

An Interview with
BEN
COLVIN

An Oral History produced by
Robert D. McCracken

Esmeralda County History Project
Esmeralda County, Nevada
Goldfield
2013

COPYRIGHT 2013
Esmeralda County History Project
Esmeralda County Commissioners
Goldfield, Nevada
89013

CONTENTS

[Preface](#)

[Acknowledgments](#)

[Introduction](#)

[CHAPTER ONE](#)

[CHAPTER TWO](#)

[CHAPTER THREE](#)

[CHAPTER FOUR](#)

[INDEX](#)

PREFACE

The Esmeralda County History Project (ECHP) engages in interviewing people who can provide firsthand descriptions of the individuals, events, and places that give history its substance. The products of this research are the recordings of the interviews and their transcriptions.

The Esmeralda County Board of Commissioners initiated the ECHP in 1993 in order to collect information on the origin, history, traditions, and quality of life of Esmeralda County communities that may be impacted by the construction of a high-level nuclear waste repository located at Yucca Mountain, adjoining the Nevada Test Site in Nye County. Though the repository has yet to be built, the ten oral histories in this group of interviews were paid for by county monies received in connection with the Yucca Mountain effort, which is now in hiatus.

In themselves, oral history interviews are *not* history. However, they often contain valuable primary source material, as useful in the process of historiography as the written sources to which historians have customarily turned. Verifying the accuracy of all of the statements made in the course of an interview would require more time and money than the ECHP's operating budget permits. The program can vouch that the statements were made, but it cannot attest that they are free of error. Accordingly, oral histories should be read with the same prudence that the reader exercises when consulting government records, newspaper accounts, diaries, and other sources of historical information.

It is the policy of the ECHP to produce transcripts that are as close to verbatim as possible, but some alteration of the text is generally both unavoidable and desirable. When human speech is captured in print the result can be a morass of tangled syntax, false starts,

and incomplete sentences, sometimes verging on incoherence. The type font contains no symbols for the physical gestures and the diverse vocal modulations that are integral parts of communication through speech. Experience shows that totally verbatim transcripts are often largely unreadable and therefore a waste of the resources expended in their production.

While keeping alterations to a minimum the ECHP will, in preparing a text:

- a. generally delete false starts, redundancies and the *uhs*, *ahs* and other noises with which speech is often sprinkled;
- b. occasionally compress language that would be confusing to the reader in unaltered form;
- c. rarely shift a portion of a transcript to place it in its proper context;
- d. enclose in [brackets] explanatory information or words that were not uttered but have been added to render the text intelligible; and
- e. make every effort to correctly spell the names of all individuals and places, recognizing that an occasional word may be misspelled because no authoritative source on its correct spelling was found.

ACKNOWLEDGMENTS

As project director, I would like to express my deep appreciation to those who participated in the Esmeralda County History Project (ECHP). It was an honor and a privilege to have the opportunity to obtain oral histories from participating individuals. I was welcomed into many homes and was allowed to share in the recollection of local history. I thank the residents throughout Esmeralda County and Nevada too numerous to mention by name who provided assistance and information. They helped make the successful completion of this project possible.

Appreciation goes to the Esmeralda County Commissioners who initiated the project in 1993: Chairman Wade Barton, Virginia Ridgway, and Joyce Hartman. Appreciation also goes to current Chairman Nancy J. Boland, William C. Kirby, and Dominick Pappalardo, who initiated the current project in 2012, and to Ralph M. Keyes, who became a commissioner in 2013. Ed Mueller, Director, Esmeralda County Repository Oversight Program, gave enthusiastic support and advocacy for this effort. The United States Department of Energy, through Mr. Mueller's office, provided funds for this round of interviews. Thanks are extended to Commissioners Boland, Kirby, Pappalardo, Keyes, and Mr. Mueller for their input regarding the conduct of this research and for serving as a sounding board as we worked out methodological problems. These interviews would never have become a reality without the enthusiastic support of the Esmeralda County commissioners and Mr. Mueller.

Jean Charney served as editor and administrative assistant throughout the project; her services have been indispensable. Jean Charney and Robert B. Clark transcribed a number of interviews, as did the staff of Pioneer Transcription Services in Penn Valley,

California. Julie Lancaster and Suzy McCoy provided project coordination. Editing was done by Jean Charney and Darlene Morse. Proofreading and indexing were provided at various times by Darlene Morse and Marilyn Anderson. Joni Eastley proofed all the manuscripts and often double-checked, as accurately as possible, the spelling of people's names and the names of their children and other relatives. Jeanne Sharp Howerton provided digital services and consultation. Eva La Rue and Angela Haag of the Central Nevada Museum and Suzy McCoy served as consultants throughout the project; their participation was essential. Much-deserved thanks are extended to all these persons.

All material for the ECHP was prepared with the support of the Esmeralda County Nuclear Waste Repository Oversight Program, funded by the U.S. Department of Energy. However, any opinions, findings, conclusions, or recommendations expressed herein are those of the author and the interviewees and do not necessarily reflect the views of Esmeralda County or the U.S. DOE.

ô Robert D. McCracken
2013

INTRODUCTION

Historians generally consider the year 1890 as the close of the American frontier. By then, most of the western United States had been settled, ranches and farms developed, communities established, and roads and railroads constructed. The mining boomtowns, based on the lure of overnight riches from newly developed lodes, were but a memory.

Yet, even in the 2010s, the spirit of the American frontier can still be found in Esmeralda County, Nevada, in the attitudes, values, lifestyles, and memories of area residents.

Esmeralda County was established by an act of the Territorial Legislature of Nevada on November 23, 1861. The first boom camp in the county, Aurora, named after the goddess of dawn of Roman mythology, mushroomed into existence in the early 1860s with a population of at least 5000. The name Esmeralda, Spanish for "emerald," was provided by a member of the party that made the initial discovery of gold at Aurora; the individual probably had some beauty in mind—the term was then a common name for girls with green eyes. Another version is that the name referred to the Gypsy dancer Esmeralda in Victor Hugo's novel, *The Hunchback of Notre Dame*. Discoveries at Aurora were followed by others at Columbus (1864), Red Mountain/Silver Peak (1864), Gold Mountain (1866), Palmetto (1866), Montezuma (1867), Oneota (1870), Sylvania (1870), and Lida Valley (1871). Goldfield, which sprang to life in 1902, was the last great mining camp of the American West, and one of the greatest gold camps in the history of the world. Along with Tonopah (1900) and Rhyolite (1904), its two sister boomtowns, and several score of

smaller, shorter-lived daughter camps located on the central Nevada desert, Goldfield was the last magnificent flowering of the American frontier.

Between 1903 and 1942, Goldfield produced approximately 7.7 million tons of ore containing more than 4.1 million ounces of gold and over 1.4 million ounces of silver, worth \$90 million, mostly when gold was priced at \$20 per ounce. Goldfield's glory days were from about 1904 until World War I. After approximately 1918, mine production declined to a fraction of what it had been, yet the town lived on. It survived a terrible flash flood in 1913 and a catastrophic fire in 1923 that wiped out a substantial proportion of the town— at least 33 square blocks, by some old-timers' estimates. Another fire in 1924 nearly applied the coup de grâce to the grand lady, but still she persevered.

Much has been written concerning Goldfield's prosperous years, but relatively less material is available on the town and its people from the decades following the end of World War I. Much of the history of Esmeralda County is stored in the memories of individuals who are still living.

Aware of Esmeralda County's close ties to the land and our nation's frontier past, and the scarcity of written sources on local history after 1920, the Esmeralda County commissioners initiated the Esmeralda County History Project (ECHP) in 1993. The ECHP is an effort to systematically collect and preserve the history of Esmeralda County. The centerpiece of the ECHP is a set of interviews conducted with individuals who had knowledge of local history. Each interview was recorded, transcribed, and then edited lightly to preserve the language and speech patterns of those interviewed. All oral history interviews have been printed on acid-free paper and bound and archived in Esmeralda

County libraries, Special Collections in the James R. Dickinson Library at the University of Nevada at Las Vegas, and at other archival sites located throughout Nevada.

The interviews conducted between 1993 and 1994 vary in length and detail, but together they form an unprecedented composite of life in Esmeralda County after 1920. These interviews can be compared to a bouquet: Each flower in the bouquet is unique—some are large, others are small—yet each adds to the total image. In sum, the interviews provide a view of county history that reveals the flow of life and events for a part of Nevada's past that has heretofore been largely neglected by historians.

A second set of interviews was initiated in 2011. The goal here was the same as for the interviews collected 20 years earlier—provide a view of Esmeralda County history unavailable elsewhere through interviews with county residents. However, in this series interviews were also conducted with a second goal in mind. Over 97 percent of the land in Esmeralda County is controlled and managed by the federal government—more than any other county in Nevada; indeed, in any state outside Alaska—and of the private land approximately 50 percent consists of patented mining claims, leaving little opportunity for community expansion on private land. A large percentage of Esmeralda County residents consequently believe the county is in large measure governed by the federal government as opposed to elected state of Nevada, county, and local officials. Many feel the strong presence of the federal government has the effect of constricting economic opportunity and personal freedom for local residents in many areas of life and would like to see changes made in that arrangement with the transfer of more control to local and state government. Those issues formed part of the focus of these oral histories.

© RDM
2013

This is Robert McCracken talking to Ben Colvin at his home in Goldfield, Nevada, November 6, 2011.

CHAPTER ONE

RM: Ben, could you state your name as it reads on your birth certificate?

BC: Benjamin James Colvin.

RM: And where were you born?

BC: In Pendleton, Oregon.

RM: Where they make the Pendleton shirts?

BC: Correct. In a hospital just across the street from the Pendleton woolen mills.

RM: And when were you born?

BC: May 30, 1938, at 6:45 a.m.

RM: And tell me your mother's full name.

BC: Thelma Scroggins Colvin.

RM: Where was she born?

BC: About a mile north of the town of Long Creek, Oregon, right on Long Creek itself. That's about 99 miles south of Pendleton, Oregon, on Highway 395.

RM: Is it cattle country?

BC: Long Creek is; Pendleton is wheat country. All of that Long Creek country is cattle, and there used to be some sheep.

RM: Do you remember when your mother was born?

BC: It was July 12, 1901.

RM: And she grew up in that area? What did her parents do for a living?

BC: I really don't know. Her grandmother came across the Plains from Independence,

Missouri, in 1876. They first settled near John Day, then the next year they settled just out of Long Creek itself. The Paiute warriors came through that country in 1878, and all those people around Long Creek fortified up in what they called the Fort of Long Creek. The Indians started to move north of Burns, Oregon, and in that country. I think they killed one man in Fox Valley, which is just south of Long Creek a ways.

The story goes that when they came through Long Creek, all the people were in that fort. One of the Indians went up to the fort and he asked for some water. They said the only reason he wanted to get into the fort to get some water was to see what they had in there. I think they had very few guns; they didn't have a dang thing to protect themselves with. They didn't let him in and so he went on north. My dad's mother told me that on the river where I grew up, the Middle Fork of the John Day, there were several people - how many, I don't know. But she said they were all fortified up in an old hewn two-story log house. The Indians came through and took all the cattle and horses.

If you see that country, you can see there's a lot of rimrock. The Indians told them not to follow them and they went up through the rimrock to the north, and she said the white men said they saw one of the Indians come back and look over the rim to see if anybody was following them. But anyway, they went on out, past Ukiah, Alby, and Battle Mountain, and that's where they had the skirmish out at what they call Battle Mountain, which is about 40 miles south of Pendleton. I've heard that there was just a little ridge separating the Indians from the white men; it wasn't much of a skirmish. But the Indians went on north of Battle Mountain, and I can show you where it's at. There were two men at the south end, Whitaker Flats; it was their homestead. They had, of course, hand-dug a well and they got down in the well. The Indians went in the house and

took all the furniture out and threw it in that well; they didn't know the white men were in there.

Then the Indians went on out to Pendleton, and they were going to meet up with some other Indians. I might have their names wrong, but I believe it was the Yakima Indians because the Yakimas were on the north side of the Columbia, and they were meeting with the Umatilla Indians. Chief Egan was the ringleader of this bunch that was moving out of Burns and going toward Pendleton, as I understand it. Anyway, the other Indians cut his head off, put it in a gunnysack and threw it down on the courthouse steps in Pendleton and the Indian groups never did get together. But the attempt was 1878.

RM: And your mother's grandmother was there?

BC: Yes, my mother's grandmother and her children were there. There were two girls and four boys in the family and about three of them, I guess, had been born when those Indians came through there. My mother wasn't born until 23 years later.

RM: Her people must have had a strong connection with that land, either farming or ranching.

