

STATE OF ALASKA
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Robert E. LeResche - *Commissioner*

Ross G. Schaff -- State Geologist

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Alaska Open-file Report 122

SURVEY OF MINERAL ACTIVITY
IN ALASKA - 1977

By
G.R. Eakins and C.L. Daniels

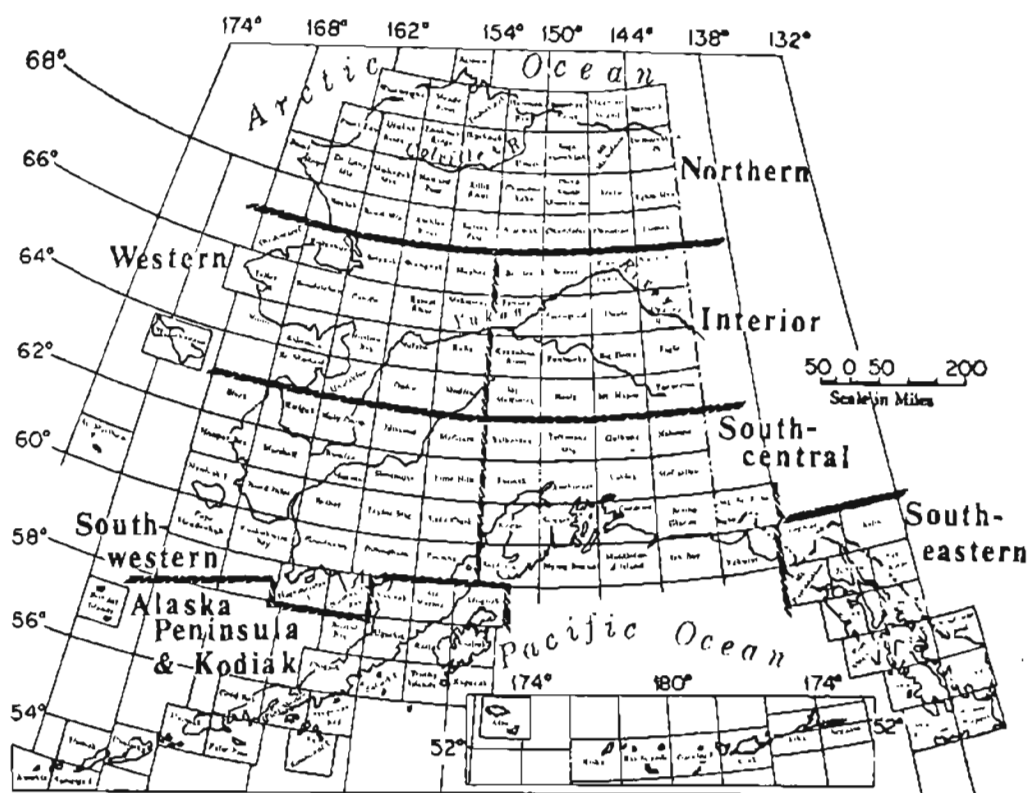
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MINING ACTIVITY SURVEY IN ALASKA, 1977

The following tabulation includes names and addresses of all the active mining companies and mine operators for whom we have current addresses. When available, additional information on each operation has been included. A questionnaire was mailed to each operator during the fall of 1977 in an effort to obtain up-to-date information on mining and mineral exploration in Alaska. A response is not mandatory and many miners and companies were either not reached or did not reply. Therefore the survey was not complete.

The amount of money spent on mining operations or exploration, when reported, is withheld. The tables summarizing the statistics derived from the 1977 and 1978 surveys are included. Open-file reports No. AOF-123 and -124 will cover the 1978 and 1979 surveys, respectively; they will be published in early 1980.



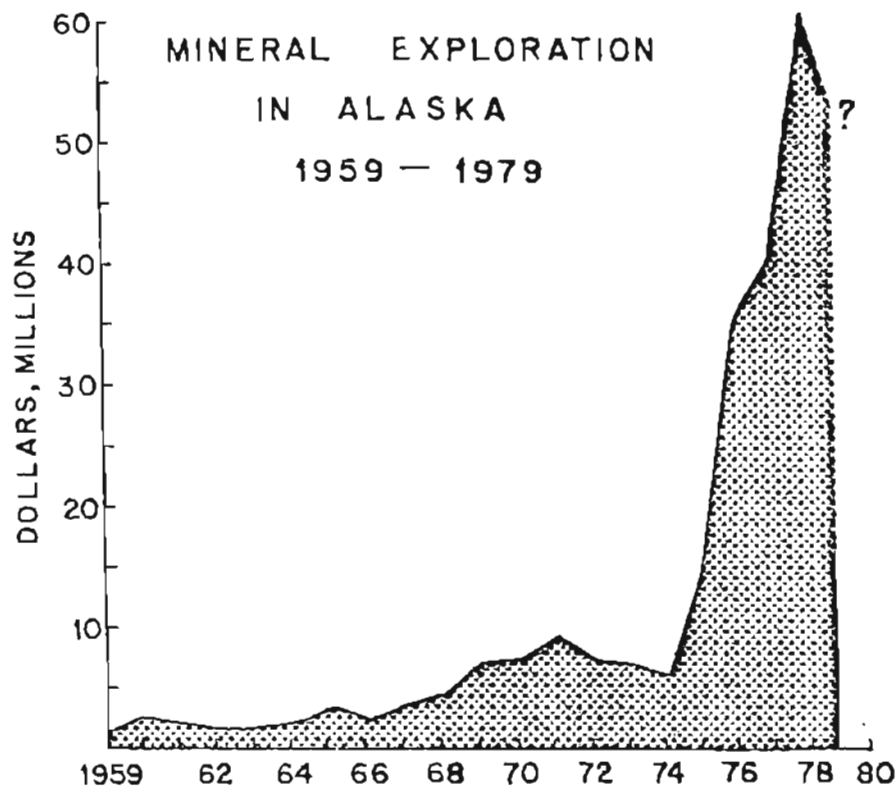
Regions of Alaska as used in this report.

Lode mining complaints

| | |
|---|----|
| Federal government | |
| 1. U.S. Forest Service | 1 |
| 2. Permitting/regulations | 20 |
| 3. Environmental restrictions | -- |
| 4. Land reclassification (D-2) | 19 |
| State government | |
| 1. Permitting/regulations | 25 |
| 2. Interagency duplication/lack of coordination | 4 |
| 3. Lack of support for mining | 9 |
| 4. Taxation | 4 |
| 5. DEC | 1 |
| Finances | |
| 1. Cost of Alaskan operation | 18 |
| 2. Financing | 4 |
| 3. Political situation affecting financing | 3 |
| General | |
| 1. Access to land | 14 |
| 2. Logistics | 10 |
| 3. Lack of support services | 3 |
| 4. Weather/shortness of season | 9 |
| 5. Vandalism/claim jumping | 4 |
| 6. Environmental (terrain/permafrost) | 6 |

Placer mining complaints

| | |
|--|----|
| Federal government | |
| 1. EPA | 9 |
| 2. BLM | 3 |
| 3. OSHA | 1 |
| 4. MESA | 1 |
| 5. U.S. Forest Service | 1 |
| 6. Regulations/permitting | 13 |
| 7. Uncertainty regarding future | 4 |
| 8. Duplication | 1 |
| 9. Land reclassification | 4 |
| State government | |
| 1. Permitting/regulations | 12 |
| 2. Interagency duplication/lack of coordination | 1 |
| 3. Lack of support for mining | 1 |
| 4. Uncertainty regarding future | 4 |
| 5. DEC | 1 |
| 6. Fish & Game | 1 |
| Finances | |
| 1. Cost of Alaskan operations | 5 |
| 2. Financing | 1 |
| General | |
| 1. Access to land | 7 |
| 2. Logistics | 5 |
| 3. Shortage of experienced help | -- |
| 4. Weather/shortness of season | -- |
| 5. Water supply | 4 |
| 6. Equipment breakdowns | -- |
| 7. Environmental (terrain/permafrost/overburden) | -- |
| 8. Claim jumpers | 1 |



**Reported placer, lode, and coal/stone mining
expenditures for 1977**

| | Placer | Lode | Coal/Stone |
|---------|-------------|--------------|------------|
| Total | \$1,829,600 | \$19,520,900 | \$640,500 |
| High | 700,000 | 2,500,000 | 150,000 |
| Low | 500 | 600 | 500 |
| Average | 44,264 | 350,196 | 129,500 |

Number of days in field

| | Placer | 1977 Lode | Coal/Stone |
|---------|--------|--------------|------------|
| High | 360 | 350 | 71 |
| Low | 7 | 2 | 10 |
| Average | 88 | 94 | 43 |

Reported mining expenditures (by region) for 1977

| | Placer | Lode | Coal/Stone |
|--------------------------------|-------------|--------------|------------|
| Northern | ... | \$ 6,750,000 | \$... |
| Western | \$ 135,000 | 1,738,800 | \$ 10,000 |
| Eastern | 1,315,000 | 3,120,000 | ... |
| Southwestern | ... | ... | ... |
| Alaska Peninsula and Kodiak | ... | ... | ... |
| Interior | 372,100 | 1,786,750 | 630,600 |
| Southeastern | 7,500 | 6,125,350 | ... |
| Total | \$1,829,600 | \$19,520,900 | \$640,500 |

Grand total (1977) - \$21,991,000

Predictions of future activity

| | Placer | 1977 Lode | Coal/Stone |
|-------------|--------|--------------|------------|
| Increase | 14 | 14 | 1 |
| Decrease | 12 | 12 | 1 |
| Remain same | 8 | 11 | 0 |

Number of employees (1977)

| | Placer | Lode | Coal/Stone |
|---------|--------|------|------------|
| High | 32 | 100 | 15 |
| Low | 1 | 1 | 1 |
| Average | 4.5 | 13 | 6 |

**Number of replies to mining activity
questionnaire (by region)**

| | Placer | 1977 Lode | Coal/Stone |
|--------------------------------|--------|--------------|------------|
| Northern | 2 | 25 | 0 |
| Western | 31 | 25 | 1 |
| Eastern | 56 | 37 | 2 |
| Southwestern | 5 | 1 | 0 |
| Alaska Peninsula and Kodiak | 1 | 2 | 0 |
| Interior | 67 | 24 | 8 |
| Southeastern | 3 | 68 | 0 |
| Totals | 155 | 182 | 11 |

Total replies (1977) - 348

Coal/Stone Mining Operations
Cross-Reference List

See

Blumer, John W.
Denton, Steve
Hart, Alan W.
Hruska, Donald C.

Matthews, J. Gordon

Omlin, Paul
Red Smith & Sons Enterprises
Utah International

Mobil Oil Corporation
Usibelli Coal Mine, Inc.
Hunt Oil Company
Washington Public Power
Supply System
Canadian Pacific Oil & Gas
Company
Premier Mine
Smith, Larry L.
Utah Mines, Ltd.

