in English
Transcription by Shelly Wiener
Photograph by Doug Brugge



Joe Ray Harvey

Cove, Arizona

Interview by Phil Harrison Translation by Timothy Benally Transcription by Martha Austin Garrison Photograph by Doug Brugge

When I first began to work, I worked for Kerr McGee. Yes, it was like that, no air [ventilation]; there was a lack of air when we worked. There was just lots of smoke and a powder smell after the blasting. That's how it was. The ventilation tubes did not go into the areas where we worked; they tended to end about a hundred feet short, or farther, so there was a lack of ventilation and a lack of safety.

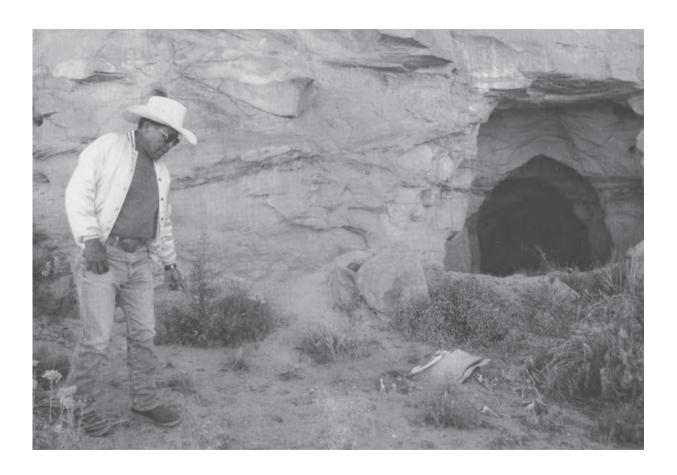
The workers did not work according to their desires then, they were forced to work. They [the companies] told the worker only once if he was doing something wrong. If caught repeating the mistake, he got fired, that's how people worked. For that reason, they did not speak up on their own behalf, or did not say what their concerns were. The air hose going to the drillers, sometimes we used those to get some fresh air at our work areas, but they did not allow this, because there was not enough air for the driller.

For the younger generation to be aware [of the hazards of uranium]; it has to be taught to them and shown, so they can learn about it. Then they themselves will talk and teach each other, in the future. Today, the younger generation is learning various studies, and they will learn about it and get to understand them. So teaching and talking to them about it, they may understand it and then remember.

Áltsé déshnishgo éi nighái Kerr McGee bá déshnish. Éi áájí ákót'é, t'áá aaníí éi nílch'i éi ádin. T'áá yéego éi nílch'i t'áá ádin nahalingo nidashiilnish. Lidígíí éi t'óó ahayói dóó ní'diildoohgo aldó' be'eldooh biko'ígíí t'áá át'égo biyi'go éi ákót'éego éiyá éi nidashiilnish áko. Áko vent bagígíi níléideé' éi nílch'i ííl'ínigíí, éi doo áhánídéé' nidaazt'i' da, t'áá níléí about a hundred feetgi ánízáádéé' daats'í ninít'i'. Níwohdéé' daats'í nidahaazt'i'. Áko t'áá fiyisíí ventilationigíí ádingo nidashiilnish. Áádóó safety aldó' baah ádin. Áádóó diné aldó' t'áá bí nízinígí át'éego naalnish da nít'éé', íídáá'.

T'óóyó bíbidi'nilkadgo, t'ááláhí da éiyá éí t'áadoo le'é bee hol hanih. Áádóó next time, t'áá ákot'éego nááho'diiltséehgo éí t'áá áko éí layoff. Köt'éego diné nidaashnish. Áko éí biniinaa éiyá diné ádin doo ák'iyálti' da nít'éé', doo kót'é níi da. Kót'éego nidashiilnish. T'áá űyisíi t'áá nílch'i ádingo t'áá nílch' bee ada'a'nilfgíí, pipe nidaaz'áhígíí t'áá éí hose bighááh dadt'i'go, éí t'áá áyídídi éiyá añ yígíí éí hose ninádeilyéehgo áádéé' háách'igo éí t'áá éí bee naazyolgo, kót'éego da ánídeil'jih, éí da nihich'j' baa hóchj', ákót'éego. Níláhjj' ada'anilígíí air yígíí bits'áá' bi'oh nihi'di'níigo, kót'éego biniinaa t'óó ádin leh nít'éé'.

Álchíní noosélí nilínígií shíl éí éí shíl bee nanitingo dóó bee bich'i' yáti'go, áadóó bee bil hane'go shíl. Éi yik'idi'dootíll dóó áadóó-yinahji' shíl t'áá bí áájí noosélí nilínígíí yee ahil halne' doo dóó yee na'ahinitin dooleel, háadi shíl. Éi ákót'éego shíl éi t'áá yénálniih dooleel. Áádóó dííshjíldi éí éí noosélí danilínígíí t'óó ahayóí al'aa át'éego t'áadoo le'é yaa da'ólta' áko. Áádóó-yídahool'aah dóó yinahji' bil béédahózin. Áko bee nanitin dóó bee bil hane'go shíl t'áá ákót'éego éí náásgóó éí t'áá yaa ákonízin dooleel dóó nihá yik'idi'dootíll dóó-yínálniih dooleel.



Kathlene Tsosie-Blackie

Huefarno, New Mexico

Interview by Chenoa Bah Stilwell
Original in English
Transcription by Shelly Weiner
Photograph by Doug Brugge

....counseling helped me to express a lot of my feelings, a lot of the grief that I was going through, and that is one of the reasons why I stress that a lot of counseling is needed in these areas.... the victims, I and others, are suffering out there. I know they are grieving, it's all inside and they don't know how to express that. And, being a young person and knowing what's out there, the help that can be there, that's why I always express that they should have counseling for the victims, the survivors, the grandparents, the parents, the brothers and sisters, uncles and aunts and this way we could talk about our feelings. This is another way of having and taking a positive step into the future and dealing with all the grief that we have been through, the trauma of the death of our relatives

.... And dollar amounts should be earmarked specifically for counseling, because a lot of them, as the Navajo people, you really don't express a lot of these things unless, you know, somebody brings it up. And there are a lot of widows who live alone, and their kids are all grown up. They are by themselves and when I go out in my community out at Cove, I always say kinship and I know how that makes me feel because when you say, "k'e" that we have relatives and that's your support by saying "k'e." My relatives and I even offered to help to do part of the counseling too because in my field when I do

there are a lot of people that know me by helping the youth, the adults. There is a lot of spiritual healing that needs to be done and a lot of the grieving.