BC: Yes. My great-grandfather on my mother's side came out at the same time; they were in the same wagon train. My mother said that her dad said about his dad, the only thing he could do was sing, "Oh, the big red apples in the John Day Valley."

RM: Is it famous apple country?

BC: It isn't, but they can raise fruit there right enough, and that's why they picked it. That was what they call the Oregon Trail, the one that the 49ers took from Independence, Missouri. It forks in Idaho, somewhere around where the Malheur River runs into the Snake River by Ontario, Oregon. They took the fork that went up on the Malheur River.

The Oregon Trail went on towards Baker City and La Grande and then over the Blue Mountains to Pendleton, and then down to what is Hermiston and Arlington and the Columbia River. I don't know what they called it, but that's where it forked off, and that's where this wagon train that my grandparents were in went, and that's why they ended up in John Day. Like I said, they were in John Day for a little while, and then they went to Long Creek. And I know they were there in 1878, when that Indian thing happened.

This is something that gets me. Everybody says, "I want the country to go back like it was before the white man came. We had all kinds of deer and elk and whatnot running around." Well, my great-grandmother said she thought they were going to starve to death.

RM: You mean her people?

BC: Yes; not the Indians, the white people. Because there just wasn't a damn thing to eat that first winter. Here's another thing that was deceiving to them: They came from Missouri and she told my mother that they had a lot of fruit in Missouri to pick in the fall of the year. They got out to Oregon and there wasn't a darn thing. At that time, there were no orchards and nobody had any gardens, and there was no cattle, there was no game. Don't give me that story that it was full of game, because there wasn't any game; I don't know what they lived on. She said she thought they were going to starve to death. My great-grandmother was probably only about 23 years old when she came in.

But after the winter, they got some seed and planted a garden. And they must've had a few cows with them when they came. Anyway, after that first year, they made it all right. That country is a grass country, bunchgrass. It's real good cattle feed, there's no

question about it.

Now, they have wintersô you've got to put up hay to feed the cattle through the winter. I don't know what they did in the winter for sure, unless they went farther to the west down on the John Day River where it's lower elevation and less snow. Long Creek itself is not real high, only about 3,500 feet elevation. I know just north of where we lived on the river, there was a ridge up there that you had to go over, and then you went down on the Meadowbrook side to North Fork. There's a summit there, the Meadowbrook Summit, that is 4,127 feet, a foot higher than the elevation in Schurz. The difference is in Schurz, you can raise all kinds of alfalfa and gardens. The people in Long Creek had a hell of a time trying to raise a garden.

RM: Because the winters were too rough or the soil was no good, or what?

BC: The temperature is so different. They get late spring frosts that would kill gardens, and there's not much irrigation water. There are run-through springs, but not irrigation water, so nobody up there raised any alfalfa at that elevation. They do in Eureka, and I know they're pretty high. I'm always amazed at how much difference there is in what you can grow at this elevation and what you can grow up in Oregon because it's so far north. And the days up there are a lot shorter in the wintertime.

RM: So you can be more productive down here than up there?

BC: In that one area. Now farther north in Pendleton, it's great wheat country. Out at Hermiston, it's row crop production. The alfalfa and cornô hey, you never tasted any better melons than Hermiston melons. [Laughs] But anyway, that area around Long Creek was where they settled.

RM: Okay, now let's talk about your dad. What was his name?

BC: L. C. Colvin, and he went by öBud,ö L. C. öBudö Colvin. His name was Loaren Carl, and he never liked that name.

RM: And when and where was he born?

BC: I think on Skookumchuck Creek, up by Tenino, Washington, on November 19, 1898.

RM: And where did he grow up?

BC: He was six years old when his dad and mother moved into the ranch on the Middle Fork of the John Day, where I grew up. My dad's father bought the ranch from a guy by the name of Aden Sloan.

RM: How big was the ranch?

BC: Approximately 8,000 acres.

RM: Was that his land, or was it like here, where you don't own it all?

BC: I'm talking about deeded land. Then he ran on what they called the reserve. He went over there in 1904, and the Forest Service had just started, or maybe started later. But anyway, he ran cattle in the summertime up on what they called the reserve.

RM: And what was the reserve?

BC: That was government land.

RM: And they would lease the land?

BC: I don't know, now that I think about it. They must have charged them so much per head.

RM: Like the BLM does here?

BC: I think so. They must've had something like that. All I know is that he ran them up there, of course, in the summertime. And how many, I don't have a clue.

RM: And he would feed them in the winter?

BC: Yes, he'd put up hay to feed them in the winter.

RM: So they were growing hay for them - probably alfalfa?

BC: Maybe a little alfalfa, but most of it was dryland farming, wheat or rye.

RM: You can feed a cow wheat or rye in the winter?

BC: They'd eat that or nothing at all.

RM: What happened if they didn't get a crop? Or did they always get one?

BC: That was the one thing my granddad, my dad's dad said, that spring always came in that country. It might not be too good sometimes, but they've always had spring.

When he was about 15 or 16, he went down on the Cimarron in New Mexico for four or five years and worked on the old original 101 Ranch.

RM: Is that a famous ranch?

BC: From what I understand. My grandfather's aunt married a man that was a foreman down there; I think his name was Jones. (They had a son, and he got drug to death when he was about 13 years old; he was hung up in the stirrup.) I think that's how he got my grandfather and his brother to go down there.

RM: Oh, how awful.

BC: Yes; I just saw the obituary. So he went down there to work and was there about four or five years, and in about 1890, he came back.

RM: This is your grandfather?

BC: Yes. He was born in 1867. Anyway, he came back, and he would buy cattle, yearlings or two-year olds, and feed them a while, and then his brother would butcher them for the hides and take the meat around and sell it to people.

RM: Was this in the John Day area?

BC: No, this was around the Centralia-Chehalis area in Washington. My dad said that his dad did that for ten years and he made \$1,000 a year. That's when he bought the place in Oregon. I don't know how he got from Washington to The Dalles, but he got down there and he bought a colt from somebody there and rode up the John Day River and met Aden Sloan; he'd heard the place was for sale. There was another place out by Pendleton. It was a better ranch, but he didn't figure he had enough money to buy it. That's when he bought that place where we lived.

RM: And so you grew up on that ranch. Did it have a name?

BC: Not to my knowledge.

RM: Clearly, you've got deep roots in ranching.

BC: All the Colvins have always been involved in cattle.

RM: So you grew up with it and you know cows?

BC: I'd keep learning till the day they pat me in the face with a shovel.

RM: What kind of cattle were they running in those days?

BC: They were mostly shorthorn. I don't have a clue what year it was, but my dad told me my granddad went back to Missouri, where his dad, my great-granddad, came from. He saw some Hereford bulls, and he didn't have enough money with him because they cost more than he thought they were going to. I forget who it was that he was buying them from, but that man asked somebody else what kind of a fellow that Colvin was, wondering if his word was good, and the person said yes, it was all right. Anyway, they were Herefords, and he brought them out to the place.

RM: How did he get them out there?

BC: They came in on the railroad and they probably came into Pendleton because that's where we had to take our cattle and they did it from over at Burns, too, because they used to go through that country. They'd take them to Pendleton and put them on the railroad. My dad said if a buyer had bought some cattle, people would take them into Pendleton. There was a place just south of there on McKay Creek that had a lot of milkweed. They said if the buyers knew they'd been on that milkweed the day before, they wouldn't pay quite as much because for some reason or other it kind of bound them up and so they'd stay real full for a day or two.

RM: Oh, so they would feed them milkweed to up their weight?

BC: Yes, but the buyers wouldn't pay as much for them if they knew about it. It's a funny thing with that milkweed. We had it there on the river and we had a few milk cows, and we always let them run out there. If they got on that milkweed, you couldn't drink the milk that day because it was so damn bitter. You had to throw it out or let the calves have it.

RM: The calves would take it?

BC: Yes. We always had a calf on every cow. Another thing was my dad said one time he and his dad or an uncle took some cattle into Pendleton, and of course people were living there half a mile from the stockyards. Those cattle were probably not the gentlest in the world and this one year, several of them jumped over the fence and into a guy's yard and tore down something. My dad said, "I looked back and here that guy came a-pedaling his bicycle up there." My granddad paid him a few dollars or something for damages.

I don't see why that didn't happen more often; it probably did because the cattle

were range cattle, and instead of getting out of the way, people probably were standing out there and listening, and every time they'd move they'd spook the cattle, you know.

But then they built a line off the railroad at Pendleton to Pilot Rock, which is about 16 miles south of Pendleton, and the railroad built corrals to hold cattle. I can't tell you when they did that, but my dad said along in the last of the '20s, the corrals were falling down. He said it must've been about 1930, they fixed them all up new again. Well, about that time the trucks started coming in so they started trucking and never used them. They never used the corral or the railroad spur. It was in the early '30s when they started trucking.

RM: So the trucks replaced the railroads then?

BC: Because they were more convenient. And in 1933, they finished the highway out to John Day. At first, they would truck them from where we were with a little old truck with an 8 x 15 bed on it, and they would haul six or seven cows. They'd go to Pilot Rock, drop them off, and come back. The trucks just kept getting bigger all the time, until they are what they are now.

RM: That's interesting. How did your dad meet your mother?

BC: They went to school together.

RM: In what town would they have gone to school?

BC: You couldn't call it a town - there was a post office and a grocery store. I can't remember, but it was three or five miles that she walked to school.

RM: Oh, my lord.

BC: It was three miles anyway, and I can't tell you how, but the kids had to cross the river down there. The little kids crossed the river by themselves, and I don't know what

kind of a bridge they had. The school must have been about six miles from the ranch where my dad was. It was called the Ritter School, because that's what the post office was called. My dad and his older brother and two older sisters went to another school up there that was about four miles, but they rode horses all the time. I don't know why, but they started going to school at Ritter. Anyway, my mom and dad went to the Ritter School at the same time, and of course, everybody knew everybody. My mother and my dad lived only about three miles apart.

RM: And then, you grew up on the ranch that had been your grandfather's ranch, so you grew up with cows and ranching and the whole thing?

BC: Yes. I guess I was six or seven years old and I was with an uncle who had lived over in Washington. He asked me what my brand was, because about that time my dad and his brother split up their partnership of the ranch. I said the brand is 111 on the left rib and a crop on the left ear and a dock.

RM: What's a dock?

BC: That is what my uncle asked. You cut the bush off the end of a cow's tail. When they divided up the cattle they had them there in the corral, so they just took a gate cut on them and as they came out, my dad's brother counted them. Then the ones that were left, my dad didn't want them getting mixed up, so he cut the bush out of the tail just below the bone; they called it docking their tails. That was because my uncle hadn't branded his yet so they didn't know how to tell them apart if they got back together.

I was trying to think the other day, but I must've been about three or four. My dad took me up on top of the rimrocks; they had some cows up there. Coming home, I was on this old mare that all us kids learned to ride on. All of a sudden I fell off; my foot hung in

the stirrup. This is what a good kid's horse is - she just stopped.

RM: Oh, my gosh; you were just hanging there?

BC: Hanging and squalling. My dad didn't know what happened because I was behind him. The next day he took me somewhere but I was riding in front of him in the saddle. We were going along, and all a sudden I fell asleep. So he knew what had happened the day before, you see. I fell asleep and fell off.

CHAPTER TWO

RM: So you have been working with cows and horses all your life. Now, what motivated your family to move down here? And when did that happen?

BC: I came down here to stay on the 22nd of November, 1968. It started with my uncle and his wife and my cousin. They came down and bought the Hip-O at Five Mile in 1966.

RM: Which part of the Hip-O did they buy? Where was its headquarters?

BC: At Five Mile.

RM: Oh, I see. How did they know about it?

BC: My cousin was reading a paper someplace and saw where the PTP must've had it listed for sale.

RM: Who was the PTP?

BC: That was the group that owned it, and they bought it from John Casey. John Casey, if I'm not mistaken, bought it from the Butler estate after Florence Butler died. Then he sold it to PTP. I can't remember Terry, Phillip, and another one there were three men involved and their brand was PTP. Anyway, my cousin Tom Colvin and his dad and mom were in it together. Tom was my uncle, and then Tom, Jr., and we always called him Tommy. Like I said, I think he must have read about them having it for sale. I know Linkletter looked at it.

RM: Art Linkletter? And he eventually bought a different ranch, right?

BC: Yes, Lida.

RM: What did your cousin pay for it, do you know?

BC: It seems like it was around \$400,000.

RM: I wonder how much he put down.

BC: I wouldn't have a clue.

RM: What did the Hip-O consist of then, land-wise, and camps and everything?