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|-------------------------------|--------------------------|--------------------------------|--------------------------|--|
| American Exploration & Mining Company P.O. Box 619 Anchorage, Alaska | Beluga area | Coal | | | | |
| Anchorage Sand & Gravel Company, Inc. 1813 E. First Avenue Anchorage, Alaska 99501 | | | | | | |
| Beluga Coal Company One California Bldg., Suite 2500 San Francisco, California 94111 | Beluga coal field | Coal | | 10 | 60 | More coal will be found in Beluga coal field. |
| Canadian Pacific Oil & Gas Company Mining Division Matthews, J. Gordon, Petroleum Geologist Box 2850 Calgary, Alberta, Canada T2P 2S5 | | Coal | | | | |
| Copper Valley Construction Company Box 165 Glennallen, Alaska 99588 | | Gravel | | | | Carry mining license only to comply with State regulations. |
| Hill, Lloyd Palmer, Alaska 99645 | Grubstake Gulch, Willow Creek district Anchorage quadrangle | Soapstone | | 2-3 | | Markets about 40 tons of soap- stone per year. |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|--|--|----------------------|----------------------------|----------------------|--|
| Hunt Oil Company Hart, Alan W., Geologist 2900 First National Bank Building Dallas, Texas 75202 | State | Future coal ex- ploration | | | | Depending on ac- cess to state mineral lands. |
| Inspiration Development Company Star Route A, Box 780 Anchorage, Alaska 99507 | Marguerite Creek, Healy area Beluga area, north of Cook Inlet | Coal (leases) Coal (leases) | | | | |
| Mobil Oil Corporation Blumer, John W. Manager, Coal Explora- tion P.O. Box 5444 Denver, Colorado 80217 | Mt. Susitna area, Canyon Creek, Johnson Creek Susitna Basin | Coal | | 15 | 71 | Eleven state prospecting coal permits. Commercial quantities of coal were en- countered. |
| Pioneer, Inc. 1124 'H' Street Anchorage, Alaska 99501 | | Gravel | | | | Unknown |
| Premier Mine Omlin, Paul P.O. Box 13 Palmer, Alaska 99645 | Anchorage | Coal | | | | No development in 1977 due to lack of market. |
| Smith, Larry L. Red Smith & Sons Enterprises P.O. Box 770 Cooper Landing, Alaska 99572 | Russian River 40 Sterling Highway | Travertine Building stone | 3 | 1 | 10 | |
| Usibelli Coal Mine, Inc. Denton, Steve, Resident Engineer Usibelli, Alaska 99787 | Healy | Coal - 700,000 tons/ year sub- bituminous | 0 | 3 | 30 | Rotary drilling. |
| Utah Mines, Ltd. (Utah International) Suite 1600 1050 West Pender Street Vancouver, B.C., V6E 3S7 | West-central Alaska | Coal | 0 | 0 | | |
| Washington Public Power Supply System Hruska, Donald C., Regional Geologist P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 946-1611 | Broad review of uranium and coal prospects in Alaska | Uranium/ coal | 0 | | | |

Lode Mining Operations
Cross-Reference List

| | See |
|--------------------------------------|--|
| Abbott, Earl | Urangeseellschaft USA., Inc. |
| Agar, R.T. | American Copper & Nickel Company Inc. |
| Anderson, Eskil | Little Squaw Gold Mining Company |
| Anderson, R.E. | Bethlehem Copper Corporation |
| Artru, Philippe | FRAMCO |
| Bagby, W.C. | General Crude Oil |
| Barry, Melvin H. | Silver Star Mining Company |
| Bendix Field Engineering Corporation | Dept. of Energy |
| Berg, R. | Seward Exploration Ltd., Tundra Explorations |
| Bigelow, Riz | WGM (Watts, Griffiths & McQuat) |
| Bonn, Edward | Utah Mines Ltd. |
| Burgoyne, A.A. | Umex |
| Collins, William D. | Wyoming Minerals Corporation |
| Combs, Dean | El Paso Products Company |
| Continental Oil Company | Conoco |
| Crandall, Azel L. | Apollo Mine |
| Dunn, James | Lindgren, Earl |
| Durham, W.C. | Consolidated Durham Mines & Resources Ltd. |
| Eichner, Ken | Tenasco Helicopters |
| Erdosh, George | Texasgulf, Inc. |
| Eyrich, Henry E. | Minerals Exploration Company |
| Falconbridge Copper Ltd. | St. Eugene Mining Company |
| Fickus, William | Tomsich, Anthony |
| Fink, Kendrick | AMAX Exploration, Inc. |
| Foss, Ted | General Crude Oil Company |
| Freberg, R.A. | Hudson Bay Exploration & Development Company, Ltd. |
| Gallion, J.W. | Terra Cotta Explorations |
| Ganapole, G. | Alaska Exploration Corporation |
| Goulding, Sherman | Union Carbide Corporation |
| Graham, John | Placid Oil Company |
| Grothe, L. | Lost River Mining Corporation, Ltd. |
| Hastwale, David | The Anaconda Company |
| Herbert, Charles | BP Alaska Explorations, Inc. |
| Holdsworth, Phil | Coastal Mining Company |
| Hruska, D.C. | Washington Public Power Supply System |
| Huberth, Peter M. | Sealaska Corporation |
| Humble, Omer | Exxon Minerals Corporation, USA |
| Humphrey, A.G. | Amoco Minerals Company |
| Inspiration Development Company | Hanna Mining Company |
| Johnston, J.D. | Ethyl Corporation |
| Kelly, James | Getty Oil Company |
| Kendrick Bay Mining Company | Standard Metals |
| Kuehler, G.F. | ComInco American Inc. |
| Leonard, Harry | Lindgren, Earl |
| MacKenzie, W.B. | Earth Resources Company |
| McCauley, T.W. | Newmont Exploration of Canada Ltd. |
| Marlette Resources International | Pan Sound Joint Venture |
| Matsumoto, Tak | Canavex, St. Eugene Mining Company |
| Meyers, Walt | Standard Metals |
| Mitsubishi Corporation | Pan Sound Joint Venture |
| Murgas, John | Chromalloy Mining & Minerals |
| Noranda Exploration, Inc. | Pan Sound Joint Venture |
| Nunley, R.K. | Oil Development Company of Texas |
| Omlin, Paul | Tundra Exploration |
| Peterson, W.A. | Conoco |
| Pickard, P.H. | Gulf Minerals Resource Company |
| Renshaw, Dan | Willow Creek Consolidated Gold Mines |
| Rundle, W.J. | Cyprus Mines Corporation |
| Sainsbury, C.L. "Pete" | Alrsemplex Radiometrics, Inc. |
| Sharpe, J.L. | Duval Corporation |

Sheardown, Ronald
Stanley, Kirk
Stephens, Jackie
Stevens, Donald
Swainbank, Richard

Texas Gas Exploration
Utah International
Vivian, Bert
Wallick, Phillip
Walters, Dick

Wigger, Walt
Wyoming Minerals

Greatland Exploration
Ptarmigan Mining Company
U.S. Borax & Chemical Corporation
Cities Service Minerals Corporation
Resource Exploration Consultants,
Inc.

Pan Sound Joint Venture
Utah Mines Ltd.
Cotter Corporation
Callista Corporation
St. Joe Minerals Corporation

Coastal Mining Company
Uranerz Exploration Mining Ltd.

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|-------------------------------|--------------------------|--------------------------------|--------------------------|--|
| Airsamlex Radiometrics, Inc. Sainsbury, C.L. "Pete," President Suite 325 Evergreen Executive Suites Rte. 3, Box A-10 Evergreen, Colorado 80439 (303)-674-0081 | Southeastern Alaska Lace River | | 24 | 8 | 90 | Conducts aerial mapping and geo- chemical, geo- botanical, and radiometric sur- veys under contract |
| Alaska Exploration Corpora- tion Ganapole, G. Box 4-1261 Anchorage, Alaska 99509 | | | | | | Inactive |
| Alaska Gold Co. (U.V. Industries) P.O. Box 1170 Fairbanks, Alaska | Nome area, Seward Peninsula Nome Quadrangle | Gold mining | | | | |
| AMAX Exploration 601 - 535 Thurlow St. Vancouver, B.C. V6E 3L6 | Porterfield Creek - Nelson Glacier area, Coast Mountains, South east Alaska Burroughs Bay | Lead, zinc | 24 | 4 | 120 | Geochemical and geophysical sur- veys |
| AMAX Exploration, Inc. Fink, Kendrick C. 12620 West Cedar Dr. P.O. Box C Lakewood, Colorado 80226 (303) 985-8701 | Ketchikan district | Molybdenum | | | | Mapped and ex- plored a molyb- denum occur- rence north of Ketchikan. Pro- pose to expand search for molyb- denum into In- terior Alaska in 1978. |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|--|---|-------------------------------------|----------------------------|----------------------|--|
| American Copper & Nickel Co., Inc. Agar, R.T., V.P. & Manager Exploration 565 Mayfair Bank Tower 2300 N. Mayfair Road Milwaukee, Wisconsin 53226 (414) 453-4630 | | | | | | Conducting operations through Resource Associates of Alaska, VGM, Inc. and established mining companies. Details not available. |
| Amoco Minerals Company Humphrey, A.G., Manager, Minerals Exploration Suite 508 333 W. Hampden Englewood, Colorado 80110 | Southeast Alaska (two locations) | Copper, zinc, molybdenum | | 8 | 180 | Diamond drilling and geophysical surveys. |
| The Anaconda Company Geology Department, Alaska Region Heatwole, David A., Regional Sr. Geologist 3201 'C' Street, Suite 501 Anchorage, Alaska 99503 (907) 276-8115 | Ambler district in Brooks Range; Southeastern Alaska; Altgun Pass area | Copper, base metals | 80 in Ambler 80 in South-eastern | 55 | 60 | Drilling copper deposits in Brooks Range. Interest in uranium potential in Alaska. |
| Anaconda Primary Metals Division (The Anaconda Company & Sunshine Mining) Box 11309 Tucson, Arizona 85706 | Ambler-Kobuk area, South flank Brooks Range in Philip Smith mountains, eastern Brooks Range | Copper, zinc, silver Copper, zinc | | | | |
| Anderson, Eskil, Consulting Mining Geologist P.O. Box 846 Spokane, Washington 99210 (509) R1 7-5328 | Consulting: Little Squaw Gold Mining Company; Jumbo Basin and Green Monster on Prince of Wales Island; Hannum Creek and Kugruk on Seward Peninsula | | | | | |
| Apollo Mine Crandall, Axel L. P.O. Box 844 Fairbanks, Alaska 99707 | Apollo Mine, Unga Island | Gold | | 3 | 48 | Sampling and drilling. |
| ASARCO, Inc. Northwestern Exploration Division E. 920 Wolverson Court (N. 2900 Nevada) Spokane, Washington 99207 | Prince of Wales Island, Southeast Alaska Eagle area | Copper lead, zinc Asbestos | | 7 | 10 | Geological mapping and geochemical surveys. |
| Bear Creek Mining Company Northwest District Box 9-Bishman Branch East 7821 Sprague Avenue Spokane, Washington 99213 | Alaska Range, Ambler-Kobuk area, south flank; Chignik area, Alaska Peninsula; Totatlanika River area; Regional reconnaissance, other areas. | Copper and base metals Copper, lead Zinc Base metals | ? | 10 | 60 | Exploration branch of Kennecott Copper; has conducted extensive programs to explore and develop major copper deposits in Brooks Range. Conducted drilling, geochemical surveys and detailed mapping during 1977. |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|---|----------------------|----------------------------|----------------------|---|
| Bethlehem Copper Corporation Anderson, R.E., Exploration Manager Suite 2100 Guinness Tower 1055 West Hastings Street Vancouver, B.C., V6J 2H8 Canada Phone: 682-5211 | | | | | | Plans for 1978 reported to be indefinite. |
| Bishop, Richard D. Box 761 Ward Cove, Alaska 99928 | Prince of Wales Island; and Moth Bay, 17 mile south of Ketchikan | Molybdenum | 16 | | 15 | Sampling program. |
| BP Alaska Explorations, Inc. Herbert, Charles F. P.O. Box 4-1379 Anchorage, Alaska 99509 | Central Brooks Range; Kokrines Hills; Southern Alaska Range; Central Alaska Range; Karutli-Hodzana Highlands; Healy Basin | Base metals | 80 | 16 | 110 | Radiometrics CEM, VLF and geo-chemical surveys. Drilling in Healy Basin. |
| BP Alaska Exploration, General Crude Oil Co., McIntyre Mines, Inc.; Union Carbide and Ethyl Corp. (under Wates, Griffiths & McQuat, Mgt.) | Doyon, Inc., lands south and west Fairbanks (mainly in Ruby area) and Porcupine-Coleen-Fortymile River area | 65 prospects; mainly base metals, asbestos, and uranium | | | | |
| Bracken, E.O. Box 1098 Juneau, Alaska 99802 | Chilcat Peninsula and Juneau district | | 0 | 2 | 20 | Prospecting. |
| Brockway, John T. 1200 W. 9th, No. 5 Juneau, Alaska 99801 | Baker Peak at Goulding Harbor; Slocum Arm, Chichagof Island | Gold, copper, nickel, silver, lead | 0 | 6 | 58 | Drilling and sampling. Funds (\$250,000) withdrawn from project to develop gold at ? due to proposed wilderness area. |
| Callista Corporation Wallick, Phillip K., Director, Land Resource Department 53 East 6th Avenue Anchorage, Alaska 99501 | | | | | | An Alaska Native Corp. Has not initiated a minerals program yet. |
| Callahan Mining Corporation CBT Plaza, 1120 Post Road Darlen, Connecticut 06820 | Chandalar area, south flank Brooks Range | Gold | | | | Inactive this year in Alaska; previous owners Livengood Creek placer operations. |
| Canavex Mining Company Matsumoto, Tak, Agent P.O. Box 1019 Anchorage, Alaska 99510 | Ambler-Kobuk area, south flank Brooks Range | Copper, zinc | | | | |
| Chromalloy Mining & Minerals Murgas, John, Geologist P.O. Box 650 Petersburg, Alaska 99833 | Castle Island, Duncan Canal, off Kupreanof Island, Southeast Alaska | Barite (mine) | | | | |
| Cima Resources Ltd. Marline Building 355 Burrard Street Vancouver, B.C. V6C 2G8 Phone: 685-5226 | | | | | | Inactive |