And, like for me, it was really hard to do this interview because you go back in time and then, you know, our elders always say "go ahead" and that's how I was brought up by my grandparents, my father, my uncles; they always encouraged me to "go ahead." And as I speak I always say now, as I speak, I am my grandfather, my grandparents, my fathers, my uncles, my aunts and my mother, as I speak, I am them I say my relatives have gone on to the spirit world, they come in the wind, the rain, the four seasons and I will always say that in my prayer and they guide us in the right direction.

And the only thing we have is our prayers [crying] and as a relative and person that is concerned about this, you know, I really appreciate the people that are willing to help and their concerns because they don't know how much we hurt and yet people think it's, you know, the people that did this, they think, "hey, deal with it, it's done and it's gone." It's not, it's not done and it's still there and that's why I say we really need a lot of counseling in our areas even though it's a remote area, no matter where you go there has to be some type of counseling support group. [crying] Thank you.



How long did they work? I would say [my father] must have worked over 10 years. His Working Level Month [a measure of the dose of radiation from radon exposure] is over two thousand. I think he was over exposed. He had a shortness of breath, chest pains and also he was coughing up blood. And he was going to Shiprock Hospital and getting check-ups but they told him that he was okay. They never did find out what was wrong with him. There is a doctor that my mother mentioned, it's a she doctor. She is the one that told my dad that, you know, that the coughing up blood is from the uranium. I guess she told him that this was going to get worse later on and there was nothing that could be done to heal that cancer. But this was never recorded into his medical records. And also his own x-rays were all destroyed by Indian Health Service I guess that's what they do, according to their policy, they destroy either all their medical records or the x-ray film. If I had known from the beginning when the whole uranium thing started up, I would have requested his x-ray and (inaudible), but in this case, I never knew what the regulation was going to be.

So he died in December, 1977, in Albuquerque, in St. Ioseph Hospital. I forget now what they diagnosed him with over there, but anyway, he's no longer with us. And my family was also exposed to the uranium. We are all having respiratory problems my mom is having a heart problem, or a chest pain. She's complaining that maybe it's from the uranium mining because she worked there with my dad. She cooked for him, she washed clothes for him and with all these (inaudible) in Colorado.

Do you think the US government has treated Navajo uranium [workers] fairly? No! I would say there are just, I think they are rude. I would say this because according to the regulation, you have to be exposed to 200 working level months and that's for a non-smoker. Also, the working level month requirement for a smoker is 500. And

you have to be diagnosed with lung cancer. And a lot of my clients have only maybe like 200 and they're non-smokers but they [the US government] are telling them, that they assume that these miners are smokers. So, I don't think they're treating them right.

What do you think should be done to compensate Navajo uranium workers and their families? I think they should change the regulation. Not just say that you have to be exposed to so many working levels, or that you have to be diagnosed with a lung disease I think that what they should do is just pay everybody that was underground, no matter how many years or months they put in because they actually did go underground and suffered. They are suffering right now. I have a clan grandfather that died last Friday. I know he died of lung cancer because the reading [of his X-ray] came back positive and he also passed a ABG [arterial blood gas] test. And the only thing that he was stuck on was the working level months. He had only 87 which they denied his claim and now this grandfather of mine died and yesterday was his funeral....

Do you have any other final comments? I remember my dad working at the mine when I was a little girl in Colorado. One day we were playing outside and one of his workers brought him back. He was all bloody.... [crying] he could hardly see. I guess they were blasting to get to a place underground and he injured his eyes. He just got cleaned up and then they took him down to the hospital When he came back his eyes were all patched up. He came back and I don't know what took place, I don't remember. We either moved back or he stayed there to heal. But I know my dad was injured in the mine and we never knew about the compensation either [inaudible]. If I had known then I would have filed against the company, but we never knew. My dad and mom, they are uneducated persons, so nobody up there told them anything about, you know, white man comp [workers compensation]. So after he got healed he just went back to work just to support us.



Dorothy Zohnnie

Mitten Rock, New Mexico

Self administered interview Original in English Transcription by Shelly Weiner Photograph by Doug Brugge Lorraine: Our children were born there. As a pregnant mother I used to go there. So the babies were born; from there to now they grew and they played there, just as I did. Ore that was dangerous was piled up and they played on it didn't know it was dangerous. So we exposed them all [children], just as we were exposed before....

Lorraine: One area I'm concerned about, like when you purchase a prescription, warnings are written on the drugs, warnings about keeping it out of the reach of children — this they make clear. Why not, in the beginning, keep only the men, and not let the children near the mines?

Leroy: Well, when the mining was in progress, we were not concerned. At this time many men [miners] were harmed, that's how I think about this. So I realized it is dangerous, I think. So when you talk to those who worked, this is what they say, "We mined dangerous stuff. We didn't know!" It is not good I think.

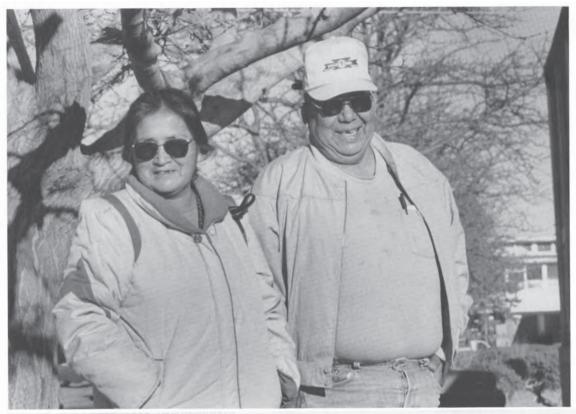
Lorraine; Well, I spoke on this just a while back They should have told the miners Children were exposed to it and it contaminated their food and water. "Do not drink water from the mine. Only from over there." By saying this and having good water available for them might have been good.