BC: I can't give you the names of all of them, but he went up to what they call Box Canyon, which is ten or 15 miles north of Highway 6, out where Five Mile is. I'm not sure if his range rights started right there. Anyway, he went through there and then went up to what they call Little Fish Lake - it was in quite a circle up in there in the valley. Then he had some rights for some cattle up on the Forest Service on Table Mountain - not on top, but on the side. And then he came back down, and had everything below Highway 6 down through to the bombing range. They called it Stone Cabin Valley, I think.

RM: And how far down was the bombing range border? It was south of Silver Bow, right?

BC: Yes. There's a spring called Stinking Springs. The boundary is the Mount Diablo Line, but that Mount Diablo Line must not be over 100 or 200 feet south of Stinking Springs.

RM: He didn't go south of the Diablo Line?

BC: His cattle run down there if there was no fence. He had one well that he pumped all the time in there called Dead Horse Well. This is something that if I'd known then what I know now, I would have never come down here.

RM: Oh, really? What was that?

BC: I didn't know it at the time, but the government bought all the water rights on the

bombing range in 1962 every water right south of the Mount Diablo Line and west of the Kawich Mountains.

RM: Did they buy the rights to keep the people off?

BC: Well, they made a test range out of it. But this is what burns me up, because the real estate guys we were dealing with said they had checked everything about the basin water resources, and they said, "Here's all the waters you have." It is really important to have those waters. So the water rights were transferred over to us but the government had bought them.

RM: They had bought them and they didn't put the information on the record?

BC: Not in Carson City. And there's no better cattle country than that bombing range. I don't give a damn where you go. Why didn't they go down where the big dunes are by Amargosa or something if they wanted to put a bombing range in? I agree we have got to have a strong defense and army, but why did they take the best part of the damn country?

RM: Can you name any of the springs and wells where they bought the water?

BC: There's Desert Well, Gold Crater, and what the government calls Well No. One. Well No. Two is what's called Jim's Well. I think they bought all of them, and probably Dead Horse, just to name a few.

RM: So in 1962, they went down and bought up a lot of the stock water rights to keep the ranchers out because if you don't have water, you can't graze.

BC: That's right. It all started with World War II. They had this base out here, the Tonopah Test Range. Then the politicians and bureaucrats came in. It was convenient for them. I think they extended the Tonopah Test Range to the Nevada Test Site. They

extended everything north of Mercury on the Test Site.

RM: I see. It's interesting that the Test Site was established in about 1950, but in 1962, they were still buying up wells?

BC: Well, it was a bad lease, but they didn't have rights in there. There was a class-action lawsuit and it involved Jim Daniels, Joe Fallini, Sr., and it had to have involved the Hip-O. There were two wells that I know of - one was the Dead Horse Well and the other was the Florence Well, named after Florence Butler. John Casey, I think, might have drilled Dead Horse because somebody told me the driller saw him somewhere near Point Able and he said, "Where do you want me to drill this well?"

And he said, "Oh, out there where that dead horse is, by the road."

Andy Anderson was pumping the Florence Well because he bought the 40 Bar from Jim Daniels.

RM: Where was the 40 Bar?

BC: It took in all this area around Goldfield.

RM: Which you eventually got?

BC: That we got.

RM: But he didn't buy the Hip-O?

BC: No, but when they bought those waters out there, the Hip-O didn't remove any of their well-pumping equipment. Jim went in and pumped the Florence Well; he'd go in there at midnight and pump it. And later, Andy Anderson was pumping it at midnight.

RM: Because their cows were going down there?

BC: The cows were there. And my cousin Tom was using the Dead Horse Well, I know. He pumped it all for ten years after I came here. One time, Andy Anderson was in

a plane talking with some of the generals from that airbase in Las Vegas, Nellis. He said, "I rode around all over out there with them in a plane."

RM: Why was he in a plane with them?

BC: I don't know. He said, "I was talking to them like a Dutch uncle." And evidently, they convinced him that he didn't have any right to pump that well so he hauled all his cows that were around that well down to Freezeout.

RM: Where is Freezeout?

BC: You know where the road takes off and goes to Tolicha Peak about 20 miles north of Beatty? There used to be a windmill sitting there on the open road, and it was half a mile off Highway 95. He hauled all those cows down there and put them where that water is. That's where they were when we came here. I didn't know there was a problem with the water. We flew all of this country when we were counting cows and we flew all the test range, clear down to what they call Gold Flats and Florence Well. I know there were some cows down there. Like I said, if I'd known then what I know now, I wouldn't have bought the ranch. But that was the best country. Gosh darn, that's good country out there.

RM: What's good about it?

BC: There's lots of feed. There's Indian rice grass and Guyetta grass, and lots of good browse out there - white sage, for one. Those cattle did well out there.

RM: So as a rancher with deep roots in ranching, you would say that's the best ground you know of for cows?

BC: Yes, I'd pick that for 300 or 400, 500 head of cattle. It's short of water, I agree. Now, O. K. Reed never went below the Mount Diablo Line. I can't answer how come or why for, but between him and the Kawich Cattle Company, it seemed like they had an

agreement that he just didn't go down south and drill any wells. O. K. Reed's cattle did drift south of the Mount Diablo Line on snow and on ponds that collected rainwater.

RM: Was the Kawich the 40 Bar and O. K. Reed had the land east of there?

BC: Reed had the land east of the Kawich Mountains and he had the land north of the Mount Diablo line. I'd have to show you on a map, but basically, that's where it was. There's what they call Cedar Pipeline, Cedar Spring - Reed had all of that right down through to Quartzsite Mountain, and the Kawich Cattle Company had about nine miles, everything that's on the Test Site out here east of Goldfield. You can go over in the Cactus Range, and there's Cactus Spring, Alkali Spring, an unnamed spring, Sulfide Well, Antelope Spring. Those are all in the Cactus Range, plus they had Desert Well and Gold Crater.

RM: And those are the springs that are in the primo area that the government bought the water rights for?

BC: Right. Then when Jim Daniels bought from Floyd Lamb, he went six miles over from Florence Well and drilled a well of his own. You see, it was legal at that time because it was beyond the three-mile radius.

I understand that A. M. Johnson was the man who bought that Kawich Cattle Company in 1929, and he or his heirs had control over it until about 1947 or '48.

RM: Was that the Johnson who supported Death Valley Scotty?

BC: Yes.

RM: So Johnson had the Kawich Cattle Company.

BC: Yes, after Salisbury. Salisbury was the secretary of the Kawich Cattle Company and he's the one that had those wells and springs that I mentioned in the Cactus Range.

Salisbury was in there from about 1915 or 16 until about 1929, and then Johnson came along and bought it. I think it was Johnson's wife who wanted to be the rancher (I read somewhere that she was talking to Jim Daniels at one time or another about ranching). Anyway, Johnson was a businessman out of Chicago. I did some title research - he sold it to another guy for about one day and then he got it back again. And so it went from about 1930, I'd say, until about 1947. He must have died in 45 or 46 and Floyd Lamb bought the Kawich Cattle Company from Johnson's estate. Then Jim Daniels came along and bought everything on the west side of the Kawich Mountains and everything south of the Mount Diablo line from Floyd Lamb.

Jim went down and took in Pillar Spring and up on Black Mountain - or Timber Mountain, they call it. It also took in the well in Monte Cristo Wash. When Jim bought all of this, he went over to the east of Florence Well - I call it Well No. One, but the government called it No. Two. He went over about six-and-a-half or seven miles and drilled another well, and they called it Jim's Well, or Deep Well. That was not too far south of Nixon Lake. I don't know if anybody had a water right on that or not, but I know that his cows watered there. But, you see, it took in all of that country.

RM: And a lot of that is on the bombing range now?

BC: It's all on the bombing range.

RM: So the bombing range boundary is close to the Mount Diablo Line?

BC: Yes, here's where the boundary of the bombing range was. [Showing a map] The Mount Diablo Line is the northern boundary of the bombing range.

RM: So it takes in Mud Lake?

BC: It takes in a lot of Mud Lake.

RM: Were the wells all dug by O. K. and Ed Reed?

BC: No.

RM: And the bombing range crosses the Kawich Range and then it came south.

BC: South to here. A whole bunch of this area is bombing range, and here's Quartzsite Mountain. They call this a dry lake on the map and all the natives call it Nixon Lake.

RM: And it's near Salisbury Well. And that's named after the guy who was part of the Kawich Cattle Company?

BC: As far as I know, it is Salisbury Tank; there is no well. There are three different spellings. Here's John Salsberry, President of the Kawich Cattle Company, S-A-L-S-B-E-R-R-Y. And here's Saulsbury Wash, and that's S-A-U-L-S-B-U-R-Y. And then we've got Salisbury Tank, S-A-L-I-S-B-U-R-Y. Take your pick.

RM: I figure they can't spell, but maybe I'm wrong.

BC: They've got a Salisbury steak up at the Mizpah now.

RM: [Laughs] Well, the bottom line here is, the bombing range has taken up a huge chunk of good land.

BC: This is Point Able, the main gate going into the Test Site. This is called Reed Ranch Well No. One, and that's altogether different; it's just outside the boundary. It's confusing. But anyway, here is what Jim Daniels bought.

RM: On the map, it looks like it ran down the west side of the Kawich Range.

BC: Yes. Here's the Esmeralda-Nye County Line, and this says Willow Spring right there. This is what they called the Kawich Road, coming out of Goldfield.

RM: And it goes over to the Kawich Range, which is off limits now, right?

BC: Yes. This was the Kawich Ranch range, and all of this right down through here.

This was George McKenna's.

RM: Around Goldfield and to the south of Goldfield?

BC: Correct. He had a dairy about four miles east of Goldfield, and then he started running range cattle.

RM: When Tom Colvin bought the Five Mile, his land didn't come down this way, or did it? Where was his range?

BC: Here, between him and Pine Creek Ranch. If you can draw an imaginary line right here to about two miles west of the Reed Ranch there.

RM: Oh, he ran clear down south of there.

BC: When we had that hard winter in '69, all of these cattle - Clifford's, ours, anything that I have here - all went down on Gold Flat. This is the Cactus Range. And Arcularias at Pine Creek, if they had anything up here, they went down there, too. There was no fence there then.

RM: Going back to the map, there's the 40 Bar - how would you describe it vis-à-vis Tom Colvin's place?

BC: He had rights in here. This is where, I think, hard feelings came about. O. K. Reed stayed above the Mount Diablo Line.

RM: I don't think Reed did stay above the line. He was all over here.

BC: Did he have any water rights in there? He had water over here on Cedar Spring and Wild Horse and if he didn't, why did he go to Pine Creek Well and South Well Nos. One, Two, Three?

RM: Eventually, he went clear over here into Lincoln County, into what's now Area 51. But remember, O.K. Reed was out of there by 1940.

BC: That's when Jim Butler bought it. Now, Butler's cattle ran down in here because this was the headquarters of his ranch, Hawes Canyon.

RM: With the No. One well?

BC: Yes. But when John Casey came in there, he burned that down, they told me.

RM: Is that right? He burned down the buildings at the ranch headquarters at Hawes Canyon? Why did he do that?

BC: So he wouldn't have to pay taxes on it, maybe. I don't know. Jack Holloway's brother-in-law was a cow boss here for Florence Butler. I know this was kind of their headquarters when they were out there. They ran down in here, and this is where the defugalty, the feud, came in because Florence went down here and drilled that well. I mean, it created hard feelings.

BC: Johnson owned all of this.

RM: You're circling this whole area south of, basically, Mud Lake, going clear down toward Pahute Mesa and over toward the west side of the Kawich.

BC: And Pillar Spring is down in here someplace.

RM: Down in Pahute Mesa?

BC: Well, south of there. But at that time, it was legal to drill that well because there wasn't any other water within six miles. So yes, when Florence Butler was here, she was using this range that exists down in here.

I don't know if Johnson had any cattle there at the time or not. As I said, I think his wife was the one that wanted to be the rancher. And then after he passed away, Floyd Lamb bought this, which went through the Kawich Cattle Company, and he immediately sold it to Jim Daniels. Jim then drilled Well No. Two on Gold Flat. As I told you, we

always called it Deep Well or Jim's Well. And then, there was the big defugalty between Jim Daniels and John Casey. John drilled Dead Horse Well within the boundary of the Kawich Cattle Company. It made for hard feelings.

RM: I'm sure it did. Now, getting back to the government coming in and buying up these well water rights and not even filing their purchases with the state, you did a title search, right? You would have done a title search?

BC: The realtors went to Carson City and got all of the water rights. The ones here, and Desert Well and so forth.

RM: Right about where?

BC: You've got Cactus Spring and Alkali Spring in the Cactus Range and Sulfide Well, Antelope Spring. And all these rights have always been with the Kawich Cattle Company.