| Company & Address | Location | Principal minerals | Claims staked | Number of employees | Days in field | Remarks |
|---|---|---|---------------|---------------------|---------------|--|
| Cities Service Minerals Corporation Stevens, Donald L., District Geologist 1016 West Sixth Avenue Anchorage, Alaska 99501 (907) 272-9441 | Denali area, Clearwater Mountains, Alaska Range | Copper (developing mine) Gold(?) | 350 | | | Discontinued all mineral exploration worldwide during 1977. Mining properties will be sold. Drilled in Tanacross and Healy Quadrangles mapping and geochemical and geophysical surveys in other areas. |
| | Gold Hill, East Slope Talkeetna Mountains, Alaska Range | | | | | |
| | Sundum Mountain area, Coast Mountains, Southeast Alaska | Copper, zinc | | | | |
| | Fairplay Mountain area, south of Fortymile placer district | Copper, molybdenum (Taurus property) Base metals | | | | |
| | Seward Peninsula Healy Quadrangle | | | | | |
| Coastal Mining Company Wigger, Walter and Holdsworth, Phil c/o Walt Wigger Box 78 Fairbanks, Alaska 99701 | Wrangell Mountains area | Copper | | | | |
| Cominco American Inc. Koehler, G.F., Chief Geologist East 15120 Euclid Road Spokane, Washington 99216 (509) 928-5050 | Wulik River area, DeLong Mountains Western Brooks Range | Lead, zinc, silver | | | | |
| | Seward Peninsula | Lead | | | | |
| | Hannum Creek, Seward Peninsula | Lead, zinc, copper | | | | |
| | Bendeleben Mountains Seward Peninsula | Lead, zinc, copper | | | | |
| | Solomon area, Seward Peninsula | Lead, zinc, copper | | | | |
| | North of Nome, Seward Peninsula | Lead, zinc, copper | | | | |
| Conoco (Continental Oil Co.) Peterson, W.A., Manager Metallurgy Exploration 1755 Glenarm Place Denver, Colorado 80202 (303) 534-2100 | Wood River area, north of Healy, Alaska Range | Base metals | | | | |
| | Ahtna Native lands in south-central Alaska | | | | | Program conducted by WGM, Inc. No details. |
| Consolidated Durham Mines & Resources Ltd. Durham, W.C., Vice Chairman Suite 916 111 Richmond St. West Toronto, Ontario M5H 2G4 (416) 364-3182 | Hy Creek, Eagle Quadrangle | Antimony | 0 | 0 | 0 | Drilled antimony prospect on Hy Creek; returned to original vendors in 1976. |
| Cotter Corporation Vivian, Bert, Project Manager P.O. Box 352 Golden, Colorado 80401 or 833 'P' Street Anchorage, Alaska 99501 | Bokan Mountain area, Prince of Wales Island, Southeast Alaska | Uranium | | | | |
| | Galena area | Uranium | | | | |
| Cyprus Mines Corporation Rundle, W.H., Vice President 555 South Flower Street Los Angeles, California 90071 (213) 489-3700 | | | | | | Inactive |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|--|--|----------------------|----------------------------|----------------------|---|
| Dept. of Energy (Contractor Bendix Field Engineering Corporation) P.O. Box 1569 Grand Junction, Colorado 81501 (303) 242-8621 | Seward Peninsula | Uranium | | | | |
| Duval Corporation (and AMAX Exploration, Inc.) Sharpe, J.L. 5357 East Pima Tucson, Arizona 85712 | North shore Burroughs Bay, Coast Mountains, Southeast Alaska; several widely separated investigations | Molybdenum Other metals | 0 | 8 | 100 | Geochemical and geophysical programs; substantial drilling accomplished during prior years. Currently comparing risks in Alaska with foreign countries to decide where to invest exploration dollars. |
| Earth Resources Company MacKenzie, W.B., Manager of Exploration 5920 McIntyre Street Golden, Colorado 80401 | | | | | | Operates a refinery at North Pole and a construction company in Anchorage. No minerals program at the present. |
| El Paso Products Co. Combs, Dean, Superintendent, General Accountant | Southeastern Alaska Coast Mountains | Base metals | | | | Sold or abandoned all of its interest in Alaska |
| Ethyl Corporation Research and Development Department Johnston, J.D., Head Pioneering Research P.O. Box 341 Baton Rouge, Louisiana 70821 | Doyon Limited Lands | | | | | Participating with a group of companies in exploration of Doyon lands under ANCSA. |
| Exxon Minerals Corporation, U.S.A. Humble, Omer R. P.O. Box 120 Denver, Colorado 80201 | Prince of Wales Island, Southeast Alaska William Henry Bay, west shore Lynn Canal, Southeast Alaska Seward Peninsula-Nome area Central Alaska | Uranium, copper, molybdenum Uranium Uranium | 0 | 5 | 350 | Core drilling in Southeast Alaska. Airborne geophysical and geochemical surveys and ground reconnaissance in other areas. |
| FRAMCO French American Metals Corporation Artru, Philippe, Chief Geologist 9580 West 14th Avenue Lakewood, Colorado 80215 (303) 232-4966 | | | | | | Investigating the possibility of initiating a program in Alaska. |
| General Crude Oil Company (and Houston Oil and Mining Company) Bagby, W.C. P.O. Box 2252 Houston, Texas 77001 (713)-651-9261 or Foss, Ted, Chief Geologist Peterson Towers 510 'L' Street Anchorage, Alaska | East-central Alaska Wulik River area, DeLong Mountains, Western Brooks Range Ambler-Kobuk area, south flank, Brooks Range Admiralty Island | Chrysotile asbestos Lead, zinc, silver, cadmium Copper, zinc Copper, lead, zinc, silver, gold | | 100 | 180 | 5000' diamond drilling. Explored Doyon and Ahna Native lands. Drilled in DeLong and Purcell Mountains, Ambler and Fortymile areas. |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|---|----------------------|----------------------------|----------------------|--|
| General Crude Oil Co. (and Houston Oil and Mining Co.) (cont.) | Chandalar area, Pelly Smith Mountains, eastern Brooks Range | Base metals | | | | |
| | Talkeetna Mountains, Alaska Range | Base metals | | | | |
| | Zane Hills-Purcell Mountains | Uranium? | | | | |
| | Healy Basin | | | | | |
| Geneva-Pacific Corporation 2205 Lee Street Evanston, Illinois 60202 | Chitilstone River area in McCarthy Quadrangle | Copper | 0 | 12 | 90 | Hold 450 claims, explored 9000 acres in McCarthy Quadrangle; subsidiary of Cenco Instruments Corp. |
| Getty Oil Company Kelly, James M., Project Geologist P.O. Box 15668 345 Bearcat Drive Salt Lake City, Utah 84115 (801)-497-0851 | Wulik River area, DeLong Mountains, western Brooks Range | Lead, zinc, 563 silver | | 32 | 125 | Drilling, geochemical and EM-magnetic surveys and general geological work. |
| | Wood River area, north flank Alaska Range | Uranium | | | | |
| | Talkeetna Mountains, south flank Alaska Range | Lead, zinc | | | | |
| Greatland Exploration, Ltd. Sheardown, Ronald 3512 Campbell Airstrip Rd. Anchorage, Alaska 99504 (907)-333-8911 | Candle area, northeast Seward Peninsula | Uranium | 1262 | 14 | 90 | Employed drilling and geochemical and geophysical surveys, 90% of work done on Seward Peninsula. |
| | Central Seward Peninsula | Lead, zinc, silver, molybdenum, tin, tungsten, gold | | | | |
| | Valdez area | Gold | | | | |
| Gulf Mineral Resources Company Pickard, P.H. 1720 South Bellshire St. Denver, Colorado 80222 | Eastern Brooks Range | Base metals | | 75 | 100 | Exploration includes diamond drilling and geophysical surveys. |
| | Healy area, north flank Alaska Range and south-east Alaska | Lead, zinc, silver (Liberty Belle Mine) | | | | |
| Hanna Mining Co. (and Inspiration Development Co.) Ste. 506, 1200 West Pender St. Vancouver, 1, B.C. | Peavine prospect, Wrangell Mountains | Copper, molybdenum | 0 | 10 | 40 | Drilling and adit work. |
| Hawley, C.C. & Associates, Inc. Hawley, C.C. "Chuck" Star Route A, Box 78-0 | Seward Peninsula Brooks Range Wrangell Mountains | Uranium and few base metals | | 15 | 120 | \$600,000 derived from federal government contracts; \$50,000 from industry, 90% of work performed was on Seward Peninsula |
| Mendrickson, B. 3549 Dunkirk Drive Anchorage, Alaska 99502 | Burnside C. im-Kantishna district; Hope district | Antimony, gold | | 1-3 | 100 | D(2) land status halted work in Kantishna district. |
| Holdsworth, Phillip 326 4th Street #1009 Juneau, Alaska 99811 | McCarthy area, Wrangell Mountains Haines area Kuiu Island, southeast Alaska | Copper Barite | | | | |