In the summer when it was hot the men brought water out from the mine, saying, "this water is cool," and they drank that. In the hot summer months, when there was no clean water available, every family relied on the cool water from the mine.

Leroy: Yes, the residences were near the mines, a short distance from the mines, only yards away. One should never live near the mines, that's true. When there is blasting in the mines, the smoke comes out in a big swirl like this and spreads over the residences. Nobody should be allowed near those places. Lorraine: Áádóó as a pregnant mother, t'áá ákót'éego áadi da naasháa leh. Áko dahazlíjí', áádóó awééyázhí daazlíjí' dóó wóshdéé' dadínéesá dóó ákóó nidaanée leh. Just like I did, níléí tsé bádahadzid shíjí nít'ée' go dah daask'idgo naazhjaa' go ákóó nidaanée leh. Nihí aldó' níléídéé' ákódeiidzaa. Aldó' ákót'éego nideiinée leh, báhádzid shíjí léi'. Áko k'ad díí aldó' t'áá ákónáádaadzaa. Altsé bínínáásii'nil nahalin.

Lorraine: Jó łahgo éí t'óóyó yéego baa shíni' nahalin. Jó níléí k'ad azee' da nijiilniihgo báhádzid níigo bik'e'eshchíj/leh, dóó álchíní bits'aa níléí wódahdi dah sinilgo ál'í kót'éego nidanol'in ha'níi leh. Áko doo hanii aldó' t'áá íídáá' bínii'dii hastóí álchíníígíí t'áadoo áaji' nidaakaaí, níléí naanish haz'áagi campgóó, áadi álchíní t'áadoo nidaah'eeshí. Jó hastóígíí éí ninádazhdeez'á nahalingo kodi dabijiní.

Lorraine: Jó t'áá ániidgo bee haasdzíi'. Jó t'áá íídáá' hazhó'ó t'áá níléí haashíí nízáadi da danihighango da danihizhdooniil nít'éé aldó'. Eii éí t'áá nahgóó ahoodzáago ákóó diné dabighan nít'éé'. Éí shíí, áádóó báhádzidii éí ál'éego éí shíí doo haa' áháyá wolyée da. Álchíní yázhí altso yínákah dóó-hach'iiya' baah daazlíi'go, tó da dajidlánígíí. Tó a'áándéé'ígíí éí t'áadoo daahdlání, kojiígií ha'níigo da, jó a lot of times water ádin leh, níléidi. Áko nizhóníígíí da dah yooyéelgo ádajósingo da shíí nizhóní nít'éé'. Eii tó ádingo t'áá níléí leeyi'déé'ígíí shíigo deesdoigo áádéé'ígíí sik'az ha'níigo áádéé'ígíí diné adayiiyeeh. T'áá éí dajidláa leh.



Interview by Timothy Benally
Translation by Timothy Benally
Transcription by Lydia Fasthorse-Begay
Photograph by Doug Brugge

Leroy & Lorraine Jack

Cudei, New Mexico

They did not say it was harmful, they probably kept it a secret from us. Anglos kept that secret — with this I think. I am very concerned because I was left alone. Shouldn't have, I think [crying] yes he [her husband] really suffered before he died. The doctor kept telling me that it was a minor case. With that they led us on, but inside he had uranium — that's what happened. We had a real hardship at that time, including my children, my grandchildren. This morning they were crying again! Cheii, Shinali, [maternal grandfather, paternal grandfather] they say — that's how we are! So the boys who are older say, "if he didn't work in uranium mines our father would be here." We are still suffering. There are many of us in this situation now. I can not do the job as a mother and father by myself

The wage was very low that they worked for. My man, he started at \$0.75 per hour, so it was not really worth it We do not want this kind of wages for our people. That's what I think, because they are human and needy. They think Navajos are not aware of lots of things and have no education that we do not realize we were being cheated through this work.

We are into our second generation of grandchildren. I've already mentioned this to them, that uranium is dangerous, that it should not be on our land. In the future, if they want to mine uranium again, it should not be approved. No, beware its effects As long as there is uranium, deaths will continue. The smaller ones still remember that day. Children remember well, they say, "That time my grandfather died!" They will remember all these things in the future. If there is a proposal to mine uranium again, they'll probably say no. I had already told them that uranium is dangerous, even though it provided our economic needs. This is what its end result is, I told them.

K'ash diné yéego biyi'di, leetsoh yiyaa'go át'éé léi'. Ákódzaa áko. T'áa fiyisíf nihich'j' nidahwiisnáa', sha'álchíní t'áa bil. Shinálíké dóó shitsóóké abínídáa' ákót'éego náádaacha. Cheii ha'níigo, shinálí ha'níigo, bahajoobá'ígi ádaaní áko. Ákóniit'éego éí át'é áko. Áko ashiiké nineez daazlíj', t'áa hóyáanii daazlíj'. Éí ádaaníigo éiyá leetsoh doo yinaashnishgóó éí shizhé'é hólóo dooleel nít'éé' daaní. Yíníil biih niidee', yéego. T'óó ahoniigóí ákóniit'é. Yéego éí hóyéé', yíwehída dadeesk'aaz léi'. T'áa sáhí t'áadoo le'é áshtééh doo bíneesh'áa da, amá dóó azhé'é nishtíigo doo bíighahgóó baa nitséskees áko. Áko ákót'éego éí ánísht'é.

Hastiin éí t'óó haalnish yéedáá' hastááyáál (\$.75) ahéé'iilkeedgo haalnish. Áko éí éí t'áá fiyisíí doo bááhílfi da. T'áá íídáá', ākôt'éego éiyá naanish t'áálá'í sindáo da bínáádeit'aah ha'níigo hol ayóó ádaat'é. Jó k'ad éí yée éí doo bááhílfi da lá, doo ílfi da lá. Ákót'éego éiyá diné nidaashnish áko. Ákót'éego nihindine'é bee baa nínáádajit'f, díí kót'éego nihindine'é bich'j' na'iilyéego doo daniidzin da, shí ákót'éego baa nitséskees.