RM: I see. To get back to Tom Colvin, what do you think motivated him to leave Oregon and come to Nevada?

BC: I can't answer that.

RM: Did he keep his place up there?

BC: Yes. He's still up there and he's out here, too. He's got the Five Mile, also.

RM: And did your involvement come from you talking to him and he's saying hey, this is pretty cool, or what?

BC: That goes back to my dad. My dad and I came down here just looking around in '67, I guess it was. You've got to understand, my dad could ride a horse as long and as far as anybody and do it as easy as you and I could ride in a pickup. The only way anybody would ride farther is if they had a tougher horse, and that was very unlikely. He

liked the idea of having to do everything on horseback with no fences. He just loved that sort of thing, and he didn't like it in Oregon.

RM: Even though he'd grown up there?

BC: My dad heard about this place down here after Tom bought Five Mile. We stopped and looked at a place up by Austin on the way down, and then we came on down and visited with Tom.

RM: Was Tom giving you good reports?

BC: On his place, yes. As far as this place, Jim Daniels died in September of 1966 and the bank ran his ranch, the 40 Bar, for a year. Andy Anderson bought it from the bank in 1967 in, I'd say November. It was the next September, in '68, that they said Andy was going to put this place up for sale. We came down and looked at a lot of it in September of '68, and I don't know why or how come or why for, Andy all of a sudden said he don't want to sell. Then a month and a half or two months later, he said he wanted to sell. So we came down and, like I said, I came down to stay on November 22, 1968. We made the deal December 31, 1968.

RM: What all did you acquire?

BC: Everything that Jim Daniels and/or Andy Anderson had, meaning all the water rights and the cattle and brands and all the personal and real property.

RM: Plus the BLM leases? How many deeded acres did it include?

BC: About 550,000 acres. There were 520 acres of deeded property.

RM: All in one place or scattered around?

BC: Basically all in one place.

RM: Where was that?

BC: On Montezuma Mountain, just west of Goldfield. I forget how it's split up, but there was a timber claim. Jim bought that back in the '50s. The BLM land was a Section 15 lease.

RM: What is that?

BC: The government had x amount of acres, and they would lease it to you for x amount of dollars. It amounted to several mils per acre, I think, because on this place, the lease was about \$4,100 or something like that a year.

RM: That's a lot, isn't it?

BC: Well, it's pretty good. Lida was the same way.

RM: Where they would lease to you?

BC: They leased acres and you could run one cow or a thousand.

RM: Oh, they didn't have restrictions?

BC: You had the right to graze because you had the water rights. That's why I say this is a water-based lease instead of a land base. I think they talked to Jim and told him that he had to have some land in order to keep this lease. Well, he had that timber claim up there, and there isn't a damn thing you can run on it if there's no water. Like I say, a Section 15 is a water base. The water is your base property, not what you can run. It's not like a Section 3. Up north, those are all Section 3.

RM: And what is a Section 3?

BC: You have to have patented land in order to run your cattle on the government land because they figure that you'll be off of the government land for x amount of days and on private ground instead. Now, that's my understanding of the way it works.

RM: So the bottom line here is that there are different kinds of leases on the federal

property. Is that right?

BC: I guess you would say that. There's something else—the reason they call it a Section 15. In '68, all the Section 15s went to an animal unit month, AUM, basis. An AUM is the feed a cow and calf will eat in a month. Before, Section 3 was an AUM basis but Section 15 wasn't.

They charged \$4,200 to lease that because at that time, the AUM was cheaper than the Section 15. It was about \$700 or \$800 cheaper if you went with the AUMs at the time because I think they charged 30 cents or 33 cents per AUM. Then in '69, as I said, they went to an AUM basis on the Section 15.

RM: And yours had been a lot of Section 15?

BC: They still called it a Section 15 lease, but they were charged per AUM as a Section 15 lease. It was so many mils per acre—I forgot exactly what that was.

RM: When you bought the 40 Bar, how many acres of leased land did you have?

BC: It was about 550,000. We ran over all of this area out in here, including a bunch of Death Valley Monument on the Nevada side—we ran up in the Grapevine Hills.

RM: You were there?

BC: There was no way of keeping them out of there. There was no fence.

RM: So you went down beyond Sarcobatus Flat?

BC: Oh, yes. My range goes down to where the Beatty airport is; the south end of my range is where the Bikini Ranch is now.

RM: That was on the border of the Test Site, between Highway 95 and the Test Site?

BC: Yes. To the west it went up into the Grapevine Mountains.

RM: Is that good feed up there?

BC: It's a lot better than the bottom is down there. That's where Strozzi had a place, Strozzi Ranch. Then the Park Service just went in and told him to get the hell out of there.

RM: He didn't have a legal right to be there?

BC: Yes, he had water rights there. That doesn't matter. They took it over. And I don't think they compensated him for any of that.

RM: You had the Bullfrog Hills, didn't you?

BC: Oh, yes. I have a water right in there.

RM: Does your lease take in Sarcobatus Flat?

BC: Yes, some of it.

RM: So you probably go up to Angel's Ladies and to Shady Lady?

BC: Just across the highway from that.

RM: And you go over against the Grapevines?

BC: Over against the Death Valley National Monument. I go, let's say, on the east side of Death Valley National Monument in Nevada, and around and on the north side of the monument close to the Esmeralda and Nye County line.

RM: When does it spring back east?

BC: You know that telephone brick station house down on 95 on Sarcobatus Flat?

RM: Yes, I do.

BC: It's just south of Monte Cristo Wash. Right there the line goes east and west on the west side of the highway, between me and Lida.

RM: Okay, but you don't go north of that line on the west side of 95?

BC: No.

CHAPTER THREE

RM: How does a guy patrol his cattle? I mean, it's such a vast country.

BC: [Laughs] You just go every day. In this country, there's no limits to where those cows can go. Basically, it depends on the time of year. You go by where your waters are. It depends on the terrain, but in the summer if you go out two to three miles and make a big circle, you'll get 98, 99 percent of them. In the winter they'll go ten, 12 miles, or whatever.

RM: When they're getting snow?

BC: Snow or cool or cold weather. They'll go two miles in the summertime when it's hot, and then they've got to come back to drink. If it's cool, they'll stay out two days or longer. You might see the neighbor's cows over here and they're supposed to be out on the flat about 12 to 14 miles from that water. So they've come that far, but I know they were turned loose out on the flat. I've seen the neighbors up here just north of Tonopah those cows were going ten miles to water and back in one day.

RM: They were walking 20 miles?

BC: Round trip, yes. That was in the spring of the year, like April. But don't set a limit. This is the thing I'm trying to get through to the judge or I'd like to, in Wayne Hage's case. He keeps reading that Wayne has 50 feet on each of ditch right of way. Well, that's not for grazing, that's for maintenance. Because when you get a water right from the state engineer's office, that doesn't set a limit to how far those cattle will go. You just get it for x amount of cubic feet per second to water x amount of cows. And that means you can take in two, three, four, five miles whatever it is. You have all of that

area that surrounds the water. The judge keeps mentioning a limit all the time, and there is no limit. And now, a lot of the ranges are fenced. The ranches' exterior boundaries are fenced.

RM: That's expensive.

BC: Well, the highway is pretty well fenced and you've got natural boundaries. It's like over here—the Kawich Range was kind of a boundary for the whole basin to the west. You get up north here and you've got the Toiyabes—the Pine Creek Ranch on the west side, and then Table Mountain and the others on the other side. There is no definite boundary for how far a cow can go; you just keep them within your range as much as you can.

RM: And basically you knew all the waters in this huge area where you could range your cows, didn't you? You knew where every water hole was.

BC: Yes. I didn't go where there wasn't any water or where my cows weren't supposed to be because they just didn't go there.

RM: So you're not looking for cows in every nook and cranny on your place. You're looking where there's access to water.

BC: Yes. And there's another little thing: When you look at this country, it looks flat. If it's real windy and cold, you might just as well stay in the house because the cows are either lying down or in a hole so you can't see them.

RM: No kidding—they lie down to get out of the wind? I didn't know that.

BC: Yes, or they get behind a dirt bank or something. There are these cut banks, like that one over there, facing the south. If there's a bunch of snow, the cows can be there for what looks like four or five days, from the manure that's piled up. There's not many trees

in this country, but they'd stand in the shade of a power pole and face the sun; then when it's cold, they'd get broadside and absorb all the heat that they can.

After I came here, on February the 18th, 1969, it started snowing. It snowed for three days and two nights or two nights and three days. They closed the highway up here at the summit in Goldfield and it snowed in Beatty and then it ended up as rain in Beatty. It washed the road out from Hot Springs down south clear down past Beatty. Those cattle over in Stone Cabin Valley that's everything between these mountains and this side of Kawich went down to Gold Flat.

RM: So you're saying that when the weather was real bad, the cows would head down Stone Cabin Valley and all through that country down toward Gold Flat. They'd go down as far as Stonewall on the east side of Stonewall? Is it milder there?

BC: Oh, yes. Not on top, but down in the valley. They'd just drift. They wouldn't do it every year but when they get a storm like the one I'm talking about, there were several thousand head of cattle down there on Gold Flat.

RM: How do those cows know to do that?

BC: It's instinct. This is the problem with fences—the cows can't drift if you have a lot of fences. They're not going to go where it's colder if they can help it. And generally speaking, at a lower elevation, the snow's not going to be as deep. That's as long as there's a way out. They can get caught behind a mountain or something.

There's another thing about this country, as compared to up in Oregon—there's a lot more sun. That's the reason a cow can live and survive in this country, where they can't up in that Oregon country.

RM: Up there they need more to keep warm?

BC: They need heat, yes. Down here, they'll be bone thin but they'll live and make it. Like I say, that sun [gives them something].

RM: It's fascinatingô you know so much about running cows on the desert.

BC: You've got to look at it from a cow's point of view. Don't look at it from a human's point of view because they're all wet; most of them don't understand. Here's somethingô these cows are pretty trotty.

RM: What does that mean? They would run?

BC: When I first came here, they would run when they saw you. I don't know how come or why for, and they got me doing the same. For instance, they fenced the highway out here, and I found that those cows, that first year, would jump that fence. They'll stand flat-footed and jump a four-wire barbed wire fence.

RM: A cow can do that?

BC: These did. They were real athletic.

RM: I had no idea.

BC: Also, I found out that if I drove them down past a gate and then opened the gate and drove them back, they wouldn't see the gate. I don't know what it was, but they couldn't see it. If I got ahead of them first and opened the gate and then drove them up there, generally they would go through the gate. A cow has to see that gate and see it open before she'll go through it. Here's another thing: You read their earsô their ears are where they're looking.

RM: Their ears are pointing to where they're looking?

BC: A cow can't roll their eyes in their head, but they can see this way and this way.

RM: Side vision.

BC: They can see, but wherever that ear is pointed is where they're concentrating. If it's pointing over here, they're concentrating over here.

RM: So the ear is the key to what they're focusing on.

BC: I think it is. And another thing - in this country, people usually try to drive them too far too fast. I drove them six, eight miles just to brand them. Up in Oregon, from Mount Vernon to John Day is eight miles. You wouldn't drive a cow from Mount Vernon to John Day just to brand them. They are fuller cows - I mean, they've got a bigger paunch on them and probably are in better shape, generally speaking. But these damn things down here, I've seen them so thin they'd have to stand sideways twice to make a shadow, but they could trot for 20 miles.

And it's funny. Now, I like cattle with a little ear on them down here because I think they travel better. It's the way they're built; maybe they're a little leggier, and they aren't quite so heavy muscled. And another thing, it seems that they really hang onto their calves better.

RM: They're better mothers?

BC: I think they are, yes. Up in Oregon we've had all Herefords. My dad was a staunch Hereford man. They're good cattle, and I know we trailed the cows and calves up the river every spring. We were on a county road right by the river and we'd have to stop every couple hours and let them mother up because the dang calves would want to get in the back end, and the cows that were in the front wouldn't try to get back to their calves. I don't know if the calves couldn't or wouldn't or didn't want to keep up with the cows. So you'd have to stop and mother them up again.

RM: They get too far apart?

BC: Well, you can't drive a young calf by itself - it's like trying to drive a wet noodle up a wildcat's ass. They'll run right back under you, around you, or over you to double around. You've got to keep them with the cow; they just have to follow the cow. Down here, it seems like the calves stay pretty close with the cows. I don't know if it's the difference in the area or what, but ours in Oregon were Hereford cows and these here have a little bit of every breed in them.