| Company & Address | Location | Principal minerals | Claims staked | Number of employees | Days in field | Remarks |
|---|---|-------------------------------------|---------------|---------------------|---------------|---|
| Homestake Mining Company Northwest District 1406 North Ash Spokane, Washington 99201 | Southeastern Alaska | | 0 | 3 | 5 | Geochemical survey; opened old adit. |
| Hudson Bay Exploration & Development Co., Ltd. Freberg, R.A., Western Exploration Manager 1695-555 Burrard Street Vancouver, B.C., Canada V7X 1G6 (604) 684-1454 | | | | | | Solicit property submissions. No exploration program. |
| Inspiration Development Company | Bohemia Basin, Yakobi Island, southeastern Alaska | Nickel, copper, cobalt | | | | |
| | Mirror Harbor, West Chichagof Island, southeastern Alaska | Nickel, copper, cobalt | | | | |
| Leonard, Harry Wiseman, Bettles, Alaska | Middle Fork Koyukuk River | | | | | |
| Lindgren, Earl c/o James Dunn Leonard, Harry, lease 819 Strawberry Road Anchorage, Alaska 99502 | Smith Creek, tributary Nolan Creek (Wiseman) | Lode | | | | |
| Little Squaw Gold Mining Company Anderson, Eskil Box 184 Spokane, Washington 99210 | Chandalar district | Gold | | | | Did maintenance work only during 1977. Have a 100 ton mill and trying to get into production. |
| Locke, Jacobs Box 1162 Anchorage, Alaska 99501 | Southeastern area off Portland Canal, southeastern Alaska | Molybdenum | | | | |
| Lost River Mining Corporation, Ltd. Grothe, L. P.O. Box 411 Nome, Alaska 99762 | West end Seward Peninsula | Fluorspar, tin, beryllium, tungsten | | 12 | 20 | No details provided. Lost River Mining Corp. holds very large reserves of fluorite, tin, and tungsten, and for several years has been trying to finance an operation that could require over \$100 million to achieve production. |
| Manga, Joseph Box 844 Fairbanks, Alaska 99701 | Utopia Creek, Indian Mountain Bishop Creek, Kaiyuh Hills | Barite Silver-lead | 19 | 2 | 21 | Mined 5 tons ore at Bishop Creek - did not market. Plans to drill Galena property. |
| Marcona Corporation 1 Maritime Plaza San Francisco, California 94111 | Port Snettisham area, southeastern Alaska | Iron, titanium | | | | 06-77 Assessment work) production of oxide pellets - sent to potential consumers for evaluation. |
| McGregor, Wallace N. 10018 Huntington Road Spokane, Washington 99218 | Baultoff prospect, Nabesna | | 0 | 2 | 14 | Reported that Northwest Explorations ceased exploration "because of political climate." |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|---|----------------------|----------------------------|----------------------|---|
| Minerals Exploration Company Eyrich, Henry E., Regional Exploration Manager North 2310 Pines Road Building 76 Spokane, Washington 99216 | | | | | | Inactive |
| Morang, Jerry SR Box 4074 Fairbanks, Alaska 99701 | North side Paso Pass (Wiseman) | | | | | |
| New Jersey Zinc & General Crude Oil Company (WGM Inc., Management) | Admiralty Island, south- eastern Alaska | Copper? | | | | |
| New Jersey Zinc Exploration Company 65 East Elizabeth Avenue Bethlehem, Pennsylvania 18018 | | | | | | Inactive |
| Newmont Exploration of Canada, Ltd. MacCauley, T.N., Explora- tion Manager 1400-750 W. Pender Street Vancouver, B.C., Canada V6C 1K3 | Central Alaska | | 0 | 2 | 3 | Expenditures were for of- fice research and negotiations. Did not succeed in reaching term with property owners. |
| Noranda Exploration, Inc. 201 East 51st Avenue Anchorage, Alaska 99503 | Ambler-Kobuk area, south flank Brooks Range Phillip Smith Mountains, eastern Brooks Range Hawk Inlet area, north Admiralty Island, south- east Alaska Talkeetna Mountains, Alaska Range | Copper, zinc, silver Zinc, lead, silver Zinc, copper, lead, silver, gold Copper, lead, zinc | | 37 | 120 | See also: Pan Sound Joint Venture |
| Oil Development Company of Texas Munley, R.E. Box 12058 Amarillo National Bank Building Amarillo, Texas 79101 or 3201 'C' Street, Suite 290 Anchorage, Alaska 99507 | Wrangell Mountains and Bettles area | Copper, gold, chro- mite | | 4 | 21 | Sampling, mapping, magnetometer sur- veys (work done by C.C. Hawley & As- sociates). Winkie drill and magneto- meter. |
| Pan Sound Joint Venture (Noranda Exploration, Inc. Marietta Resources Inter- national; Mitsubishi Corp., Texas Gas Ex- ploration) | Green Creek area, north Admiralty Island, south- east Alaska | Copper, lead, zinc, silver, gold | | | | |
| Paulun, Fred 1011 Lathrop Fairbanks, Alaska 99701 | Tanana Valley | Heavy metals | 4 | 1 | 200 | Reported shows of heavy metals Tanana River Valley. |
| Phelps-Dodge Corporation Western Exploration Office Drawer 1217 Douglas, Arizona 85607 | Southeastern Alaska | Antimony, lead, zinc, gold | 0 | 2 | 14 | Trenching and geochemical sampling. |
| Phillips Petroleum Company 1-540 Chama, Northeast Albuquerque, New Mexico | Admiralty Island, south- eastern Alaska | Copper, lead, zinc | | | | |
| Pistor, Walter 13135 Northwest Overton Portland, Oregon 97229 | Juneau district | Gold? | 1 | 1 | 2 | Collected samples. |
| Placer Amex, Inc. 2500-One California Building San Francisco, California 94111 | Southeastern Alaska and Alaska Railbelt | Uranium and base metals | 0 | 4 | 4 | Unknown |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|---|----------------------|----------------------------|----------------------|---|
| Placid Oil Company Graham, John, Chief Geologist 425 'G' Street, Suite 800 Anchorage, Alaska 99501 | Admiralty Island, south-eastern Alaska Chichagof Island, south-eastern Alaska Candle area, northeast Seward Peninsula Chandalar River area, south flank Brooks Range Fortymile River area | Lead, zinc, copper Lead, zinc, copper Lead, zinc Zinc, copper, molybdenum Copper (porphyry) | 400 | 12 | 150 | Geochemical, VLF EM, CEM, magnetometer surveys and diamond drilling. |
| Pool, Charles 1225 Tongass Avenue Ketchikan, Alaska 99901 | Prince of Wales Island, southeastern Alaska | Copper | | | | |
| Pearlman Mining Company Stanley, Kirk P.O. Box 3-3956 Anchorage, Alaska 99501 | Orange Hill, Nabesna area, north flank Wrangell Mountains | Copper, molybdenum | | | | |
| Purkey, Dave M. 320 Farewell Avenue Fairbanks, Alaska 99701 | Grandview properties at Boulder Creek area in Talkeetna D-5 Quadrangle, central Alaska Range | Tin, copper, silver | 36 | 3 | 21 | Property has been drilled and examined for tin, copper, silver, and uranium for several years. Exploration will continue. |
| Quintana 1215 - 2 Bentel Centre Vancouver, B.C., Canada V7X 1M9 | Lower Alaska Peninsula | Copper, molybdenum | | | | |
| Ranchers Exploration and Development Corporation P.O. Box 6217 Albuquerque, New Mexico 87107 | Totatlanika River area, north flank Alaska Range | Uranium | | | | See also placer mines listing. |
| Rasmussen, C. 7933 Jewel Lake Road Anchorage, Alaska 99503 | Nizina and Salcha River areas, south-central Alaska | | 0 | | 40 | General prospecting. |
| Renshaw, Dan Renshaw Consulting Engineering 519 - 8th Avenue, Room 209 Anchorage, Alaska 99501 (907) 277-4119 | Willow Creek district Lucky Shot Mine, Gold Bullion Mine Gold Cord Mine | Gold | 0 | 2 | 90 | Interest in Gold Cord Mine; Gold Bullion Mine; Lucky Shot Mine; War Baby Mine and Kelly Willow Mine. All patented claims. |
| Resource Associates of Alaska 3230 Airport Way Fairbanks, Alaska 99701 | Prince of Wales Island, southeastern Alaska Dall Island, southeastern Alaska Long Island, southeastern Alaska Kuiu Island, south of Admiralty Island, southeastern Alaska Revillagigedo Island, southeastern Alaska | Copper, zinc, lead, base metals Lead, zinc Base metals Copper, zinc, lead, silver, gold | | | | Conducted a number of exploration programs for several clients. Operate a geochemical and assay laboratory. |
| Resource Exploration Consultants, Inc. Swainbank, Richard C. 3550 Geraghty Box 2630 Fairbanks, Alaska 99701 | Healy B-5 Quadrangle Brooks Range Central Alaska Range Charley River area Sawtooth Mountains and Mount Prindle areas in central Alaska | Base metals and uranium | 1,544 | 19 | | Geochemical, radiometric, EM, VLF, and magnetic surveys. Most claims staked were in Mount Prindle area (uranium). |
| Ross, Don Mile 6-1/2 South Tongass Box 2307 Ketchikan, Alaska 99901 (907) 225-2697 | | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|--|----------------------|----------------------------|----------------------|--|
| St. Eugene Mining Company (Falconbridge Copper, Ltd.) Matsumoto, Tak P.O. Box 1019 Anchorage, Alaska 99510 | Crystal Creek-Skwentna River area, Alaska Range | Copper, silver | | | | |
| St. Joe Minerals Corporation Walters, Dick, District Geologist North 111 Vista #3-A Spokane, Washington 99206 | Admiralty Island, south-eastern Alaska | Zinc, copper, lead, silver | 650 | 5 | 111 | St. Joe in a joint venture with Sealaska and General Crude with VGM as operator. 1978 program restricted because Sealaska not participating. |
| Sealaska Corporation Huberch, Peter M., General Manager Forest Products Division One Sealaska Plaza Juneau, Alaska 99801 | Southeastern Alaska Native withdrawal lands. | | 0 | 4 | 100 | Geochemical and geo-physical exploration. |
| Seraphim Engineering Ltd. 316-470 Granville Street Vancouver, B.C. | Bokan Mountain-Prince of Wales Admiralty Island | Uranium and base metals | 3 | 8 | | |
| Seward Exploration Ltd. Berg, Rinehart P.O. Box 27, Royal Trust Tower Toronto Dominion Centre Toronto M5K 1A1, Canada | Independence and Quartz Creeks, Bendeleben Quadrangle, Seward Peninsula | | 0 | 17 | 45 | Diamond drilling, EM and EP surveys, stream and soil sampling. |
| Silver Star Mining Company Barry, Melvin M. 323 West Harvard Anchorage, Alaska 99501 (907) 745-1939 | Willow Creek; Krig River; Caribou Creek; Thompson Pass; McCarthy area; Kotsina area | Copper, silver, barite | 7 | 4 | 200 | Development work being done on 250 claims. Plans to mine copper and silver ore. |
| Standard Metals (and Kendrick Bay Mining Company) Meyers, Walt, Senior Geologist P.O. Box 247 Silverton, Colorado 81433 | Ross-Adams uranium mine at Bokan Mountain on Prince of Wales Island | Uranium | 0 | 8 | 150 | Exploring uranium claim group at Bokan Mountain by drilling and radiometric surveys. Uranium ore produced in past. |
| Stough, Richard Box 711 Wrangell, Alaska 99929 | Bokan Mountain and Moria Sound, Prince of Wales | Uranium | | 5 | 60 | Drilling and sampling for uranium. |
| Sundum Development Corporation 621 Kearns Building Salt Lake City, Utah or 1016 West Sixth Avenue Anchorage, Alaska 99501 | Sundum area, Coast Mountains southeastern Alaska | Copper, zinc | | | | |
| Temco Helicopters Eichner, Ken P.O. Box 5057 Ketchikan, Alaska 99901 | Southeastern Alaska including Bradfield Canal; Groundhog Basin; Devilfish Bay | Gold, silver, lead, molybdenum, zinc, copper | 80 | 5 | 300 | Expenditures may include AMOCO. |
| Terra Cotta Explorations Gallion, J.W. P.O. Box 681 Eagle River, Alaska 99577 | Yentna-Chulitna mineral belt south-central | Gold, silver, copper | 3 | 12 | 30 | Located 72 prospects and three claims in Yentna-Chulitna belt. |