Dífjíjdi cí hada asgeed yéggóó haansha' yit'éego nahaz'á. Áádóó nigháí da'dooyjí'. Leetsoh baah nidahal'eelgo bil nahaz'áá nít'éé', leetsoh ahanidahageelgo. Áko ákóó lahgóó cí t'áadoo hazhó'ó hasht'éédaalyaaí t'óó bits'áá' anída'iisna. Éí ákwe'égi díi nihí nihikéyah bikáá'góó, Bitsi' Yishtlizhii niidlínígíí nihikéyah bikáá'góó ákót'éego nahaz'ánígíí hazhó'ó hasht'éédaalyaago daats'í éí nil bohónéedzá?

Éi shíi t'áá aaníí shíi hasht'éédazhdoodlíil nidi, jó adajiisyí. Áádéé' nináhágeehgo éi dooda. Hánì dii t'áá níláahdi háí shíi leetsoh jinízin shíi-áadi hol yanáa'áa dooleel, nihikéyah bikáá'gi éi dooda. Háálá ákót éego nihi nihikéyah hóníghádigo daha'áán, t'áadoo hasht'ééldaalyaa da. Áko shíidájí éi áadi chidi nidaakai ni'. Ádin t'áadoo altso hasht'edajiilaa da. Éi ákót'é, bhádazidgoósh áaji' náádajígeeh doo? Áádóó daznízin aldó', bilagáana dajilínígíi. Áko níláhgóó Wááshindoon, jó éi bich'i' ajil'á. Áko éi biniinaa éi bíni'dii t'áá áadi hol yáánii'á. Jó kodí éi bik'eekadeilkai. Éi biniinaa éi shí séziídóó éi doo finisin da.



Interview by Timothy Benally Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge Mary Frank
Red Valley/Oak Springs/Shiprock

Minnie Tsosie: Three of my daughters are affected. They've been told that their uterus was affected. Two had their uterus removed. The other, they are still tracking her sickness and she said the doctors are trying to blame uranium. She was asked if her father worked in uranium mines.

Mary Louise Johnson: Doing prayers we just cry! The children did not see their grandfather. I am the mother and father of my children. I am concerned about our land. If it was not mined all this would not have happened! Our hearts are not calm. We keep remembering. My husband died in the month of May — from that day on I've been ill in my thinking and general health. Relief comes only from placing flowers on his grave. This is how we live! Wiping tears, thinking of our loved ones! Never lose the memory.

Minnie Tsosie: They are providing only a small portion of that obligation, just to ease our minds. Like having small children, you want them each to feel good so you buy something that they all like and give each the same amount. This eases their minds ... Yes, they compensate him if the miner is in ill health like us. My husband was compensated. He just paid hospital bills with it. Some people have been compensated and brought brand new vehicles, not us! He gave a little to his children, even though they told him to use the money to go to hospitals

Mary Louise Johnson: It is true what my cousin said. It is right, the money we've been compensated we just shared with our children and paid some to our attorneys. Money does not greet us as our husband did. To this day we are saddened and worry about the absence of the depth of our relationship that we all shared!

Minnie: Dóó-k'ad dííshjíjdí at ééké táa'go k'ad ákóbi'di'ní. Ákódaat'éhígií, lóód doo nádziihii nitsáadi dahólóó lá dabi'di'níigo, dóó haashíj yit'éego asdzání niljigo awéé' bii' náhádleehígií, biishch'id ha'nínígií, éí naaki ákóbi'di'ní, éí nihainít'jí lá bi'di'níigo áko álchíní bee nihwiileeh nít'éé' t'óó bits'áá' ni' kólyaa Nizhé'éésh ákóó naashnish da shi'di'níigo nashídíkid ní.

Mary: tsodizin niit'áahgo kộó chaał danibijh. Atsóóké yázhí nilfinii bicheii nidi t'áadoo dayiiltsáa da. Shí éi díí k'ad ákónísht'é. Amá dóó azhé'é nishlfigo . . . Ákwe'é éi yéego baa shíni', díi kéyah nilínígií bii' nida'azhnish Doo ajéi nik'e' da, doo baa hayoo'néeh da. Haashfi nizah nináhwiilzhíishgo bééjilniih May wolyéhigií hayiilkánígíí bit hiinishná nít'éé' ádín, Áajj' ahalzhishgo doo shitah hats'íidgóó nikidiishááh. Hak'ina'ashjolgo índa shitah t'áá yá'ánááhoot'éeh leh. Kót'éego yee' nihil nahaz'á, dííshjíjidi. T'ahdii t'ááláhígi át'éego baa danihíni', nihinák'eeshto' deildée'go éi át'é.

Minnie: T'óó ha'át'éegi da t'óó bíni' bee yá'át'ééh ha'nű teh. Kónílyázhígo niha'álchíní da ha'át'ű da hatníigo t'óó t'áá altso bíni' bee yá'át'ééh jinfzingo t'áá álts'ísígo ha'át'ű da bitaajinih, ni' jiilnihgo. Ch'iyáán da níſjijhgo t'óó da bá ahádajiti' go áádóó éí éí bíni' yee yá'ánáádaat'éeh leh. Áko doo alhidinflnáago ha'át'ű da da'ahídi'mi doo jinfzingo, t'óó éí nahalin Ádin nihíhée, lahgo éi diné bich'i nináda'iisya'go chidí da hadayiiznil, t'óó adááh áháníigo. Níhí éí ádin, chidí nidi t'áadoo la' hwee yit'ía da. T'óó azee' ál'ſiji' altso ák'eniná'jiisya'. Ha'álchíní éi ch'ééh dooda, t'áá áko azee' ál'ſiji', bik' é azee' ál'ſiji'góó naniná daaníi nidi t'áá álch'ſidigo ha'átchíní bitaajiz'á.

Mary: Shí aldó' t'áá ákót'é, díí shizeedí ádaa ch'íhoot'ánígíí ts'ídá t'áá ákót'é. Bíkék'ehgóó náá'eestahgo éi doo deighánígóó ahodoolzhish. Dóó béeso éi nihich'j' ch'ídahideest'áá dóó nihich'j' nida'iisya' nidi ts'ídá naha'álchí dahólóogo t'óó áajj' altaadasiitáá dóó agha'diit'aahii da la' yik'é nihá nidaasnish. Áko díí éiyá, kojí éí baa nitsíikeesígíí éí t'ahdii baa nitsíikees. Jó béeso éí doo k'é níi da. Kojí k'é nihi'di'ninée éí t'ahdii t'ááláhígi át'éego baa danihíni'.