Some of them had a little more Hereford or a little something. Some of them were black but they weren't Angus. They had horns, and I don't know what they were. I think - and I've thought about it a lot - that they all started from George McKenna out here. He ran a dairy. He started in Tonopah and Goldfield and he brought milk into town. Then he got some range cattle. I wouldn't be surprised if most of these cows didn't originally come from his dairy cows.

RM: Where was his operation?

BC: That would be at what they call Laughlin Well. It's about three or four miles east of Goldfield right beside the Kawich Road.

RM: How far back does that dairy go?

BC: To 1906, I think.

RM: It goes back to the beginning, pretty much.

BC: Yes, it had to have been. I don't think he would have had much of a dairy until they got the railroad in here in order for him to have hay. He had water out there; there's a well. But I just can't imagine that he got very much milk out of the cows unless he had some hay.

RM: And he was selling milk in Goldfield and Tonopah?

BC: He started in Tonopah and then he came over here. I can't think of the other guy - it was McKenna and somebody else. They were together in Tonopah. George McKenna sold out to Chris Dahlstrom in about 1946 or '47. That's the way Chris Dahlstrom got a lot of his cows - he bought the range cattle and the water rights from McKenna.

RM: But McKenna was running the dairy cattle plus some range cattle?

BC: To start with. I bet the dairy didn't last until the '20s, and then I think he went into the range cattle. I heard Dahlstrom's son, Hank, say that he used to go out to Desert Well and the Florence Well and get his cows and drive them back in here by himself. I just don't think Johnson had any cattle the last few years because Chris didn't have any water rights out there. That's a gray area for me because nobody around now can tell me for sure, and I haven't got anything on paper.

RM: I know I keep asking you this, but coming down here was such a big switch for you. How did you feel about it?

BC: It's a funny thing - when I was getting ready to come down here, my dad never said very much and I didn't have a clue what it was like. I mean, I'd been over it in a plane and an automobile and stuff. He said, "How do you think you'd like it down there?" [Laughs] I didn't have a clue. I'd never been away from the area in Oregon except to go Pendleton to go to school.

I've got to admit, for a while it was spooky. It was such a damn big country, you know. Up in Oregon - and I've said this a million times - if you can see a hill over there, you can drive a cow to it in an hour or two. Down here, if you see a hill over there someplace, it's liable to take you a couple days to drive a cow to it. I'd say it was kind of

a funny feeling; I wasn't used to such a big open space.

Another thing that I noticed— I was out about ten miles away one evening and I wasn't getting any cows. I was on horseback, but I had the truck, too. Up in Oregon, even if the moon isn't shining, you get on those ridges, and you can see pretty well for a little bit. Down here, it's blacker than the ace of spades— you can't see your hand in front of your face if the moon isn't shining. I learned right then that you want to get back to where you're going, or figure on camping where you're at, because you can't see to travel horseback at night.

RM: That must have been really strange. Did your dad still own the ranch in Oregon?

BC: Oh, yes.

RM: And he didn't come down with you? Did he have any sons or daughters that stayed with him up there?

BC: I've got a brother and he stayed up there.

RM: Is he still there?

BC: Yes.

RM: And the ranch is still in the family?

BC: Yes. Half of it's in mine and half in my brother's.

RM: So you still have interests there. Were there ever times after you came down here that you thought, "I screwed up?"

BC: It's a funny thing. I don't know how to explain it, but it must've kind of grown on me or something. For one thing, we're in the same place year-round and it's hard to get around to all of it. It kept me going all the time. I didn't have much time to think about anything else, but I wanted to keep those cattle branded up. I worked with Tom Colvin

and Wayne Hage and those guys. Wayne has got 700-some thousand acres, but in the wintertime they're down on one section, which is 300,000 acres, and in the summertime they're bunched up more, I'd say.

RM: And yours are scattered.

BC: Yes, on 500,000, 600,000 acres - they were running over a million acres.

RM: Wow.

BC: I had to go all the time. And I made some big mistakes. I really liked to wean the calves in the fall, but a big mistake I made was I'd feed them for a month or two, then I'd turn them out. And generally I put them in a different area than what they came from. But instead of driving them, or opening them up when they came out of the trailer, I'd just turn them out where the water was, or I liked to turn them out where there were some more cattle.

It never dawned on me for a long time, but the sonofabitches, you couldn't drive them. I don't know why, but if you would hold them up when they were out there, and then run into them a month or a year later, you could hold them up. I figured if I could get them in a corral, that would qualify them as milking calves, but that wasn't really the truth.

Then I started unloading them out of the trailer and holding them up. By hold them up, I'm talking about riding around them so they wouldn't run. Then I started driving them towards the water where I wanted to put them, and they'd start to trot, of course. But I got them so they would either stop or turn when I was in front of them. Pretty soon, I got them to where I could ride along beside them or trot, or whatever it was, and they would just walk. I didn't want them to run because they get hot; and if they

get hot, you might as well throw them away because they act like they're plum goofy. I mean, if you've got ten head, they'll go 11 different directions.

So you watch them, and when they start slobbering a little bit, you hold them up. A cow doesn't really like to run the way a horse does. They will run and they can run, but they're walkers. But anyway, I did that and then when I got them where I wanted to put them on the water, they would drink.

That's the No. 1 thing you can run them through water up to their bellies, but if they don't drink, they won't come back to the water. I know with my dad, if we put cows in another pasture or something, we always put them on the water. I didn't realize that until I got to fooling around with the cows down here. Like I say, I'd drive those yearlings, after they were weaned, about four miles and put them on water, and they'd always go back to it.

RM: Is this true for a calf or a cow, too?

BC: Calf, cow, horse, whatever.

RM: They've got to drink to get a sense of that's where the water is?

BC: I can't explain it, but I dumped some out here at Alkali once on the water. They ran down through; it was muddy, but it was water. About two and a half, three months later, they ended up at Gabbs. You know how far that is?

RM: They went clear up to Gabbs?

BC: I should've known better than to let them run through that water. Up in Oregon I had a mare and a colt, and I took her up and put her up on that rimrock, and I remember I led her up to the water, and there was a watering trough. I mean, there was a little mud down below the trough. I took the halter off of her, let her go, and went back to the ranch

house. There was a gate that was about half a mile underneath the hill and I went back up there about two days later, and there she was. The damn fool had been down in that corner all that time, and didn't have sense enough to go to the water.

RM: So it's the same with horses.

BC: Same with horses. I've thought about it, and I've noticed up there we have a lot of these little canyons with a little water in them; when you drive the cattle across them, I've thought, "Those damn things, anyway! It's only been a quarter of a mile and they just got a drink back there, but they get another drink here, maybe just a little sip. And I'm wondering if that isn't what it was. They get it in their head that they know there's water there, and then they can come back to it. Like I say, I'll keep learning about cattle and horses until they pat me in the face with a shovel.

One time at Willow Spring, I drove some weaned yearlings about seven miles up to the water and put them on that water. A day or so later, I went down there and saw their tracks where they'd come back down the road. They went around this way and hit the fence and came back this way. It was about 20 miles around there, but they came back to where they had watered a day or two before.

But after I started doing that, I was driving some more of them going up this road, and there were some on the other side. I drove the cows I was with right through them and they just stood there and looked at me. And before, they would have taken off and run like heck. The next year, I was doing the same thing again, and they were down here by the sewer ponds - there were half a dozen or a dozen. They were feeding down there. And this one steer, he was probably a year and a half, coming two years old, he put an old fish hook in his tail and his head went up, it was as if to say, "Hey, you son of a guns,

come on! We got to get to running!ö Well, they didnø do a darn thing. They stood there and looked at me and I was driving some cows, and he waited and looked, and pretty soon, as if to say, ðAw, the hell with you,ö his tail went down and his head went down. It was just like youød stuck a needle in a balloon and let all the air out. He just stood there and I never had another bit of trouble with him. But if one of them would have run, he would have run with it. But before that, theyød always run like hell and you had to run around them to head them off.

When you have cows out here, they have to get acclimated, and it takes a while. I like to wean my calves and bring them in and feed them hay when they're calves. Then when they are eight or ten years old or real weak, I can bring them in and feed them hay and they will eat hay as soon as I feed it to them. If they have never eaten any hay, they won't eat hay. After Iøve fed them here, I turn the bull calves out and they donø have to work or anything, they just follow the cows around and they get to know the countryö where the feed is, where the water is. So by the time they get old enough to breed, they're kind of acclimated, and they do pretty well.

RM: They wonø eat hay if theyøre not used to it?

BC: You can feed them the best hay in the country and theyød dang near starve to death before theyød eat hay. That really got me the second year I was here when it was so dry. Iød bring them in and put them in the corral and they wouldnø eat. Thatø why I always wean them off of the cows and then feed them hay.

The first or second year I was here, I shipped about a four-year-old steer up to Oregon. My brother said he got off the truck and down the chute and he went out and took a mouthful of grass and spit it out. He didnø know what it was.

CHAPTER FOUR

RM: Can you think of some instances where government policy, wanting to build a wilderness or a national forest or make a change, affected your business and your ability to function?

BC: The way the bureaucrats in the government are working, I think they're putting all the ranchers out of business.

RM: You mean the ranchers on public land? Or all of them?

BC: You've got big government making rules and regulations even for people who are on private ground; they are making the rules and regulations to fit themselves. And 50 or 60 years ago, I think the bureaucrats who worked for the Forest Service and the BLM were more on, I'd say, the livestock people's side. But here in the last 20 to 30 years, they've turned. One reason is there are so many environmentalists out there that are running the show; they outnumber the ranchers ten to one, 20 to one, or whatever it is. So the bureaucrats listen to them because this is where their money is coming from, where the votes are coming from. I call it fee land, but, most everybody calls it public land or government land.

I get so disgusted with the bureaucrats saying, "Oh, we're going to save this for future generations. We want to have it for our children's children to look at." It's the biggest lie that ever came down the pike, I think. For instance, right now they're having a heck of a time up there in Elko—the Forest Service wants to close a bunch of roads up there. And of course there are some people that don't want them to close it because the ranchers have got cattle running out there, and you've got the hunters that want to hunt.

The Forest Service said, "We aren't going to close all of them. There are just some of them they're going to close." Well, that is true, but if I can't get out there as a rancher, I can't take care of the cows, the hunters aren't going to go out there, either.

And they've got so many rules and regulations. If you get a foot or two feet off the right of way road, they'll give you a ticket and you've got to make two trips to Reno and go before a judge. Pretty soon, you're going to say, "I don't care about going out there." I mean, it isn't really worth it. I'm talking about the people that want to go out there and maybe camp or hunt or something like that. And if they don't go, the kids aren't going to go. The kids say, "Well, I'm not interested in that. I'm just not going to go." Pretty soon everybody's going to be off of there and then they're going to close more roads. Or they close them off because they've got an endangered plant or something and they don't want it torn up. They say they're saving it for future generations. I think it's BS. I think they want everybody out of this rural country, and to put them in the big cities where they can control them better.

I tried to get along with them. I've paid my dues, paid my grazing fees, and as far as I knew I was doing everything right, trying to be a good guy. And they came up with this thing—the first thing they did was this range management plan. Where the range was overgrazed, on the map it was painted in red. My place looked like somebody stubbed his toe on a five-gallon bucket of red paint because the whole damn thing was red. I wrote a letter and I talked to, at the time, the state director, and I said, "Those wild horses are eating me out of house and home down there." The director of the BLM said the BLM doesn't have the money to gather the horses. Elko, Humboldt, and Eureka have all the money.

The next time they said, "Well, we can't do anything. We don't know who's eating that feed out there, whether it's the horses or whether it's the cows."

In 1996, I took a 150-head non-use. After I moved my cattle out in 1990, I thought, "Those damn horses, they can do whatever they want to with them." In 1988, they counted over 1,300 head of horses and burros on my allotment and it was only permitted for 908 head of cows. And the BLM said they didn't know how many horses and burros there were on my allotment in 1971, when the Wild Horse and Burro Act went into effect.

RM: So there were a lot more horses and burros than cows on your allotment in 1988?

BC: Yes, and there weren't supposed to be any. They said you're supposed to have x number head of cows; there was no mention of horses and burros. I'd bet there were 2,000 head of those things. That was in '88. In '86, I took off 150 head of cows. In 1990, the BLM removed some horses off my allotment. This was the first time the BLM took any horses off my allotment. From the time that damn Wild Horse and Burro Act went into effect until 1990, they never removed one horse or burro off of my ranch. I'd ask them, and they say, "Well, we don't have the money. Elko County's got all the money." Or Lander County. Or Eureka. Everybody else has the money, but we don't have the money. And then they said, "Well, we can't tell who's eating the feed out there, if it's the horses or the burros."