| Company & Address | Location | Principal minerals | Claims staked | Number of employees | Days in field | Remarks |
|--|---|--|---------------|---------------------|---------------|---|
| Texasgulf, Inc. Minerals Exploration Division Erdosh, George 5934 McIntyre Street Golden, Colorado 80401 (303) 279-0900 | Coastal south-central Alaska Southeastern Alaska (south of Juneau) | | 14 | 2 | 150 | Geophysical surveys; reconnaissance mapping. |
| Tolliver Prospecting and Mining SRA Box 76-T Anchorage, Alaska 99507 | Ketchikan and Petersburg areas. | | 0 | 1 | 28 | General prospecting. |
| Tomsich, Anthony Fickus, William Box 82023 College, Alaska 99708 | Between Bar Creek and the Allen River (Wiseman Quadrangle) | | | | | |
| Tundra Explorations c/o Berg, R. Omlin, Paul Candle, Alaska 99728 | | | | | | Riney Berg handling Tundra Exploration Ventures. |
| Umex Burgoyne, A.A., Regional Manager Suite 200 4299 Canada Way Burnaby, B.C., Canada V5G 1H4 | Rich Hill, Kasaan Peninsula, Prince of Wales Island | | | | | Terminated joint venture to explore Rich Hill |
| Union Carbide Corporation Metals Division Goulding, Sherman C., District Geologist 6361 Neilson Way Anchorage, Alaska 99502 (907) 274-1783 | Galena area Eagle-Charley River area Kigluak Mountains, Seward Peninsula Fairbanks area | Uranium Uranium Uranium Tungsten | 341 | 9 | 125 | 300 claims staked were on Seward Peninsula. Conducted reconnaissance in Kuskokwim Mountains, follow up on Seward Peninsula and a drilling program in the White Mountains area. About 50% of Alaska program in joint ventures on Native lands. |
| Uranerz Exploration and Mining Ltd. (Uranerzbergbau GmbH & Company and Wyoming Minerals) 1900 First National Bank Building Denver, Colorado 80202 | Alaska Peninsula | Uranium | | | | |
| Uranengesellschaft USA, Inc. Abbot, Earl, Project Geologist 6000 E. Evans, Building 3, Suite 200 Denver, Colorado 80222 | Healy Basin, Totatlanika River area, north flank Alaska Range | Uranium | | 11 | 120 | Drilling and radiometric surveys. |
| U.S. Borax and Chemical Corporations Scephens, Jackie E., 3075 Wilshire Boulevard Los Angeles, California (213) 381-5311 | Orange Hill, Nabesna area North flank Wrangell Mountains Quartz Hill, Boca de Quadra-Ketchikan area, southeastern Alaska Cone Mountain, south of Strikine River, Coast Mountains, southeastern Alaska Regional reconnaissance, other areas. | Copper, molybdenum Molybdenum Uranium | | 57 | 180 | Principal efforts and most money directed towards developing the major porphyry molybdenum deposit at Quartz Hill. |

| Company & Address | Location | Principal minerals | Claims staked | Number of employees | Days in field | Remarks |
|---|--|---|---------------|---------------------|---------------|---|
| U.S. Steel Corporation P.O. Box 510 Provo, Utah 84601 | Berners Bay area, east shore Lynn Canal, southeastern Alaska Healy 0-2 Quadrangle | Iron(?) | 188 | | | Staked 188 claim: in Healy Quad- rangle in 1976. |
| Utah Mines Ltd., Explora- tion Department (Utah International) Bohn, E., Geologist 1050 W. Pender Street, Suite 1600 Vancouver, B.C., Canada V6E 3S7 (604) 683-6921 | Prince of Wales, Dall, Admiralty and Chichagof Islands and Juneau district mainland; Gulf of Alaska; Bering Glacier region, Prince William Sound mainland and Islands | Copper, zinc | 0 | 2 | 90 | Geologic mapping and geochemical sampling. |
| Watts, Griffis & McQual, Inc. (WGM) Bigelow, Ritz 1101 West 7th Avenue Anchorage, Alaska 99501 | Green Creek area, Admiralty Island, southeastern Alaska Slocum Arm area, south Chichagof Island, southeast- ern Alaska Sitka Quadrangle Charley River area Eagle area DeLong Mountains | Copper, zinc, silver Copper(?) Base metals Uranium, tungsten | | | | During explor- ation for several clients. |
| Washington Public Power Supply System Hruska, O.C., Regional Geologist P.O. Box 968 3000 Geo. Washington Way Richland, Washington 99352 (509) 946-1611 | Statewide | Uranium, coal | 0 | | | Made broad review of coal and urani- um in Alaska. |
| Willow Creek Consolidated Gold Mines Renshaw, Dan Renshaw Consulting Engineer- ing 519 - 8th Avenue, Room 209 Anchorage, Alaska 99501 | Willow Creek district | Gold lode | | | | |
| Wood, Jim | Willow Creek district | Gold lode | | | | Intermittent min- ing on High Grade Mine. |
| Wyoming Minerals Corporation Collins, William O., 3900 South Wadsworth Blvd. Lakewood, Colorado 80235 (303) 988-8530 | Selawik Hills, northwest Alaska; Seluga Lake area- Cook Inlet | Uranium | 16 | 9 | 130 | Subsidiary of Westinghouse, searching for uranium. Drilled in Selawik Hills and Seluga Lake area. |

Placer Mining Operations
Cross-reference List

| | | |
|---|-----|--|
| A & D Mining Company | See | Deeter, Gary B. |
| Alexander, Clifford D. | | Cliff's Enterprises |
| Amea, John B. | | Olxon Creek Mining Company |
| Auguston, John R. | | Little Johnny Mining Company |
| Barksdale, John I. | | J & J Mining |
| Beck, Frederick M. | | Callahan Mining Corporation |
| Belarde, C.S. | | Davis, W.L. |
| Berbon Placers | | Dickman, O.J. |
| Berg, Rinehart | | Tundra Explorations; Berg, Wetlesen, Xugruk River Joint Placers |
| Bergland, C.E. | | ADB Ventures |
| Beyer, L.W. | | Mary Sue Mines |
| Bonanza Creek Placers | | Gill, Terry |
| Booming Business Company | | Morgan, Mike |
| Breald, James D. | | Rose Bud Mining Company |
| Burns, James P. | | J & J Enterprises |
| Callahan Mining Corporation | | Livengood Placers, Inc. |
| Charlton, Forrest D. | | Dutch Creek Mining Company |
| Clark, Douglas | | Prouty, Michael |
| Crandall, Alex L. | | Manger, Joseph C. |
| Crows Nest Mines | | Wagner, Jim |
| Dahl Creek Mine | | Stout, Charles E. |
| Damon, C.R. | | Lone Wolf Mining Company, Inc. |
| Dan Creek Ventures | | TALMO, Inc., & Jacobson, Timothy |
| Davis, Randall | | Bonanza Mining Company |
| Deeter, Gary | | A & D Mining Company |
| Ditman, Robert I. | | Albott Mining Company |
| Dollar Creek Mines | | McCullough, George H. |
| Donald, L. | | Daisy Creek Mining Company |
| Eagan, Dan | | Alaska Gold Company (UV Industries) |
| Encounter Mines | | Cuzzocrev, Ernest M. |
| Flothe, Milo E. | | Quartz Creek Exploration Company |
| Foster, Earl | | Spencer, Charles |
| Gardner, Jack | | Alaska Gold, Inc. |
| Gaston, J.E. | | Davis, W.L. |
| Golden Nugget Mining Company | | Sanders, Donald |
| Gravem, Roy | | Coffee Creek Mining |
| Gray, Al | | Gill, Terry |
| Hager, Albert M. | | Roughton Mining Company |
| Hamacher, Douglas | | Montana Creek Mining Company |
| Heflinger Mining & Equipment Company | | Heflinger, Carl F. |
| Hopen, Alf | | Alaska Gold Company |
| Hudson, Edwin | | Old Smokey Prospecting and Mining Company |
| Jacobs, M. | | J & M Mining Company |
| Johnson, A.P. | | Hope Mining Company |
| Jung, Henry J. | | Dome-Bonanza Mining Company |
| Keevil, Gordon A. | | Seaforth Mines Ltd. |
| Knoght, Melville | | Unity Mining, Inc. |
| Krager, William | | Rock Bottom Mines |
| Krause, Jim | | J & J Mining Company |
| Lapolinc, James | | Hessina, Luther |
| Layman, J.R. | | Ben Creek Placers |
| Littlefield, Robert | | Blue Bird Association |
| Lucas, Donald L. | | Hoosier Creek Mining Company |
| Merkle, Gene O. | | Alaska Blue Skies Mining Company |
| Mason, Jim | | Asamara Oil, Inc. |
| Mather, Chris | | Johnson, Al |
| Melnikoff, Kosta | | Idaho Bar Mining Company |
| Moore, G. | | J & M Mining |
| Mosquito Fork Mining Company | | McCombe, R.S. |
| Muckey, Gregory | | Spencer, Charles |
| Neubauer, Jack | | Man Mining Company |
| No Grub Mining Company | | Brenner, Edward |
| O'Donnell, Franklin L. | | Frama-Associates |
| Onstott, Richard | | United Mining and Mineral Ex- ploration Company |
| Parrott, Jim | | J & J Mining Company |
| Pederson, Steve | | Nugget Mining Company |
| Pettyjohn, F.S. | | Black Creek Mining Company |
| Phillips, Norman | | Bonanza Mining Company |
| Platt, Ralph | | Alaska Blue Skies Mining Company |
| Pringle, Archie W. | | Rhode Island Creek Mines |

(Cont.)