Interview by Timothy Benally Translation by Timothy Benally Transcription by Lydia Fasthorse-Begay Photograph by Doug Brugge Minnie Tsosie
Cove, Arizona

Pearl Nakai

Red Valley, Arizona

Interview by Phil Harrison Translation by Timothy Benally Transcription by Martha Austin-Garrison Photograph by Doug Brugge At that time jobs were scarce. Then it was not like today's availability of work and mining was the only kind of work available. For that reason he [her husband] began working as soon as he returned from military service.

Yes, he talked about the mine conditions. They used to carry their lunch into the mine with them and eat in the mine at noon time. They got cool water from the mine and drank that with their meals.

.... They were never told about the side effects or how to protect themselves from uranium. He never mentioned these things, therefore he came home in muddy, wet clothes. We just hung them up to dry in our home and then he put them back on the next day. We were not aware. Not at all! We were not told, "that can affect your health in this manner."

Jó fidáa' eí naanish ádin, bídin dahóyéé'. Doo naanish k'ad díi kóó da'infishígií doo ákót'éego nída'anish da. Áko ts'idá t'áá éí t'éiyá leetso haagéédjí t'áá éí t'éiyá naanishgo biniinaa áajj' nijilnishgo ahoolzhiizh. T'áá siláotahdéé' níjidzáhí áko ááií ch'ijilnish.

Aoo' Jó t'áá ákóne' é éiyá hast'e' anīdaji'ááh, t'áá ákone' hwe'ałni'nída'a'áahgo t'áá ákóne' í éi nída'jidífh nít'éé' lá. Áádóó tó da ayóo daazk'azgo jiniigo t'áá ákóne' éi shíí bil nída'jidífhgo hoolzhiizh dóó t'áá éí hato'go.

T'áadoo díigi át'é jiní leetso, kót'éego bina'anish dóó inda kót'éego éiyá biniiyé hasht'e' ízhdólzingo ál'í, t'áadoo dabi'doo'niid da lá. T'áadoo bee nihil dahôone' da, t'áadoo díigi át'é jiní leetso. Kót'éego bina'anish dóó inda biniiyé hasht'e' ázhdólzingo ál'í, t'áadoo dabi'doo'niid da lá, íyaa doo yaa halne' da. Éi shíí biniinaa t'áá ákót'éego ha'éé', ha'éé' dó' t'áá át'é t'áá tó da daabaah dóó hashtl'ish da daabaahgo ninádajiikáahgo dahoolzhiizh.



There is a general sickness today, with all people. There are no elderly men in Cove, because they were mostly miners and have died, but there are many widows. No men! People are still suffering today, especially the widows. We are the spokespeople for them. But the tribe does not understand our dilemma. We need support in all these areas of our concerns, but there is none. This is the way things are today. Its effect, uranium, on water, plants, animals and people, is a vicious cycle.

Cove góne', dinê âdin. There are a lot of widows. Ádin, there's no men. T'áá át'é uranium miners yée altso, altso anáhaaskaî. Áko yéego éí diné bích'j' nahwii'náago éí át'é. Sáanii éí bích'j' nahwii'náago éí át'é. Sáanii éí bích'j' nahwii'ná. Áko éí bá yéiltí'go áko doo chohoo' figóó éí bídzil áko. Áko baa nitsfikeesgo, nídi diné éí doo nihá yik'i'diit'jih da dóó doo mihá lahdóó yeinít'iní da. Kwe'é eí t'áá fiyisíf bee nich'j' anáhóót'i'. Kót'éego éiyá át'é. Áko díí tó da, leezh dóó áádóó nílch'i da, áádóó dibé, t'áá háf shíf béégashii da, t'áá altso baah. Kót'éego eí át'é áko. Ákot'éego bii' yiikah áko. T'áá ákot'éego deidlá, dibé, tíj', béégashii dóó t'áá ákot'éego náánéildá. Áádóó náánálahji' baa ninááhániihgo da, áájí baahgo da, éí lahji' éi diné yeiníltíjgo, áájí baah dooleel. Áájí diné yidi'doolnah, diné doo át'éhí yée. Jó kóó éiyá bá baa yéilti' dóó bá baa nitsíikees.

Joe Ray Harvey Resident of Cove, Arizona

The Christian Church

Cove, Arizona

Photograph by Mary Elsner





Phil Harrison

Mitten Rock, Arizona

Photograph by Doug Brugge



Photograph by Doug Brugge

Timothy & Karen Benally

Red Valley, Arizona

Logan Pete

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No. I am thinking back about all the votes I have made in Aztec for 18 years. Everytime an Indian person does something wrong the Whites will speak against all Indians (one Indian person does something wrong, then every Indian will be blamed for that wrongdoing). This is the reason why I spoke/voted against the Whites, such as patrols so that they do not hold their jobs. Just thinking about these things makes me feel that they are prejudiced for that reason our young people are gone (died). They think of the Indians like they thought of the Black slaves. Does the president of US think of us (Navajos) as though we are slaves too? We have suffered in the holes (mines). On top of that our language was used to win a war. Is that worthless too? I served in the war too. I was drafted. I was injured and there was no room for me to stay (in a hospital) so I was sent back home.

When one is in need of something, one wishes to be better. I would like to have this and that. How shall I get something a little bit more, one usually thinks/wishes for, even when one gets too old to do something for oneself. I usually think that way for myself. And you

think of something valueable that one has; will my children carry that forward with them, is what one wonders usually.

They will observe how you care for your livestock, cows, horses, your work, skills, and from these they learn to do as you did, and one wonders how long they can do the same. I usually think of these things. My father also taught me some songs, I still have those songs in me. These are the Blessing Way and Shootingway songs. My grandfather taught me these things and told me to think this way.