When I shipped my cattle out in 1990, I thought, "I'd just fix you so-and-sos, and we'd see what happens." Ten days after I shipped the last load out, they started gathering horses. They didn't remove very many, but they did remove some of them.

Then I think the next year, or two years later, they removed a few more. In '95 we

had a real good year, then 07 was a bad year again. I think in 07 they were out here. And I forgot how many they took off right out here, east of Goldfield; it was like 600 head. There wasn't enough water for but 150 head.

The people in town, some of them, were complaining about the horses dying out there. The government people wouldn't listen to me, but they listened to them. I was up talking to the area manager, and I said, "How long is it going to be before you start gathering those horses?"

He said, "We can't possibly get started until November" (this was about the 17th of July).

And the guy from town that was with me said, "It's going to look pretty damn bad on 20/20 and some of those other TV shows where the horses are falling over dead." I don't know if that had anything to do with it, but ten days after I was there, they were gathering horses and burros off of my range. At that time I think they gathered 600 or 700 head of horses east of Goldfield. When they had gathered them before, they put everything back on the range that was eight or nine years old and older - this was their way of managing it. But this time, they shipped everything that they gathered in the corrals. It made a heck of a difference.

They took the weaker ones to Palomino Valley. They took some of the ones that they thought were stronger, stouter, in better shape to Ravenswood, up north of Austin, and took some over by Rachel, somewhere in that area, and they turned them out. A bunch of the ones they took to Ravenswood died up there - they were trying to get back down here. They said they died up along that fence on Highway 50. I know that fall, I saw one down on the Reese River, and that was just about the poorest dang horse I ever

saw still walking.

It's not that I'm so smart, but those guys are supposed to be experts. They dumped them on the range up there and the horses didn't know where in the hell anything was. Like I told you, if the horse or cow doesn't drink out of a spring or something, they don't know where it's at. So they didn't know where they were, but they were coming back to Goldfield.

And the ones they dumped over by Rachel, I think came back on the Test Site. They were losing horses out there, colts and maybe the older ones. They went out there and gathered all the colts off of the mares. That sounds like a good deal on paper, but what are the damn mares going to do? Just as soon as they pull the colts off, they're going to breed again, so you've got the same problem over again the next year.

RM: What do you make of the mania for saving the wild horses?

BC: They're feral horses. They all came from the horses that ranchers and miners brought into this country. Farther north, and maybe here too, back in the early 1900s or before, the government gave the ranchers what they called remount studs to breed to their mares so they could sell the colts to the army. And that was a good deal for the government - the ranchers raised them and then they sold them back.

Again, people have got the wrong conception - they think the horses will live forever. You might not have seen it, but I wrote a piece in the paper here a month ago. There were three things that I stressed: No. 1 was, the government has to repeal the Wild Horse and Burro Act. I think it was a vote-getter, and maybe brought in money, when they passed that. The reason there wasn't one opposing vote to it is because people in Nevada, especially in the western states, thought it was such a ridiculous bill that it would

never passô nobody would vote for it.

The second thing I stressed was that they made it a law that they couldn't slaughter any horses in the United States for human consumption. For domestic horses that maybe are crippled, maybe they just aren't any good, and people can't afford them, it's a lot more humane to run them through a slaughterhouse where they get a bolt in the head. I mean, they don't suffer. If you turn them out, the horses don't know where in the heck anything is and they starve to death. When they get down and can't get up, they'll dig a hole like that with their head.

RM: You're gesturing that they strike their head.

BC: They hit their head on the ground, and you can see where they've thrashed with their feet. I don't know how long they will live like that, but compare them with a cow. When a cow gets on its side like that, it will bloat and die within an hour or two. Of course, they'll lie down, but they can always get up. But where they get down and can't roll over or get up, they'll bloat and die. A horse won't, and I don't know if it's because of the cow's stomachs or because the horse doesn't have anything in his stomach, but I'm saying the horses will live for three or four days. You've got the damn coyotes eating the hind ends out of them, and they're still alive.

RM: Oh, how awful.

BC: I don't know if the mountain lions eat on them, but coyotes do, and then the damn ravens came along and peck their eyes out. Now you tell me if that's humane.

RM: Do you see quite a bit of that on the range?

BC: Whenever I see a dead one like that, yes. There are two that I have seen for sure, and a guy named Ron Cerri, the president of the Nevada Cattlemen's Association, said

the exact same thing. He had a horse that he thought a lot of and he didn't want to run him off to slaughter. He didn't want him hit in head. And like all people, he got busy and wasn't paying attention, and so one day he was kind of looking for his horse or something, and he looked out to where the horses were, and that was what he saw. The coyotes were eating on him and he was still alive.

RM: Oh, my God.

BC: How long they live, I don't know. But in '07 when they gathered the horses I was telling you about, I don't know if they missed one if he was too weak to keep up, but after they got through gathering them I was out at a water, and he was one of the poorest I ever saw that was still walking. It was like Charlie Russell. Do you remember any of his paintings?

RM: Sure.

BC: The one called "The Last of the Five Thousand," where there's two or three poor old steers and around them are five or six wolves or coyotes. That's what that horse reminded me of because behind him about 100 feet was this coyote. It's like the coyote said, "If I just keep up, I'm going to get me a hot meal sure." That was in about November, and in January or February, just a mile or a mile and a half over, out in a draw, was a dead horse and it looked like the same one. He'd laid there and dug a hole with his head. If the coyotes did eat on him before he died, I couldn't tell because he had been dead so long.

And there was another one, a mare. One tooth on each side, maybe the bottom, was real hard, and the matching tooth on the top was real soft; the bottom one went up and into the gums. You can imagine how you'd try to eat like that. She died, of course;

starved to death. She had that same hole dug; I found her a while after she died.

RM: The wild horses weren't a problem when you came down here, were they? When did it start being a problem and what happened?

BC: It started in 1971 when they enacted that Wild Horse and Burro Act. In '72 they were having a problem with the wild horses and saying they had to try to fix it because nothing was being done. That was in '72, damn near 20 years ago. That was the third emphasis in this thing I wrote: We've got to turn the management of these horses back over to the ranchers and the Indians on their reservations because we never had a problem before. The government got into it and that was the problem. It's not that the government people are bad people; it's just that they don't know.

RM: Partly they're responding to the contingent that feels the horses are a symbol of the West, and all of that.

BC: Again, I don't think they're such bad people. You've heard of Madeline Pickens, the wife of T. Boone Pickens; he's a multi-billionaire oil man. She has money from her previous husband and she had horses so she's supposed to know all about them. But they were racehorses, which is nothing bad, but they kept them in closed pastures. She just bought two ranches east of Ely, and is going to put a bunch of these so-called mustangs on them. And of course, she wants the taxpayers to foot the bill - it's around \$500 a year per head. She's going to put several thousand out there. I don't know who's going to run it, and with many horses, they're going to be nothing but skin and bones again. But, "Oh, we've got a beautiful bunch of mustangs for the public to come and see." It's a farce. It's a lie.

RM: Now, how have the horses damaged you as a rancher?

BC: They actually put me out of business.

RM: How did that happen?

BC: They were running horses on my range, and they wouldn't reduce the number. I was supposed to have 908 cows and at the time that they counted them I had 750 because I'd already taken 150 head for non-use. I didn't realize it, but the horses were taking all of the feed out there. And like I said, when I shipped the last load out they started gathering a few horses for the first time ever off my allotment. It really helped the range when they shipped all of them, after they gathered them in '07. But yes, they just put me out of business. I shipped my cows up to Oregon and I was going to bring them back, and nothing ever happened.

They turned this RMP Ranch into four pastures. I would run the cows in each pasture for three months, and for the fourth one, I'd have to take them somewhere else and rest that one for a year. But I couldn't gather the cows in the two or three days in 1990 it took me two months at least to gather them and ship them out of here. I shipped all but 12 head or something like that.

The thing that really made me mad was that they left the horses here. Down at Beatty, I think the first year, 1995, they shipped 500 head of burros out of there. Two years later, they shipped 439 head, and they were only supposed to have something like 250. So look at the numbers they got there. I wouldn't mind it so much if they would be truthful about it, but they just lie through their teeth. Even if they knew how to manage the horses out here, they couldn't do it because there are too many people in Washington, D.C., telling the boss, and the boss and the boss and the boss, what they're supposed to do. And the bosses don't have a clue.

RM: Now, let me get this straight. They wanted to divide this vast area into four ranges?

BC: I call them pastures. I would put all of my cattle in one pasture for three months, then after three months I put them in this next pasture for three months, and then I put them in this third pasture for three months. Now for the last three months, I've got to move them somewhere clear off my range.

RM: Where are you supposed to take them?

BC: That's it. There isn't a place to take them. Did you ever try finding pasture for 900 cows? And overnight? And I'm supposed to leave this one so-called pasture vacant.

RM: They will rest that one for the year, is that the deal?

BC: That's the deal. But they leave the horses on there year round.

RM: On all four of them?

BC: All four of them, yes. I couldn't haul water fast enough for those damn horses. I just threw up my hands - there's no way in the world I could do that.

RM: To me, it seems goofy.

BC: Well it is, but that's the way they had of getting rid of me.

RM: You mean, you think that was the strategy behind it?

BC: I do.

RM: So you haven't run cows since?

BC: I tried it for a little while here, but then I got in a big pissing match with them and I kind of lost, so I don't have any cattle now.

RM: But do you still have the allotment?

BC: I still have it.

RM: Do you still have to pay on that?

BC: No, because I am not running anything. And I am not going to sign a permit.

RM: What would a permit be for?

BC: A permit to use this range. If I sign it, they are telling me how to run my ranch, and I cannot do that; it won't work. That's where it is right now, but it started out with the horses.

RM: Okay, it started off with the wild horses. What else did it go to?

BC: I cannot remember what they call the rotation for sure; they claim that I have to have a permit to run out there, and I don't think I do.

RM: If you wanted to run cows now you'd have to get a permit? But don't you already have an allotment?

BC: I have an allotment and I own the waters, but let's go back to what they always quote. It's 43 CFR, Code of Federal Regulations. If you look at that, at the very top it says, "Public Lands." If it's public land, there are all these things you have to do and get a permit is one of them. Where is this public land? There are about 132 court cases on that, but the one we always look to first is *Barden v. the Northern Pacific Railway* in 1892. The Supreme Court said any land to which no one has a right or a claim attached is public land. If I've got a water right out here, I've got a right to be there, according to state law.

This was before there was a BLM, before there was a Forest Service. There have been about 132 court cases that all say the same thing. Any land to which no one has a right or claim attached is public land or territory. This is not public land, it's fee land, meaning that I have the inheritable right to use it. I can buy it or sell that right.

Here's the other thing: If you have a water right out there, you have to have the right to the forage that's appurtenant to that because without the forage, I can't use the water. If you put a fence around there and put all them cattle in just where that water is, they won't drink the water because they have to have that forage to make them drink water. In order to prove beneficial use to that water, I had to have forage for the cows. This was something that wasn't written in stone, but it's as sure as when you first woke up in the morning or first learned anything. It's like you can go down to the library and get all the books on astronomy that you want. How many of them say the sun comes up in the East and goes down in the West? It's something that you learn as soon as you learn to talk.

In the West, water rights laws were based on prior appropriation doctrine. First of all, there wasn't very much water on this land west of the 100th meridian. It's called first in time, first in right. If you had the water right, that gave you the right to the forage that was appurtenant to that. Where, in the East, they didn't have very much land but they had lots of water. That is called riparian water doctrine. And this was in prior appropriations because in the East, where you get the land, the water's already there. Out here, you get the water and then the feed is there. That's where the difference is.

That's what happened with the ranch out at Lida. The BLM won't let them go up on the mountain anywhere around there - they've got to haul all their water to wherever they're running any cattle.

RM: They won't let them go up on the mountain and get their water?

BC: No. They've got water rights, but the BLM won't let them maintain them.

RM: Where is the water right?

BC: It's all over, just like it is here. They want to keep them off the mountain—the ranch has a lot of pipelines out there and they won't let them maintain them.

RM: Why?

BC: It's a way of keeping them off; it's another bureaucratic way of knocking the livestock people out. They let them haul water, but they don't want them maintaining any of those water rights.

RM: So they've got to go up and haul water out of their spring, let's say, rather than let it run in a pipe? What is their justification for that? It seems pretty silly to me.

BC: It is. They're just choking them out of there.

RM: Do you think that's a long-term strategy, to choke people out of the rural West?

BC: Yes. It's working. You don't notice one, or two, or three going, but after a while, it's 100 or 200, and pretty soon you'll have everybody leaving the land. Everything points that way; can you point to something that tells me different?