See

Puhl, Shirley
Rasmussen, Clayton
Ray, Earl
Reynolds, Ron
Robertson, Bruce
Roman, Walter E.
Sabottke, Laura
Schene, Lou
Shinsky Mining Company
Shlosar, Tuck R.

Slagle, John
Soboclewski, Stanley L.
Tapley, J.W.
Tilleson, Harold C.
Tilton, B.M.
Tluba, M.
Twelten, Oscar
UV Industries
Voss, J.
Warner, Henry

Weisner, Ira
Wentworth, Dan
Wetlesen
Wolff, Ernest M.
Young, R.D.

Johnson, Bernice
Spencer, Charles
Bird Creek Mining Company
Flying Eagle Mining Company
Gorgeous Gussie Mining Company
Lucky Seven Mining Company
Aho, John
Chickaman Mining Company
Hubbard, Lloyd D.
Fool's Gold Mining Company

Northwest Alaska Mining Company
Innachuik Mining Company
Valdez Creek Mining Company, Inc.
Swift Creek Mining Company
Genet, R.
Genet, R.
Alaska Gold Company
Alaska Gold Company
Genet, R.
Au Ltd.

Weisner Trading Company
Flying Eagle Mining Company
Berg and Wetlesen
Au Placer
Alasco Gold & Oil Corporation

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|---------------------------|----------------------|----------------------------|----------------------|---|
| Alaska Gold Company (U.V. Industries) Eagan, Dan Box 1170 Fairbanks, Alaska 99707 | Nome Nome Quadrangle | Gold | | | | No exploration conducted. Two gold dredges operated at Nome. Produced about 28,000 ounces. Largest gold producer in Alaska. |
| Alaska Gold Co. Hopen, Alf and Twelten, Oscar Box 162 Fairbanks, Alaska 99707 | | | | | | |
| Alaska Gold, Inc. Gardner, Jack 399 Sierra St., #4 Bishop, California 97514 | Harrison Creek Circle Quadrangle | | | | | |
| Albert Mining Co. Blumen, Robert L. Box 201 Copper Center, Alaska 99573 | Chicken Creek, tributary to Mosquito Fork of Forty-mile River Eagle Quadrangle | Gold | | 6 | 150 | Stuicing; dragline and dozer. |
| Alexander, Clifford 123 Eureka St. Fairbanks, Alaska 99701 | Independence Creek Circle Quadrangle | | | | | |
| AMOCO Minerals Co. 333 W. Hampden Englewood, Colorado 80110 | South of Roe Point Ketchikan Quadrangle | | | | | |
| Arnold & Ivey 155 South Madison St., Suite 230 Denver, Colorado 80209 | Teller | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|-------------------------------|--------------------------|--------------------------------|--------------------------|--|
| Achman, Garland H. P.O. Box 1411 Fairbanks, Alaska 99701 | North Fork Harrison Creek Circle Quadrangle | | | | | |
| Ackels, Del P.O. Box 2151 Fairbanks, Alaska 99701 | Gold Dust Creek Circle Quadrangle | | | | | |
| ADD Ventures Bergland, C.E. 1403 W. 31st Anchorage, Alaska 99503 | | | | | | |
| Aho, John c/o Sabottke, Laura (Partners) 725 2nd Avenue Fairbanks, Alaska 99701 | 40-Mile River Eagle Quadrangle | | | | | |
| Alasco Gold & Oil Corp. Young, R.O. P.O. Box 211 Talkeetna, Alaska 99676 | Falls/Cache Creek Talkeetna Quadrangle | | | | | |
| Alaska Blue Skies Mining Co. Markle, Gene O. P.O. Box 410 Wasilla, Alaska 99687 (Platt, Ralph 5307 Caribou Avenue Anchorage, Alaska 99504) | Cache Creek area at Thunder Creek, Northwest of Talkeetna Peters Creek south of Petersville Talkeetna Quadrangle | Gold | | 8 | 50 | Sluice box |
| Asamara Oil, Inc. Mason, Jim P.O. Box 118 Denver, Colorado 80201 | Livengood Creek Livengood Quadrangle | Gold | 0 | 32 | 245 | Expenditures all for development and production. Produced 3,200 troy ounces gold (\$448,000) during 1977. Settling pond approved by state. Using drag line and bull- dozers. |
| AU Ltd. Warner, Henry P.O. Box 674 College, Alaska 99708 | Porcupine Creek Circle Quadrangle | | | | | |
| Au Placer Wolff, Ernest N. Continental Life Bldg. Fort Worth, Texas 76102 also (P.O. Box 80989 Fairbanks, Alaska 99708) | Coal Creek Eagle Quadrangle | Gold | | 15 | 130 | Dredge operation |
| Barbeau, James Talkeetna, Alaska 99676 | Valdez Creek Healy Quadrangle | | | | | |
| Barry, Paul J. Star Route #745 Bogard Road Palmer, Alaska 99645 | Caribou Creek Mat-Su Borough T 20-21 N, R 10 E SM Anchorage Quadrangle | Gold | | | | Backhoe and dozers |
| Bayless, John H. P.O. Box 119 Copper Center, Alaska 99573 | | | | 4 | | |
| Beaver, James 3406 Lois Dr. Anchorage, Alaska 99503 | Nuggett/Cache Creek Talkeetna Quadrangle | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|--|-------------------------------|--------------------------|--------------------------------|--------------------------|--|
| Bonanza Mining Company Jung, Henry (Partner) Napaiskak, Alaska 99634 | Bonanza Creek Russian Mission Quadrangle | | | | | |
| Bonanza Mining Company Davis, Randall and Phillips, Norman P.O. Box 81079 Fairbanks, Alaska 99708 | | | | | | |
| Bowling, William 217 Hady Drive Fairbanks, Alaska 99701 | Gold Dust Creek Circle Quadrangle | | | | | |
| Brandal, Phil DeArmon Road Anchorage, Alaska | Cache Creek Petersville area Talkeetna Quadrangle | Gold | | 2-4 | | Sluicing |
| Brenner, Edward E. No Grub Mining Company 10800 Roosevelt Way NE #102 Seattle, Washington 98125 | No Grub Creek on Salcha River Big Delta Quadrangle | Gold | | 10 | 120 | Reopened ditch |
| Brewer, Robert H. 411 E. 10th Avenue Anchorage, Alaska 99501 | Seward | | | | | |
| Brown, Jack W. 2331 Greenridge Circle, Apt. 14 Anchorage, Alaska 99507 | Bertha/Granite Creek Seward Quadrangle | | | | | |
| Brown, William R. 3000 W. 32nd Avenue Anchorage, Alaska 99502 | Kahiltna River Tyonek Quadrangle | | | | | |
| Beckham, Johnnie P.O. Box 1264 Anchorage, Alaska 99510 | Gold/Cache Creek Talkeetna Quadrangle | | | | | |
| Belstline, Earl H. Box 80148 Fairbanks, Alaska 99708 | | | | | | |
| Ben Creek Placers Layman, J.R. Box 44 Eagle, Alaska 99738 | | | | | | |
| Berg and Wetlesen c/o Rinehart Berg Candle, Alaska 99728 | Jump Creek, Seward Penin- sula Candle Quadrangle | Gold | 0 | 4 | 50 | Churn drilling and trenching. No production. |
| Bird Creek Mining Co. Ray, Earl H. S. Rt. Willow Box 89 Willow, Alaska 99688 | Bird Creek, Yentna district Talkeetna Quadrangle | Gold | | 4 | 110 | Hydraulic mining. Plan to move operations to Yukon Territory. |
| Black Creek Mining Company Pettyjohn, F.S. 2910 Strawberry Road Anchorage, Alaska 99502 | Kahiltna River Talkeetna Quadrangle | | | | | |
| Blair, Boyd 5002 S. Yakima Avenue Tacoma, Washington 98408 | California Creek Fairbanks Quadrangle | | | | | |
| Blue Bird Association Littlefield, Robert 1917 Regina Way Grants Pass, Oregon 97526 | North Fork, Harrison Creek Circle Quadrangle | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|-------------------------------|--------------------------|--------------------------------|--------------------------|---|
| BS Mining Company SRA Box 49-A Anchorage, Alaska 99688 | Poormans Gulch Talkeetna Quadrangle | | | | | |
| Bullock, John Kenana, Alaska 99760 | Smith Creek Wiseman Quadrangle | | | | | |
| Burns, John R. Chicken, Alaska 99732 | Davis Creek Eagle Quadrangle | | | | | |
| Bucler, Wesley G. SRA Box 246 Anchorage, Alaska 99688 | Dollar Creek Talkeetna Quadrangle | | | | | |
| Callahan Mining Corporation Beck, Frederick M., Director of Exploration CBT Plaza 1120 Post Road Darien, Connecticut 06820 | | | | | | |
| Chickaman Mining Company Schene, Lou General Delivery Chicken, Alaska 99732 | Uhler Creek Eagle Quadrangle | Gold | 0 | 2 | 360 | |
| Cliff's Enterprises Alexander, Clifford Box 602 Fairbanks, Alaska 99701 | Central, Alaska, 124 mile north of Fairbanks, near old site of Miller House. Circle Quadrangle | Gold | | 1 | 30 | Stulcing |
| Coffee Creek Mining Gravem, Roy General Delivery Beatty, Oregon 96721 | Coffee Creek Bendeleben Quadrangle | | | | | |
| Cuddy, D.H. 1539 W. 9th Avenue Anchorage, Alaska 99501 | Cache Creek Talkeetna quadrangle | | | | | |
| Cuzzocrov, Ernest H. Encounter Mines 4612 Shellkof Anchorage, Alaska 99507 | Coal Creek, Peters Hills Northwest of Talkeetna Talkeetna Quadrangle | Gold | 3 | 2 | 20 | |
| Daisey Creek Mining Co. Donald, L. 3808 Lore Road Anchorage, Alaska 99507 | | | | | | |
| Davis, Nell Miller Hill Road SR 20060 Fairbanks, Alaska 99701 | | | | | | |
| Davis, W.L. 6611 Greenwood Anchorage, Alaska 99502 Partners: Gaston, J.E., Belarde, C.S. | Willow Creek Anchorage Quadrangle | | | | | |
| Deeter, Gary B. A & D Mining Company P.O. Box 721 Lynnwood, Washington 98036 | Bird Creek claim group Anchorage district Anchorage Quadrangle | Gold | 0 | 2 | 75 | Attempted hydrau- lic mining of bench deposits. |
| Dickman, O.J. Barbon Placers Teller, Alaska 99778 | Eagle Creek Seward Peninsula | Gold | | | | Doing assess- ment work. |
| Dixon Creek Mining Co. Ames, John B. P.O. Box 652 Nome, Alaska 99762 | Dixon Creek Solomon Quadrangle | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|-------------------------------|--------------------------|--------------------------------|--------------------------|---|
| Dome-Bonanza Mining Company Jung, Henry J. Napakiak, Alaska 99634 | | | | | | |
| Dutch Creek Mining Charlton, Forrest D. P.O. Box 8874 Anchorage, Alaska 99508 | Dutch Creek Northwest of Talkeetna Talkeetna Quadrangle | Gold | | 1 | 45 | D-8 cat and churn drill. |
| Earl, Robert Douglas SRA, Box 178H Anchorage, Alaska 99502 | Cache Creek Kahiltna River Talkeetna Quadrangle | | | | | |
| Elcholz, Paul 1947 E. 5th Avenue Anchorage, Alaska 99501 | Resurrection Creek Kenai/Seward Quadrangle | | | | | |
| Ellis, Edward E. Star Route, Box 2338 Wasilla, Alaska 99687 | Little Susitna River Anchorage Quadrangle | | | | | |
| Erickson, Fred Wasilla, Alaska | Pioneer Creek Eureka district Tanana Quadrangle | Gold | | 4 | | |
| Fields, Arthur Kotzebue, Alaska 99752 | Innuchuk River Kotzebue Quadrangle | | | | | |
| Flothe, Hilo Ellsworth P.O. Box 10246 Klatt Station Anchorage, Alaska 99502 | Quartz Creek Seward Quadrangle | | | | | |
| Floyd, Charles A. P.O. Box 609 Ketchikan, Alaska 99901 | Indian Point Ketchikan Quadrangle | | | | | |
| Flying Eagle Mining Co. Reynolds, Ron and Wentworth, Dan 1317 E. 72nd Avenue Anchorage, Alaska 99502 | Mill Creek, Seward area | Gold | | 9 | 100 | Backhoe, with with 2-1/2 yard bucket, D-8 cat shaker, sluice box. |
| Fool's Gold Mining Co. Shlosar, Tuck R. 7061 Weimer #3 Anchorage, Alaska 99504 | | | | | | |
| Foster, Willie Nome, Alaska 99762 | Hannum Creek Bendeleben Quadrangle | | | | | |
| Foyle, Russell P.O. Box 2624 Fairbanks, Alaska 99701 | | | | | | |
| Frama-Associates O'Donnell, Franklin L. P.O. Box 90570 Fairbanks, Alaska 99701 | | | | | | |
| Fukso, Samuel P.O. Box 2052 Fairbanks, Alaska 99701 | Friday Creek Mt. McKinley Quadrangle | | | | | |
| Geierman, Louis J. P.O. Box 3551 Anchorage, Alaska 99503 | Resurrection Creek Seward Quadrangle | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|--|-------------------------------|--------------------------|--------------------------------|--------------------------|---|
| Genet, R. Partners: Tilton, B.H., Voss, J., and Titus, M. Box 1562 Anchorage, Alaska | Ramsdyke and East Dutch Creeks, northeast of Talkeetna Talkeetna Quadrangle | Gold | | 3 | 20 | Prospecting |
| Gill, Terry Bonanza Creek Placers c/o Gray, Al (Partner) Box 6003 Anchorage, Alaska 99502 | Seynneva/Bonanza Creek Lake Clark Quadrangle | | | | | |
| Gold Creek Mining Company Inc. General Delivery Talkeetna, Alaska 99676 (907)-733-2494 | | | | | | |
| Goodnews Bay Mining Co. 422 White Building Seattle, Washington 98101 | Salmon River Hagemeister Island Quadrangle | | | | | |
| Gorgeous Gussie Mining Co. Robertson, Bruce 617 W. 19th Avenue Anchorage, Alaska 99503 | Kahlitna River Tyonek Quadrangle | | | | | |
| Hall, F.M. P.O. Box 1073 Juneau, Alaska 99801 | Boulder Creek | Gold | 0 | 3 | 130 | Production less than 20 ounces |
| Hanson, Allen W. 1100 W. 32nd Avenue, #24 Anchorage, Alaska 99501 | Falls Creek Talkeetna Quadrangle | | | | | |
| Hapeman, Fred J. Chicken, Alaska 99732 | Fortyfive Pup Eagle Quadrangle | | | | | |
| Heflinger, Carl F. Heflinger Mining & Equip- ment Company 409 Clara Street Fairbanks, Alaska 99701 | Livengood Creek, Livengood district, Livengood Quad- rangle; Walkers Fork, Boundary district; Eagle Quadrangle | Gold | 0 | 1 | | Stripping; doze and dragline at Livengood. About 35 ounces produced at Walkers Fork. |
| Hermon, Ben H. P.O. Box Q Palmer, Alaska 99645 | Valdez Healy Quadrangle | | | | | |
| Hitt, Vance P.O. Box 455 Seward, Alaska 99664 | Moose Creek Fairbanks Quadrangle | | | | | |
| Hooster Creek Mining Lucas, Donald L. 1803 Kepner Street Anchorage, Alaska 99504 | Rampart district Tanana Quadrangle | Gold | | 1 | 10 | |
| Hope Mining Company Johnson, A.P. 4360 Spenard Road P.O. Box 1827 Anchorage, Alaska 99510 (907)-274-5063 | | | | | | |
| Hubbard, Lloyd D. Shimsky Mining Company Manley Hot Spring, Alaska 99756 | Omega Creek, Manley Hot Springs district Livengood Quadrangle | Gold | 2 | 1 | 120 | Sluicing with dozer and drag- line. |
| Idaho Bar Mining Company Melnikoff, Kosta 129 3rd Avenue Fairbanks, Alaska 99701 | Idaho Bar Livengood Quadrangle | | | | | |