"You try harder, the good ones begin right here" as he would stretch his arms. "You remember these things in your future." What he said is true to this day. "There is the very good thing that exists just beyond my reach (as he extends his arms). You remember that as time goes on, you think about that and before you know it will happen." That is true today. "Just beyond your reach is where the good stuff exists. These you will be aware of and walk in a holy way. There is one life that one lives. No one lives two lives." This is what Hastiin Tseta' taught me. I remember what he taught me.

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t'óóyó t'óó haashíf yit'é nilí aldó'. Doo yíníldzil da nahalin. Ákwe'égi aldó' ákót'é áko. Áádóó aldó' shidilígíí éí díí hódahgo na'alkidgo biniinaa díí two-go shaana'nil áko. Nidilígíí t'áá íyisíí tsxíjlgo yilwol shi'di'ní áko. Dóó díí kwe'é nikááz doo hazhô'ó nidaalnish da t'éí shi'di'ní. (thyroid?) Aoo'. Éí bich'j' anáhóót'i' ya'? Aoo' Áádóó shináá' aldó' díí k'ad éí shináá' shich'j' nááhodiisnáá' díí. Níléí shiidáa'dii naaltsoos da nésh'íjgo áko shiná'áa níléí t'óó t'áadoo le'é t'óó noodóóz nádleeh, t'óó altah ání'doolníil nahalin áko níléí nízaadgóó doo eesh'íj da áko.

13. Nidaga' ádin. Jó k'ad ákót'é níléí baa nitséskees níléí kin niteeldi aná'át'ahídi tseebííts'áadah shinááhaigo áko atah aná'ásh'a'go áádéé' nináháshdáahgo áko ts'ídá Indian da háida ádaah dahool'aahgo t'áá át'é Bilagáana nihik'ijj' yálti' biniinaa díkwíí shíí Bilagáana hak'iji' yáshti'go díkwíí shíí ayóí ádajít'é patrol da ats'ááhoyéltlííd, binahjj' baa nitséskeesgo t'áá aaníí t'áá awolíbee nihidei'ádeiznízin nahalingo áko éí daats'í biniinaa tsílkéí ádeisdijd nisingo baa nitséskees. T'áá daats'í át'éé nít'éé' níleí Naakaii lizhinii daats'í nahalingo naaltéjík'ehgo daats'í nihaa nitsídajikees nisingo t'óó dahwíínísh'ní Biniinaa daats'í Wááshindoon jílínígíí daats'í t'áá áájí daats'í nihá nitsíjíkees biniinaa ha'át'íida nihaah ji'í nisingo baa nitséskees. Na'níle'dii ti'dahosii'niid a'áán góne'. Áádóó t'áá bíláahjj' nihizaad bee ak'ehodeesdlíí' ha'ní aldó'. Éí daats'í aldó' doo ílíi da nisin? Aldó' t'áá háláahgo tádííyá shí díí siláogóó. T'áá draft áshi'diilyaa. Áadishíí doo shá haz'áágóó biniinaa shaah dahoo'a'go t'óó nánísdzá shí. Shí ákót'éego baa nitséskees aldó'

May John

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Shizhé'é éí yíní biisxí. Áko éi yég t'áá át'é ákóó ahaah niná'nitgo dóó índída kwa'ásiní t'óó ahayóí ahánígóó bil kééhwiit'ínég t'áá altsogo álchíní t'éiyá hook'ee nidaháaztá. Díí láa, díí baah danihíni'. Shí éí baah shíni'. Biniinaa da lahda ch'ééh iishháash leh.

Logan Pete

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T'áadoo le'é bi'oh jineel'áago t'óó laanaa jintzingo ha'át'éegida kónísht'ée dooleel. Kót'éego t'áadoo le'é shee hodooleel jintzin leh.

Ha'át'éego lá t'ah bitisígo t'áadoo le'é chőideesht'eel lá jó jinízin leh.

Azhá hajitih nidi doo shíj bíjúghah nidi. Shí éi ákót éego nitséskees. Dóó sha'álchini daats'í t'áá ákót'éego ha'át'fishíí naashlééhshíj náás náádeivílée doo jinízingo da jinél'ji leh. Halíj' léi' dóó habéégashiida líj'da nijiléhigií dóó bee na'anishida, dóó hana'ach'idi deinel'jigo binahji' bil béédahózingo t'áá daats'i shooh ť áá ákóť éego náádeivilée doo jinízin leh. Shí éí kóť éego baa nitséskees leh. Jó shichei yég akót'éego níléí yínashineestáá' éí binahji' éf ákót'éego baa nitséskees. "Wolfbee ánít' í shichei, ts' ídá díf kodóó yá'át'éhígíi hóló" shil niigo ch'éédílchi' nít'éé' kót'éego. "Eidi béénílniih hool aagóó baa nitsiníkees, niik ehée t'áá aaníí t'áá ni nít bééhodooziji" shil niigo. Éi díijíjdi t'áá aanii ákót'é. Áádóó íyisíf yá'át'éhigii hóló shil níigo ts'ídá k'éédílchxi' nít'éé' kót'éego. Eidí béénílniih hool aagóó t aá ni baa nitsiníkees niik ehée t aá ni nit bééhodoozjil. Éi difjíjdi t'áá aaníi ákót'é. Áádóó íyisií yá'át'éhígií hóló kót ego k idilchi dóó nílei ts ida bi oshneel aádóó inda yá át éhígíi hóló. Índa kwe é dó baa ákozhnízin dóó nijigháagi aldó ádáhozhdílyin, t'áá hó nijighá. T'áálá'í finá ní. Doo éí naakidi ná'iináanii, doo éi át'ée da ní. Kót'éego vee vínashiniltin nít'éé' Hastiin Tséta' wolyéé nít'éé'. Éí éí bec bénéshniih leh áko.

George Tutt

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kót éego nésh f. Éi ákódaadzaaígií. Hóla t áá íyisií daats í bídahizhdighááh.