RM: I was talking with Jeanne Sharp Howerton, who grew up on the Sharp Ranch in Railroad Valley. (As you know, she and I wrote a book about Railroad Valley.) We were talking about how if you go back 60 years or so, a lot of people were living out in the hills with little cabins, little mines, and maybe even little ranches. Now there's nobody out there in those hills. Like you said, it seems that the policies, or whatever, are driving people off of the land in the West to crowd them all into cities.

BC: They want them in the cities where they can control them. The world's getting really populated; they could put a bug or any damn thing in the water to kill people.

RM: You mean, just wipe them out?

BC: Wipe out 90, 95, or 99 percent of a city. I don't want to believe it, but everything

points in that direction. I think in the last 60 years, the population of the world has doubled.

RM: I think so. I remember when I was a teenager, the world population was two and a half billion; now it's at seven, and it's going to nine in like the next 40, 50 years.

BC: I don't remember what it was; I mean, I just wasn't paying any attention to it. But look at the ranches, especially around Belmont. Dang! there were half a dozen or so individual little ranches and now there's one, Pine Creek Ranch, and the bureaucrats are trying to put them out of business.

RM: Does Pine Creek encompass the little ranches, or are the little ranches just gone?

BC: It encompasses some of them. There's some on the side that have been taken up by another ranch.

RM: This whole region of central Nevada had a lot of little ranches and they also had some big ones! United Cattle and the Kawich and so on.

BC: I'm amazed at the number of cattle that they're supposed to have run. I can't tell for sure because all I know is what's on the tax roll, and naturally they are not going to record all of them. If I'm not mistaken, the sheriff or somebody was supposed to go out and count everybody's cattle at that time. I just keep looking at those figures and I see how many cattle this guy had, and how many this one was supposed to have had, on the tax roll. I don't think it was accurate.

RM: I've been told by old-timers who are now deceased that those records are not accurate! people were not paying taxes on all their cows because the county wanted to keep them in business. If you're going to make a guy pay full taxes on every cow, you're going to put him out of business, and they wanted people out there. Now they don't want

them out there. I'm not saying Nye County or Esmeralda County's like that. There's another thing - look at Las Vegas, with their water grab. Who knows how far that's going to go?

BC: It could be like Owens Valley.

RM: That's right. That'll really dry it up out here and prevent people from earning a living and living here.

BC: It doesn't take a very big water hole for a few cows. You can put out a storage tank and collect it when they aren't drinking. But down in Las Vegas, they take a lot of water, as much as irrigation people do, and it will dry it all up.

RM: They want to strip the water out of the rural areas, basically just dry them up, and use it to build these monster cities.

BC: Yes. It would raise all kinds of hell with Nevada because Nevada doesn't have any water to spare.

RM: That's right. Water is critical. Are there any other examples you can think of of how the federal or state policies toward the land have made it more difficult for you to live and work here?

BC: Off the top of my head right now, I've hit on the main ones. As I said, it's not that the bureaucrats are bad people, but they are endorsing policies that go against the ranching business. It's like closing the roads to the wilderness. Today only one or two roads are closed, but 20 years down the road, maybe 30 or 40 of these roads will be taken away. They don't do it all at once; it's over a period of time.

I get so disgusted when they try and tell me how I'm supposed to run cows. It doesn't matter to them if I've got one or a million cows out here - their lifestyle goes on

just the same. I have to be accountable for every dang cow and try to get as much out of her as I can to pay my bills, when you think about it. The horses were eating me out of house and home and yet, they weren't doing a damn thing about it. They can do whatever they want to and I'm not real good at fighting them.

RM: Western ranching is a part of our heritage, and to have policies that are in effect putting ranchers out of business is a little bit disgusting. And at the same time, getting all sentimental about wild horses. You want a few wild horses on the range? Fine, but 1,300? Come on.

BC: It's not good for the range or good for the horses. There's a guy up here who's been in Nevada all his life and he's kind of a wild horse man; he likes them, to a certain extent. He was looking at a picture that a woman took of a bunch up here by Virginia City that were down on the Truckee River. She was talking about what beautiful horses they were, look at these beautiful horses.

George looked up and he said, "You know, you've got two things here. One, they're the most inbred damn things that ever came down the pike, and No. 2, they're starving to death. What's beautiful about them?" When they gathered those horses that one time, there was a horse with a condition called parrot mouth, where the top teeth hang way over the bottom. Why in the world didn't they cut that horse out and send him down the road? Don't leave the poor bastard there to starve to death. Again, they need to look at these horses. I know they can't see them all, but during the spring that so many were dying out here— a month or two months, before a specialist out of Tonopah came out and they said everything looked great.

RM: What year was that, can you recall?

BC: I think it was ø7, but donø quote me for sure. Anyway, I canø use any of the natural springs that I have up on Montezuma. If I use any, Iøve got to haul water. I might be able to pump it out of wells, but I canø use any of the springs.

RM: Whatø their rationalization?

BC: Itø a way of getting me off the range; thatø what their real strategy is. You canø do very well if youøve got to haul water all the time, and Iøve tried it. Look at the difference between hauling water over a road and a pipeline in terms of just what youøre doing to the environment. I mean, itø stupid.

I have a lot of pictures, but I know there are some better ones of cows. This is my little load of logs that I brought down from Oregon. It weighed 39,000 pounds and something. I got a ticket in Oregon because I was overweight, and I didnø think I could get overweight.

RM: What did you do with the wood?

BC: It was for firewood.

RM: What did the ticket cost you?

BC: It seems like it was \$19 and the patrolman said, øIf youøll call the judge, you might get it reduced.ø I did, and I think she reduced it to \$12 or \$13. It was on our ranch up in Oregon; I got the logs off our deeded property THERE.

RM: Those are big trees.

BC: Oh, yes. I donø like those damn trees, but we made lots of money on them.

RM: Selling them for lumber? A big tree is worth a lot of money, isnø it?

BC: Well, it was. Now thereø a state tax on it. When we were selling timber, about the time I came down here, if they said \$300 a thousand, thatø what you got. Now they

might give you \$400, but you've got to pay for having it logged, and then you've got the state tax on top of it. And the damned environmentalists have got this screwed up so bad about dragging logs across those little old streams and one thing or another.

RM: There are problems everywhere, aren't there? Well, thanks a lot for talking with me; this has been really interesting.

INDEX

A

agriculture
alfalfa, 5, 7
dry land farming, 7
hay, 7
in Oregon, 3, 465, 7
See also grass; ranching
alfalfa, 5, 7
Alkali Spring, 18, 23, 37
allotment (for Colvin's ranch), 49650
Anderson, Andy, 16, 24
Angel's Ladies, 27
animal unit month (AUM), 26
Antelope Spring, 18, 23
Arcularias, 21
Area 51, 21622
AUM. *See* animal unit month

B

Barden v. the Northern Pacific Railway, 50
Battle Mountain, Oregon, 2
Beatty, Nevada, 48
Belmont, Nevada, 53
Bikini Ranch, 26
Black Mountain, Nevada, 19
BLM. *See* Bureau of Land Management
bombing range, 14615, 19620
as best cattle country, 15
Box Canyon, Nevada, 14
brands, 11
Bullfrog Hills (Nevada), 27
bunchgrass, 4
Bureau of Land Management (BLM), 40,
51652
leases ranching/grazing, 24626
Section 3 lease, 25
Section 15 lease, 25, 26
water use regulations, 51652
wild horse management by, 41649
See also federal government; leasing of
land
bureaucrats. *See* Bureau of Land
Management (BLM); federal government
Burns, Oregon, 2, 9
burros, wild, 48
See also wild horses
Butler, Florence, 13, 16, 22
Butler, Jim, 22

C

Cactus Range, 18, 21, 23
Cactus Spring, 18, 23
calves, 32633, 36638
trying to herd in one direction, 36637
water, must drink to remember location
of, 37638
weaning, 36637, 39
See also cattle
camping, 41
Casey, John, 13, 16, 22
drilling of Dead Horse Well, 23
feud over water, 22623
cattle
acclimation to food, 39
accountability for number of, 54655
allotments and permits for, 49650
brands and marks on, 11
calves, 32633, 36637
counting of, 53
cow's point of view, thinking from, 31
ears, reading them by, 31632
gates, getting cows to go through, 31
hay for, 39
Herefords, 869, 32
jumping four-wire fences, 31
Kawich Cattle Company, 17619, 22623,
53
locating by water sources, 28629
milkweed and, 9
as mothers, 32633
putting weight on before sale of, 9
ranching in Oregon, 1, 6610
rotating pastures for, 37, 49, 50
running and trotting abilities, 31, 32
shade for, 30
short horns, 8
taken by Indians in Oregon, 2
tax rolls and, 53654
vision of, 31632
water, must drink to remember location
of, 37638
winter, cold, and windy conditions,
movements in, 28, 29630
See also calves; grass; ranching
Cedar Pipeline (Nevada), 18
Cedar Spring (Nevada), 18, 21
Centralia-Chehalis, Washington, 8
Cerri, Ron, 45646

- Cimarron, New Mexico, 7
cities, population concentration in, 52653, 54
class action lawsuit, 16
Colvin, Benjamin James ðBenö
allotment for ranch, 49650
birth and childhood of, 162
brother of, 35
cows taken off ranch and shipped to Oregon, 48
family background in Oregon, 169
family background in ranching, 8610
federal regulations, problems with, 41647
40 Bar ranch acquired by family, 24625, 26627
grandfather of, 8
life in Oregon, 162
move to Nevada, 13614, 23624, 34635
parents of, 162, 568, 10611
ranch in Nevada, 13614, 15, 23639
ranch in Oregon, half-ownership of, 35
RMP Ranch turned into four ðpastures,ö 48649
water rights, problems of title and ownership, 15, 17618, 23
wild horses, problems with, 41649
See also Hip-O ranch (at Five Mile); ranching
Colvin, L. C. ðBudö (father of Ben), 567, 8
children of, 35
met Thelma in school, 10611
ranch in Oregon, 6610, 23, 35
trip to check out Nevada, 23624
Colvin, Thelma Scroggins (mother of Ben), 1
grandmother of, 163
met L.C. in school, 10611
Colvin, Tom, Jr. ðTommyö (cousin), 13, 16
Colvin, Tom (uncle), 13, 21, 23624, 35636
cows. *See* cattle; ranching
coyotes, 45, 46
- D
Dahlstrom, Chris, 34
Dahlstrom, Hank, 34
dairy of George McKenna, 21, 33634
Daniels, Jim, 16, 18, 19, 20, 22623, 24
feud over water, 22623
40 Bar Ranch of, 24, 25
Dead Horse Well, 14, 15, 16
drilling of, 23
naming of, 16
Death Valley Scotty, 18
Death Valley Monument, part included in 40 Bar ranch, 26, 27
Deep Well, 19, 23
Desert Well, 15, 18, 23, 34
distances, in Nevada, 34635
dock, 11
- E
Egan, Chief (Indian), 3
Elko, Nevada, 40641
Elko County, Nevada, 42
Ely, Nevada, 47
environmentalists, 40, 57
Esmeralda County, borderline with Nye County, 20, 27
Eureka, Nevada, 41
- F
Fallini, Joe, Sr., 16
federal government, 40657
cities, population concentration in, 52653, 54
policies affecting the West and ranchers, 40657
public land, definition of, 50651
public lands, 43 CFR (Code of Federal Regulations) on, 50651
public lands policies, 40641, 50651
rules and regulations of, 41, 49650, 56
strategies to push ranchers out, 14616, 49650, 52, 56
water rights bought up by, 14616, 18, 23
water rights regulations, 51652
See also land
federal land. *See* land
fee land, 40, 50
fences, 29, 30
four-wire barbed wire, cattle able to jump, 31
preventing cattle movement in winter and harsh conditions, 30
relative lack of (in Nevada), 24, 28
feud over water rights/use, 21623
Five Mile (Nevada), 13614, 21, 23
Florence Well, 16, 17, 19, 34
Forest Service, 14, 40
closure of roads by, 40641
40 Bar Ranch, 16, 21622, 24625
Freezeout, Nevada, 17

G

Gabbs, Nevada, 37
Gold Crater (well), 15, 18
Gold Flat (Nevada), 17, 21, 22, 30
Goldfield, Nevada
 dairy near, 21, 33634
 40 Bar Ranch near, 16, 25
 wild horses gathered and removed from,
 43
grandmother of Colvin, 162
Grapevine Mountains (Nevada), 26, 27
grass
 bunchgrass, 4
 Guyetta grass, 17
 Indian rice grass, 17
 in Oregon, 465
Guyetta grass, 17