| Company & Address | Location | Principal minerals | Claims staked | Number of employees | Days in field | Remarks |
|---|--|--------------------|---------------|---------------------|---------------|--|
| Inmachuck Mining Company Sobociewski, Stanley L. P.O. Box 38 Nome, Alaska 99762 | Inmachuck Valley, 17 mile from Deering, Seward Peninsula Kotzebue Quadrangle | Gold | | 4 | 14 | Two bucket-type dredges, back- hoe, dozers. |
| J & J Enterprises Burns, James P. 618 N. Street #4 Anchorage, Alaska 99501 | | | | | | |
| J & J Mining Barksdale, John SRA Box 4097 Anchorage, Alaska 99502 | | | | | | |
| J & J Mining Company Krause, Jim and Parrott, Jim 3566 East 64th Anchorage, Alaska 99507 | | | | | | |
| J & M Mining Company Moore, G. and Jacobs, M. 619 Anvik Circle Eagle River, Alaska 99577 | Pup Creek, 1 mile southwest of Squaw Creek on Harrison Creek (Circle district?) Circle Quadrangle | Gold | 8 | | 95 | Dozer and loader No production. |
| Jacobs, Mervin K. Anvik Circle Box 619 Eagle River, Alaska 99577 | Squaw Creek and Harrison River, about 39 mile south- west of Circle Circle Quadrangle | Gold | | 1 | 75 | Tronem |
| Jacobsen, John 700 Ash Place Anchorage, Alaska 99501 | Peters Creek Talkeetna Quadrangle | | | | | |
| Jacobson, Timothy Dan Creek Ventures Chitina, Alaska 99566 or Wynwood Center P.O. Box 401 Gig Harbor, Washington 98135 | Dan Creek near McCarthy In Wrangell Mountains McCarthy Quadrangle | Gold | 0 | 7 | 150 | Produced in ex- cess of \$100.00 in placer gold and some silver. Good reserves. Threatened by proposal to establish Wrangell Moun- tain National Park. |
| Johnson, Al Partner: Mather, Curtis P.O. Box 672 Anchorage, Alaska 99510 | Resurrection Creek Seward Quadrangle | | | | | |
| Johnson, Bernice Partner: Puhl, Shirley P.O. Box 793 Palmer, Alaska 99685 | Little Susitna River Anchorage Quadrangle | | | | | |
| Jones, W. Deering Mile Post 49-3/4 Anchorage-Seward Highway Moose Pass, Alaska 99611 | Canyon Creek, Kenai Peninsula, near Saxton Seward Quadrangle | Gold | | 8 | 255 | Denver shaker dredge. |
| Kaliyun Enterprises P.O. Box 1349 Valdez, Alaska 99686 | | | | | | |
| Knapp, Frank H. Box 79 Chugiak, Alaska 99567 | Cache Creek Talkeetna Quadrangle | | | | | |
| Krager, William R. 3612 North Point Drive Anchorage, Alaska 99502 | Cache Creek Talkeetna Quadrangle | | | | | |