Jó eish dó' kodi neheyeedigo éi t'ááláhídi váádaa'á. Éí nizhónígo éí la' haníídee' go éí t'áadoo hodina' í aghanidoodzil dóó nididool'ífl. Nídadees'íf' łahgóó. Tailing daolyé ákóó dadeeskid yée éí. Éí t'áá ya'át'ééh shíf. Dií níléidi honoojítahdi ha'oogeedgo éí doo deeghání góvaa ta' adah adahazhóoshgo nahaz'á. Ákogo ts'ídá t'áá nf'át'éegi t'áá át'é nídidool'filgi doo bíighalt da. T'áá ákóvaa níléí adah dahaazhoozh yée góyaa dó' bitát'ah da'nítiin ádaalyaago haa'ida dabikoohgóó dóó deiyíldzisgóó nídadees' ji go shij t'éiyá, ákogo t'éi yá'át'ééh bina'azhnish doo. Díí t'áá dzígaigi ha'ooyeedgo éí éí doo nanitl'ah da éí. Éí t'ááláhígi nahalin. Níléí dzil binánii góyaa da adah dahzhóósh yég éi ádin doo altso nídidool'jil da. Éi shíj t'ei baahasti" dóó nanitl'ah. Kót'é. Dóó naaghéi díkwii shíi nááhaidi daats'í t'óóyó haashíj nízahji ' fa' vidzaa doo. Níléi hada ségeed véegőő lahgóó t'áá adahasdzá. Naaghéi tádífyá dishnűgo Naturita nahás'a' ákóó éi shí ha'iigeed yéegőő éi t'áá dahalzhin, ádin. Nááná t'áá biighahgőő t'őő ahayói hada asgeed yée éi alch'i anidaalyaa lá. T'áá altah át'é. T'áá át'é t'áá athiítghah bitah hoolzhishgo shíi daats'í vá'át'ééh nít'éé'. Ei haashíí daat'éé shíí t'óó ákódaalyaa lá. Lahgóó yada'niiltl'óogo adááda alch af nít éé'. Éi éiyá t ááláhídifgií éi shíi doo nanitl ah da daats' í. Ako ndi tl'óó góó ch' éheesy f née éi t'áá át' é dadeesk' id doo ndi baa hwiinit'ii da.

Díí na ídíkidií baa hodoonih dóó baa niyáti' dooleeligií t'óó ahayóigo shíí át'é Tóó ahayói diné ásdiid. Dóó kộodí nashídíkidgo t'óóyó na iilná. Bitah tsínízhdíkosgo da diné bil nidajilnishgo la' ániid nidaakaigo T'áá at'aa át'éego honí'á áko Díí báá'ilínígií éí éí ádin. Doo shil bíighah da shí. Níwohdigo shíí éí t'áá diné bíni' dabíighah doo Niha'álchíní, nihich'ooní shíí la' dó' yits'áádóó haada daat'éego bí aldó' la' bich'í siláago shíí yá'át'ééh, t'áá sahdii Bíyol dóó háíshíí bits'íís t'áá baah dah nahas'áago át'é áko.

Tom James

have spoken the truth, they were not just talking. The company and the foremen who were in charge were equally bad. They treated the Navajo miners as though they were slaves. The reason I say this is because I know for a fact that the Navajo miners had to walk on foot from that Red Point (Lichíí Deez'áhígíí) to another point, to the cove of a canyon. The Navajo miners went around on foot. They did not have any cabins with running water for showers, like they do in Colorado.

Kerr McGee is the company that we worked for. I am talking about a job that took a long time to finish. They did not think of safety and the hardship our men went through to get the job done. The Anglo workers such as the surveyors and the mechanics were given room and board, a mess hall to eat in, showers and other conveniences. The Anglos had nice living quarters. The Anglos did not work in the pit mine. They went in real briefly and they did not stay very long in there. For all the Navajo miners, they had their tents set up among the oak bushes, ate their own food and went to work on foot. We worked like that for about three years straight. This is the way we worked.

ts'ídá t'áá aaníí dahalne'. Jó jó ts'ídá t'áá íiyisíí díí company wolyéhígií t'áá íiyisíí ahijílt'éé lá, há na anishígií. Naalt'é nahalingo á'jiilaa. Biniinaa ádíshnínígií éiyá díí nigháí kwe'é Lichíi' Deez'áhígií dóó níléí Nástl'ah, kojí dzil náádeez'áhígií dóó koji', hoodzo nahalingo íinísin. Áko áádéé' dinéhígií kodéé'ígií, t'áá ni' háádaakah nít'éé'. Ts'ídá t'áá ni' háádaakah nít'éé' níléidi. T'áadoo éiyá yii'dóó naalnishígií jó, cabin da naaznil, lahgóó yik'énidaalnish nít'éé', łahgóó ákódaat'éé nít'éé', níléí kojigo, Coloradojigo. Cabin da nidaaznil dóó áádóó they have, t'áadoo le'é, shower da bá dahóló. Ákót'éé nít'éé'. Áko éí, éí ádin nít'éé'.

Kerr McGee nijishnishíjí, jó éí nízaadgóó há na'azhnish. Éildífgíí, dfidífgíí éf biniinaa ádíshní. Díí nízaadgóó há na'azhnishígíí t'áadoo diné bá áldiin hoolt'e' ájiilaa da, ádin. T'áá hazho'ó bilagáana t'éiyá surveyor da, surveyor da danilínígíí, mechanic da danilínígíí, éí t'éiyá éí shower da bá dahóló. Dóó they got a, a mess hall da bá dahóló, more like room and board. Cabin bá sinil. Díí nihí éí ádin nít'éé', t'áá t'óó bóhólnífhgóó chéch'iltahgo ákóó nihiníbaal yadaa'áa leh nít'éé'. Jó ákót'éego k'ad, ts'ídá táá' daats'í nááhai. Bilagáana t'éiyá ákót'éé nít'éé', aoo'. Níléí a 'áán góne' éí doo hózhó nidaakai da atdó' bilagáana. T'óó lähí da yah anídaalwo', t'áá áko. Ákót'éego baa na'asdee' áko.