H

Hage, Wayne, 28, 36
Hawes Canyon ranch, 22
hay, 39
Hereford cattle, 869, 32
Hermiston, Oregon, 5
highways
 fencing for, 29
 Highway 6, 14
 Highway 95, 17, 26, 27
 to John Day, Oregon, 10
Hip-O ranch (at Five Mile), 13614, 17618,
 23
 good grazing on, 17618
 purchase price for, 14
 water on, 16617
 water rights and, 14618
 water rights, problems with, 17618
 water rights transferred (promised) at
 purchase, 15
 wells on, 16617
Holloway, Jack, 22
horses
 child killed hanging from stirrup, 7
 Colvin falls asleep on as young boy, 116
 12
 remount studs, 44
 riding, 7, 11612, 23624, 35
 riding at night in Nevada, 35
 water, horses must drink to remember
 location of, 37638
Wild Horse and Burro Act, 42

wild horses, 41649, 55

See also wild horses

Howerton, Jeanne Sharp, 52

Humboldt, Nevada, 41

hunters, 40641

I

Independence, Missouri, 162, 364

Indian rice grass, 17

Indians

 Chief Egan, 3

 raids and relationships with in Oregon, 26
 3

 Umatilla Indians, 3

 Yakima Indians, 3

J

Jim~~ø~~s Well, 15, 19, 22623

John Day, Oregon, 2, 3

 Colvin family ranch in, 669

 highway to, 10

 Oregon Trail and, 4

 Ritter School in, 10

John Day River (Oregon), 2

Johnson, A. M., 18619, 22

K

Kawich Mountains/Range, 18, 20621, 29

Kawich Road, 20, 33

Kawich Cattle Company, 17619, 22623, 53
 water rights of, 23

L

Lamb, Floyd, 18, 19, 22

land

 federal, leased for ranching/grazing, 667,
 24626, 27

 fee land, 40, 50

 public land, 40641, 50651

 public land, court cases on, 50

 public land, federal definition of, 50651

 public land, Supreme Court ruling on, 50

 public lands, 43 CFR (Code of Federal
 Regulations) on, 50651

 public uses of, 40641

 public vs. private land, 40641

 range management plan, 41

 ōsaving for future generations,ö 40, 41

See also water rights

Lander County, Nevada, 42

Las Vegas, Nevada, water grab by, 54

•The Last of the Five Thousandö (painting),
46
Laughlin Well, 33
lawsuits, 50
 class action, 16
leasing of land for ranching/grazing, 667,
24626, 27
 animal unit month (AUM) basis, 26
 leasing of federal land, 667, 24626, 27
 Section 3 lease, 25
 Section 15 lease, 25, 26
 water-based leases, 25626
Lida, Nevada, 13, 25, 51652
Lincoln County, Nevada, 21622
Linkletter, Art, 13
Little Fish Lake, Nevada, 14
Long Creek, Oregon, 162, 4, 5
lumber, 56657

M

Malheur River, 3
McKay Creek, Oregon, 9
McKenna, George, 21
 dairy and cows of, 21, 33634
Meadowbrook Summit (Oregon), 5
melons, Hermiston, 5
milk (dairy), 33634
milkweed, 9
Monte Cristo Wash (Nevada), 19, 27
Montezuma Mountain (Nevada), 25
Mount Diablo Line, 14615, 17618, 19, 21
mountain lions, 45
Mud Lake (Nevada), 19, 22
mustangs. *See* wild horses

N

Nellis Air Force Base, 17
Nevada
 bombing ranges in, 14615, 19620
 Colvin family's move to, 13614, 23624,
 34635
 compared to Oregon, 29633, 34635
 distances in, 34635
 open spaces in, 34635
 water, amount of, 54
Nevada Cattlemen's Association, 45
Nevada Test Site. *See* Test site
nighttime, riding horseback during, 35
Nixon Lake (Nevada), 19, 20
Nye County, borderline with Esmeralda
County, 20, 27

O

101 Ranch, 7
Oregon
 agriculture in, 3, 465
 Colvin family background in, 168
 Colvin family ranch in, 6610, 23, 35
 compared to Nevada, 29633, 34635
 dry land farming in, 7
 fruit in, 3
 gardening in, 465
 lack of food in winter, 4
 lack of game in, 4
 lack of irrigation water in, 5
 melons in, 5
Oregon Trail, 364
Owens Valley, California, 54

P

Pahute Mesa, 22
Palomino Valley, Nevada, 43
Park Service, 27
parrot mouth, 55
Pendleton, Oregon, 1, 5
 railroad in, 9, 10
 stockyards in, 9610
 woolen mills in, 1
Pendleton woolen mills, 1
permits, for range, 50
Pickens, Madeline, 47
Pickens, T. Boone, 47
Pillar Spring, 19, 22
Pine Creek Ranch, 21, 29, 53
Pine Creek Well, 21
Point Able, 20
population
 concentration in cities, 52653, 54
 world, 52653
prior appropriation doctrine, 51
PTP, 13
public land, 40641, 50651
 See also federal government; land

Q

Quartzsite Mountain (Nevada), 20

R

Rachel, Nevada, 43, 44
railroad
 in Pendleton, OR, 9, 10
 trucks replaced for shipping, 10
Railroad Valley, Nevada, 52

- ranching
 - 40 Bar Ranch, 16, 21622, 24625, 26627
 - 101 Ranch, 7
 - accountability for number of cows in, 54655
 - allotment of Ben Colvin, 49650
 - bombing range as best cattle country, 15
 - Butlerø, 22
 - in Cimarron, NM, 7
 - Colvin family acreage in Nevada, 24626, 36
 - Colvin family background in, 8610
 - Colvin family ranch in Oregon, 6610, 23, 35
 - Colvin family ranch land in Nevada, 13614, 15, 23639
 - daily chores and work of, 35636
 - damage from wild horses, 47649
 - federal government policies affecting, 40657
 - fences, relative lack of (in Nevada), 24, 28
 - Five Mile, 13614, 21, 23
 - government buys water rights, 14616, 18, 23, 27
 - government strategies to push ranchers out, 14616, 49650, 52, 56
 - Hawes Canyon ranch, 22
 - Herefords, 869, 32
 - Hip-O (at Five Mile), 13614, 15, 23
 - Hip-O ranch as best cattle country, 17
 - Kawich Cattle Company, 17619, 22623, 53
 - leasing land for, 667, 24626, 27
 - in Lida, NV, 51652
 - in Nevada, 13627
 - in Nevada, compared to Oregon, 29633
 - open range (no fences), 24, 28
 - in Oregon, 1, 667
 - permits for range, 50
 - Pine Creek Ranch, 21, 29, 53
 - range management plan and, 41
 - reduction in number of, 53
 - RMP Ranch turned into four õpastures,õ 48649
 - rotation of cattle/pastures, 37, 49, 50
 - Sharp Ranch, 52
 - sheep in Oregon, 1
 - Strozzi Ranch, 27
 - sunshine for, 30631
 - United Cattle, 53
 - water rights and, 14616
 - wild horses and, 41649
 - See also* cattle; grass; Hip-O ranch; land; water; water rights; wells and springs
 - range management plan, 41
 - Ravenswood, Nevada, 43
 - Reed, Ed, 20
 - Reed, O. K., 17618, 20, 21
 - Reed Ranch Well No. One, 20
 - regulations. *See* federal government
 - remount studs, 44
 - reserve, the (in Oregon), 6
 - riding. *See* horses
 - riparian water doctrine, 51
 - Ritter School, 10
 - RMP Ranch, 48649
 - roads
 - closure by Forest Service, 40641
 - closure in wilderness areas, 54
 - getting a ticket for going off the right of way, 41
 - rules and regulations. *See* federal government
 - Russell, Charlie, 46
 - rye, 7
- S
 - sage, white, 17
 - Salisbury, Mr. (of Kawich Cattle Company), 18619, 20
 - alternate spellings for, 20
 - Salisbury steak, 20
 - Salisbury Tank, 20
 - Salisbury Well, 20
 - Sarcobatus Flat (Nevada), 26, 27
 - Saulsbury Wash (Nevada), 20
 - schools, in Oregon (Ritter School), 10
 - Section 3 lease, 25
 - Section 15 lease, 25, 26
 - Shady Lady, 27
 - Sharp Ranch, 52
 - sheep, in Oregon, 1
 - Silver Bow, Nevada, 14
 - Skookumchuck Creek (Washington), 6
 - Sloan, Aden, 6, 8
 - snow, 29630
 - South Wells, 21
 - springs. *See* wells and springs; and specific springs by name
 - Stinking Springs, 14
 - Stone Cabin Valley, Nevada, 14, 30

Stonewall, Nevada, 30
Strozzi Ranch, 27
Sulfide Well, 18, 23
sunshine in Nevada, 30631
Supreme Court ruling on public land, 50

T

Table Mountain, Nevada, 14, 29
taxes
 cattle count and, 53654
 state tax on lumber, 56657
Tenino, Washington, 6
test range. *See* bombing range
Test Site, 15616, 26
 Point Able (main gate), 20
tickets
 for going off the right of way road, 41
 for hauling an overweight load of logs, 56
timber, 56657
Timber Mountain, Nevada, 19
Toiyabes, 29
Tolicha Peak, Nevada, 17
Tonopah Test Range, 15

U

Umatilla Indians, 3
United Cattle, 53
U.S. Forest Service. *See* Forest Service
U.S. Park Service. *See* Park Service

W

Washington (state), 6, 8
water
 hauling, 49, 56
 lack of enough water in Nevada, 54
 lack of irrigation water in Oregon, 5
 locating cattle by water sources, 28629
 necessary for ranching, 54
 needed for wild horses, 49
 õwater grabö by Las Vegas, NV, 54
 wells and springs, 14623
 See also water rights; wells and springs
water rights, 51652, 56
 for 40 Bar ranch, 24, 27
 bought up by federal government, 14616,
 18, 23, 27
 class action lawsuit over, 16
 feud over, 21623
 and forage appurtenant, 51
 hard feelings over, 21622
 how much land is included in, 28629

 in the East (riparian water doctrine), 51
 in the West (prior appropriation doctrine),
 51
 of Kawich Cattle Company, 23
 maintaining, 51652
 of McKenna, purchased by Dahlstrom, 34
 problems of title and ownership on
 Colvinø land (Hip-O ranch), 17618
 proving beneficial use, 51
 of Strozzi Ranch/family, 27
 title search by Colvin, 23
wells and springs, 14623
 Alkali Spring, 18, 23
 Antelope Spring, 18, 23
 Cactus Spring, 18, 23
 Cedar Spring, 18, 21
 Dead Horse Well, 14, 15, 16, 23
 Deep Well, 19, 23
 Desert Well, 15, 18, 23, 34
 drilling a well, regulations for, 18, 22
 Florence Well, 16, 17, 19, 34
 Gold Crater, 15, 18
 on the Hip-O, 16
 Pillar Spring, 19, 22
 Pine Creek Well, 21
 pumping at midnight, 16
 Reed Ranch Well No. One, 20
 Salisbury Tank, 20
 Salisbury Well, 20
 South Wells, 21
 Stinking Springs, 14
 Sulfide Well, 18, 23
 Well No. One, 15, 19, 22
 Well No. Two (Jimø Well), 15, 19, 226
 23
 Wild Horse Spring, 21
 Willow Spring, 20, 38
 See also water rights
wheat, 7
white sage, 17
wild burros, 48
Wild Horse and Burro Act, 42, 44645, 47
 See also horses; wild horses
Wild Horse Spring, 21
wild horses, 41649, 55
 breeding of, 44
 cost of maintenance and management,
 41643, 47
 damage to ranches/ranchers, 47649
 feral state of, 44

wild horses (*continued*)

- gathering up and removal of, 42-44, 48, 55
 - government management of, 44, 47, 48-49, 55
 - as inbred, 55
 - initial government management of, 44
 - numbers on range, 42, 43
 - with parrot mouth, 55
 - Pickens, Madeline, and, 47
 - politics and, 48
 - possible solutions for, 44-45, 47
 - pulling colts off mothers, 44
 - put in corrals, 43
 - ranches proposed for tourist enjoyment of, 47
 - ranching and cattle, effects on, 41-49
 - remount studs, 44
 - rotation off pastures NOT part of management, 49
 - slaughter as option for, 45
 - start of the problem with, 47
 - starvation and death of, 43-47, 55
 - water for, 49
 - wild animals eating off live horses, 45-46
 - Wild Horse and Burro Act, 42, 44-45, 47
 - See also horses
- wilderness areas, 54
- Willow Spring, 20, 38
- wind, 29
- winters
- in Nevada, 28, 29-30
 - in Oregon, 4
- world population, 52-53
- World War II, 15

Y

- Yakima Indians, 3