George Lapahe

ákódaadzaa díí. Ha'át'íí shíí óolyé tumor wolyéego baah naalniih silíí". Háádéé' sha' yit'ih? Ts'ídá akóne' leetso góne' t'éiyá t'óóyó ada'iilkaah silíí". T'óóyó-leetso góne' ada'iilkaah silíí". Bitsiits'iin t'áá íyisíí bá bina'azhnish. Kwe'é bighách'iizhgo áko níléi bitsiighaa' áko ei radiation bee bá dadoodlidgo ákót'é. La' bitsáadi da bá baah deiltsá. She'ashiikéhígíí dóó at'ééké sáanii daazlí ígíí ákót'é. Ts'ídá sha' háádéé' yit'ih? Jó ákót'éhígíí doo bídahane' da níléidi áko díí k'ad

teetso tádadiilnishígíí t'óóyó kodi niha'álchíní bich'j' naat'i' silíí'. Ákohgo ei †oohgi ts'ídá t'óó báhádzidígi át'éego yfik'id nít'éé' kwiih. Jó ákóó alnánájah shíí jó áadi nihighango. Eidí kojígo hooghan sinilíjí hooghan t'óó nii'nil yéedáá' t'áá áadi la' nahálnii'. Éí áádóó tádeeshnish. áko shíí ei alnánájah eidí baalá éf hoolyé NECA daashin hoolyé bine'jí yfik'id, ei bike bil alnánájah. Daané'é yaa naakai, áko dííshjíjdi éí ákót'é silíí'.

Floyde Frank

bits' áádóó, jó kộo da nitsahákees. T' áá aaníi tó da éi bits' áádóó t' óó baa'ih daazlíi'. T'óó ahayőídéé' tó ahidadiilfigo, ahidahodiinéehgo, jó áádéé' nida'azhnish. Áko nílej ahidadiidlíjij' t'óó ahayói shíj ahidahodti'éél. Kóó da ei nihilíj' nidaakai nít'éé'. La'í shíj daabaahgo át ée nidí t'ahdoo hazho'ó hadil'jih da. Kóó da éí baa nitsíhákees. Áko jó ánjid háángot ánigjí ef bá hajgoba áhwijnidzin. Dog ákot éego yee ti'dahwiidoonih da ili. Ako nilahdéé' éi, azee'ál'i bit haz'ánidéé' ei. Wááshindoon bit haz ánídéé 't'áá úvisú ánít'éego t'éivá, t'áadoo aanidigií lóód doo nádzlihii bits áádóó nidoolna, nijeí vilzőlii bidoolna go t'éiyá nihi di nfigo hoolzhiizh. T'áá haa'í da naah hááyáago da, nijeí yilzölii da bits' áádóó da haa' í da naah hááyáago, lood doo nadziihigii, ei dooda ei doo ilii da nihi'di'niigo dahoolzhiizh. Ako nidi doo ákót ée da nisin. Kóó shik is nít éé akót éego naaki dilt'éego t'áa fiyisii yik'ee ti'hoonfihgo yinfinaa nahoninif'aadgo nésh'jigo éi t'áá bóhólnjihgóó baah hadaakai daazlij". T'áá haa'i da baah hááyáago éf . . .

A word from the director...

This book represents the culmination of the work of a large number of people and organizations over the course of more than two years. It is, however, by no means the end of the project, nor, unfortunately, is the story of the Navajo uranium miners completed.

The Navajo uranium miner struggle is ongoing. [As I wrote in 1997, there are a number of issues that are pressing. At the top of the list was reforming the Radiation Exposure Compensation Act to make it fairer and easier for Navajo miners and their families to receive just compensation. Legislation passed the US Congress in 2000 that amended RECA to address many of these problems. DB, November, 2000] Beyond that there are the many concerns raised on the pages of this book far more eloquently and heartfelt than I could express. Hopefully the words of the people we interviewed will help spur action on these issues.

This book is one part of the larger project. In addition to the book, we have produced an exhibit that we plan to take on a national tour. We are also in the process of editing a 10 minute video tape which will accompany exhibitions. We will place archives of the complete sets of interview audio tapes and visual images with both the Navajo Tribe and the Center for Southwest Research at the University of New Mexico in Albuquerque in hopes that others will find them of use.

I wish to express my most sincere thank you to everyone who has helped with the project thus far. I think I speak for all involved when I say that we have encountered a tremendous reservoir of support in the course of our work. People have donated their time, their money and their incredible range of skills. Some have been hired by the project to take on tasks in addition to their full time jobs and family responsibilities. I am deeply grateful to all.

I can not name everyone who helped us here as they are credited elsewhere in the book, but I would be remiss if I did not single out four individuals without whom this book would simply not exist. The interviews were entirely the product of the work of Timothy Benally and Phil Harrison. Their close ties to the population of affected Navajos and their strong interviewing skills are responsible for

the moving, revealing words herein.

It is equally important to single out for acknowledgement the fine work that Timothy Benally, Martha Austin-Garrison and Lydia Fasthorse-Begay did in translating and transcribing the interviews. There are few people who have the bilingual and written Navajo skills necessary for this task, let alone who are willing to devote the long hours required.

We have all strived to conduct the project in a way that is consistent with a fundamental respect for the Navajo miners and their family members. For my part, I have tried to provide direction to the project with this as the guiding principle. The nature of the project has helped, since it was designed to be inherently respectful of the views of the people. I have also attempted to photograph the people that we interviewed in a way that honors not only their pain and anger, but also their incredible strength.

In the process of developing this project it occurred to me that there were few examples of using the combination of oral history and photography to address environmental problems at the community and grassroots level. And fewer still that were bilingual. It remains to be seen whether the approach that we followed will be broadly applicable, but my experience has left me convinced that there are good reasons to include oral history and photography in the tool chest of environmental justice activists.

On a personal note this project has meant a great deal to me. Through it I have been able to reconnect with the Navajo people, with whom I grew up in the 1960's and early 1970's. It has also been an opportunity to work closely with my father, whose work for the Navajo Tribe was the reason that I lived as a child in Window Rock and Ganado, in the Navajo Nation.

In conclusion, I wish to extend my warmest thank you to the people that we interviewed. In most cases we showed up on their doorstep unexpected. They were willing to invite us into their homes and share deeply personal experiences and feelings. In return, I sincerely desire that this book will benefit them in their quest for fairness, justice and health.

Doug Brugge, Somerville, Massachusetts, January 25, 1997

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