| Company & Address | Location | Principal Minerals | Claims Staked | Number of employees | Days in field | Remarks |
|---|--|--------------------|---------------|---------------------|---------------|--|
| Krizzman, Henry and Steve SRA Box 478-D Anchorage, Alaska 99501 | Cascade placer claims No location given | Gold | 4 | 2 | 20 | Underwater suction dredge |
| Kugruk River Joint Placers Berg, Rinehart Candle, Alaska 99728 | Kugruk River flats south of Short Creek, Seward Peninsula Kotzebue Quadrangle | Gold | 0 | 5 | 45 | Churn drilling Operator believes reserve adequate for long term production. |
| Linfors, Hugo P.O. Box 97 Nome, Alaska 99762 | Iron Creek Solomon Quadrangle | | | | | |
| Little Johnny Mining Co. Auguston, John R. 9499 Brayton Rd Anchorage, Alaska 99507 | Daisy and Grizzley Creeks Talkeetna Mountains(?) Talkeetna Mountains Quadrangle | Gold | 16 | 4 | 7 | |
| Livengood Placers, Inc. c/o Callahan Mining Corporation 277 Park Avenue New York, New York 14607 | Livengood Creek Livengood Quadrangle | | | | | |
| Lone Wolf Mining Company, Inc. c/o G.R. Damon 406 G St., Suite 6 Anchorage, Alaska 99501 | Kahlitna River South Flank of Alaska Range Talkeetna Quadrangle | | | | | |
| Lucky Seven Mining Company Roman, Walter E. P.O. Box 141 Fairbanks, Alaska 99701 | Pearl Creek, Southeast corner of Livengood Quadrangle | Gold | 0 | 1 | 160 | Produced \$50,000 in gold. |
| Magnuson, Warren E. P.O. Box 55 McGrath, Alaska 99627 | Galnes Creek Iditarod Quadrangle | | | | | |
| Manger, Joseph C. Partner: Crandall, Alex P.O. Box 844 Fairbanks, Alaska 99707 | Hine Creek Port Hailer Quadrangle | | | | | |
| Man Mining Company Neubauer, Jack, Manager and Superintendent Box 729 Fairbanks, Alaska 99707 | | | | | | |
| Markle, Gene Wasilla, Alaska | Cache Creek Talkeetna Quadrangle | | | | | |
| Martinson, Elmer P.O. Box 452 Nome, Alaska 99762 | Kougarok River Bendeleben Quadrangle | | | | | |
| Mary Sue Mines Beyer, L W Manley Hot Springs, Alaska 99756 | Skookum Creek Tanana Quadrangle | | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|-------------------------------|--------------------------|--------------------------------|--------------------------|---|
| McCombe, R. S. Mosquito Fork Mining Company Chicken, Alaska 99732 | Chicken area Eagle Quadrangle | Gold | | | | Inactive in 1977 |
| McCullough, George H. Dollar Creek Mines Mile 3 Spur Road Talkeetna, Alaska 99676 | Dollar Creek/Cache Creek Dutch Hills northwest of Talkeetna Talkeetna Quadrangle | Gold | 8 | 2 | 60 | Drilled and sluiced. A potential for rare earths re- ported. |
| McIntyre, Frank N. P.O. Box 116 Unalakleet, Alaska 99684 | Unalakleet River, west-central Alaska 65 miles north of Unalakleet Norton Bay Quadrangle | Gold | | 1 | 60 | Hydraulic min- ing. |
| McWilliams, H.F. Box 1317 Anchorage, Alaska 99510 | Chunilna Creek, north- east of Talkeetna Talkeetna Mountains Quad- rangle | Gold | | 3 | 120 | Produced 500 ounces gold - not marketed. Large reserve reported on 60 claims. Staked claims on Chunilna Creek, north- west of Tal- keetna |
| Medbury, Ray T. and Joan F. Box 488 Wasilla, Alaska 99687 | Kahiltna River Talkeetna Quadrangle | | | | | |
| Meldrum, Bill Chicken, Alaska 99732 | Chicken Creek Eagle Quadrangle | Gold | 0 | 1 | | Building ditches |
| Merak, Bill | Grubstake Creek Willow Creek district Anchorage Quadrangle | Gold | | | | Using a D-8 cat, front end loader and vibrating screen and box. |
| Mercer, Sam Willow, Alaska 99688 | Valdez Healy Quadrangle | | | | | |
| Messina, Luther and La- point, James 405 W. 11th Anchorage, Alaska 99501 | | | | | | |
| Hiller, James R. 2902 Strawberry Road Anchorage, Alaska 99502 | Kahiltna River Tyonek Quadrangle | | | | | |
| Miscovich, John A. 1093 N. Greengrove St. Orange, California 92667 | Otter Creek Iditarod Quadrangle | | | | | |
| Miscovich, Andrew 779 - 8th Avenue Fairbanks, Alaska 99701 | Porcupine Creek Wiseman Quadrangle | | | | | |
| Montana Creek Mining Company Hamacher, Douglas Juneau, Alaska 99801 | Montana Creek Juneau Quadrangle | | | | | |
| Montgomery, Edward W. Box 1129 Fairbanks, Alaska 99701 | Olive Creek Livengood Quadrangle | | | | | |
| Moore, Hugh | Bear Creek Hope Mining district Seward Quadrangle | Gold | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|--|---|-------------------------------|--------------------------|--------------------------------|--------------------------|--|
| Morgan, Michael J. P.O. Box 3044 Anchorage, Alaska 99501 | Ruby Creek/Cache Creek Talkeetna Quadrangle | | | | | |
| Morgan, Mike Booming Business Company Box 11 Talkeetna, Alaska 99676 | Ruby, Cache and Pasco Creeks of the Salcha River Big Delta Quadrangle | Gold | 0 | 1 | 120 | No production |
| Northwest Alaska Mining Company Slagle, John Nome, Alaska 99762 | Solomon River Solomon Quadrangle | | | | | |
| Huggett Mining Company Pederson, Steve Council, Alaska 99790 | | | | | | |
| O'Carroll, Michael J. 14615-25th Southwest Seattle, Washington | Soruce Creek Ophir Quadrangle | | | | | |
| Old Smokey Prospecting and Mining Company Hudson, Edwin P.O. Box 5131 Fairbanks, Alaska 99701 | Olive Creek Livengood Quadrangle | Inactive | | | | Vein |
| Ott, Martin H. 332 North Boundary Fairbanks, Alaska 99701 | Omega Creek Tanana Quadrangle | | | | | |
| Paustian, Clyde C. Box 126 Copper Center, Alaska 99573 | South fork of Harrison Creek, tributary of Birch Creek Circle Quadrangle | Gold | | | | Sluice box |
| Pilgrim, Earl R. Earl R. Pilgrim and Company P.O. Box 1896 Fairbanks, Alaska 99707 | Stampede Creek, Kantishna mining district Mt. McKinley Quadrangle | Antimony | | | | Production of antimony ore and general exploration in Kantishna mining district. |
| Pittman, Ray C. Manley Hot Springs, Alaska 99756 | Eureka Creek Tanana Quadrangle | | | | | |
| Proucy, Michael Partner: Clark, Douglas General Delivery Talkeetna, Alaska 99676 | Valdez Creek/Susitna River Healy Quadrangle | | | | | |
| Quartz Creek Exploration Flotne, Milo E. P.O. Box 10-246 South Station Anchorage, Alaska 99517 | Kenai Peninsula | Gold | | 2 | 37 | Sluices and portable dredges. |
| Ranquco Interior Ltd. Box 121 Galena, Alaska 99741 | California Creek in Tietna River drainage, Nulato district Ruby Quadrangle | Gold | 0 | 5 | 120 | Development work only. Will use a churn drill. |
| Ramsen, Harry C. Willow, Alaska 99688 | | | | | | |
| Ranchers Exploration and Development Corp. P.O. Box 6217 Albuquerque, New Mexico 87107 | Slate Creek, Chistochina River area Mt. Hayes Quadrangle | Gold | 0 | 10 | 10 | Ground surveys & mapping. Placer gold production predicted. |
| Ray, Earl | Bird Creek Petersville area Talkeetna Quadrangle | Gold | | | | |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|-------------------------------|--------------------------|--------------------------------|--------------------------|---|
| Redman, Mary Lou R. R. Box 8700 Indian, Alaska 99540 | Bird and Indian Creeks, Northwest of Sunrise, Kenai Peninsula Seward Peninsula | Gold | | | | Beginning to operate suction dredge and sluice box. |
| Rhode Island Creek Mines Pringle, Archie W. Manley Hot Springs, Alaska 99756 | Rhode Island Creek Tanana Quadrangle | | | | | |
| Robinson, George P. Chicken, Alaska 99732 | | | | | | |
| Rock Bottom Mines Kraeger, William 3612 Northpoint Drive Anchorage, Alaska 99502 | Upper Cache Creek, Petersville area R 29 N, T 9 W Talkeetna Quadrangle | Gold | | 2 | 100 | Cats, shakers, loaders |
| Rose Bud Mining Company Bread, James D. 1008 - 10th Avenue Fairbanks, Alaska 99701 | | | | | | |
| Roughton Mining Company c/o Albert M. Hager Manley Hot Springs, Alaska 99756 | Cooney Creek Tanana Quadrangle | Gold | | 2 | 42 | Sluicing |
| Sackett, Lloyd J. 1211 E. 8th Avenue Bldg. 5, Apt. 1132 Anchorage, Alaska 99501 | Little Susitna River Anchorage Quadrangle | | | | | |
| Sager, Hubert Box 963 Delta Junction, Alaska 99737 | Cache Creek Petersville area Talkeetna Quadrangle | Gold | | 3 | | |
| Sanders, Donald Golden Nugget Mining Company Box 773 Eagle River, Alaska 99577 | | | | | | |
| Seafarin Mines Ltd. (N.P.L.) Kearl, Gordon A., President 11111 - 87 Avenue, #202 Edmonton, Alberta T6G 0X9 | McArthur River Tanacross Quadrangle | Gold | | | | Anticipate a sizeable opera- tion during 1978; drilling allu- vial gravels. |
| Snoenacker, Don R. P.O. Box 596 Wasilla, Alaska 99687 | Cache Creek/Little Dollar Creek Talkeetna Quadrangle | Gold | | 1 | 60 | Sluicing |
| Simpson, Jimmy O. 3418 Lakeside Drive Anchorage, Alaska 99502 | Collinsville/Petersville area | Gold | | 4 | | Testing ground and assessment work. Possibly for B.C. Mines Ltd. |
| Simpson, Jim 7221 Jewel Lake Anchorage, Alaska 99501 | Innchuk River Kotzebue Quadrangle | | | | | |
| Smirn, James L. 1411 Kelley Circle Anchorage, Alaska 99504 | Valdez Creek Healy Quadrangle | | | | | |
| Spencer, Charles Partners: Rasmussen, Clayton; Foster, Earl; Muckey, Gregory 8411 Golden St. Anchorage, Alaska 99502 | Alfred/Carlbow Creek Anchorage Quadrangle | | | | | |
| Stanl, Kennern O. 5817 Winding Way Anchorage, Alaska 99504 | Quartz Creek Seward district Nome Quadrangle | Gold | 2 | 3 | 14 | Suction dredges and sluice box |

| Company & Address | Location | Principal minerals | Claims staked | Number of employees | field | Remarks |
|---|---|--------------------------------|---------------|----------------------------|-------|--|
| Stout, Charles E. Dani Creek Mine P.O. Box 43 Toa, Alaska 99780 | American Creek Eagle district Eagle Quadrangle | Gold | 0 | 4 | 24 | No production; stripping and trenching. |
| Swift Creek Mining Company Tilleson, Harold C. General Delivery Ruby, Alaska 99768 | Poorman Creek Ruby Quadrangle | | | | | |
| TALMO, Inc. (Dan Creek Ventures) Wynwood Center P.O. Box 401 Gig Harbor, Washington 98335 | Dan Creek area, Wrangell Mountains | Gold | | | | |
| Tiegen, Claude | Homesake Creek Willow Creek district Talkeetna Quadrangle | Gold | | | | |
| Trump, Mike | Sourdough Glacier, tributary of Cache Creek; Petersville area Talkeetna Quadrangle | Gold | | | | |
| Tundra Explorations Berg, Rinenart Candle, Alaska 99728 | Independence Creek and Candle Creek, Keewalik Flats on Seward Peninsula Bendeleben/Candle Quadrangle | Gold | 0 | 13 | 80 | Exploration, development and evaluation. Possibilities for silver, lead, zinc, and gold lodes on Independence Creek. |
| Tweten, Oscar P.O. Box 162 Fairbanks, Alaska 99701 | Clary Creek Livengood Quadrangle | | | | | |
| Unity Mining, Inc. Knight, Melville 2227 E. 83rd Anchorage, Alaska 99510 | Yenta-Kahlitna Basin Tyonek Quadrangle | | | | | |
| United Mining & Mineral Exploration Company Onstott, Richard 4001 Seward Highway, Apt. N. Anchorage, Alaska 99503 | Lynx Creek | Gold and other precious metals | | 2 Full-time 4 Part-time | 100 | No ore produced this year; \$/time spent in camp and road repair; no opinion on amount of ore reserves. |
| Valdez Creek Mining Company, Inc. Tapley, J.W. Box 1502-X, SRA Huffman Road Anchorage, Alaska 99503 | Valdez Creek Healy Quadrangle | | | | | |
| Ventewald, John J. 3210 LaTouche Street Apt. C-3 Anchorage, Alaska 99503 | Valdez Creek near Denali Healy Quadrangle | | | | | |
| Vogler, Joseph E. P.O. Box 7 Fairbanks, Alaska 99701 | Woodchopper Creek Deadwood Charley River Circle Quadrangle | | | | | |
| Wackwitz, Fred M. Box 1595 Fairbanks, Alaska 99701 | Fairbanks district Fairbanks Quadrangle | Gold (?) | 20 | | | Stripping and road work. Possibility for gold, silver, tungsten, and antimony lodes in the area. |

| <u>Company & Address</u> | <u>Location</u> | <u>Principal minerals</u> | <u>Claims staked</u> | <u>Number of employees</u> | <u>Days in field</u> | <u>Remarks</u> |
|---|---|-------------------------------|--------------------------|--------------------------------|--------------------------|--|
| Wagner, Jim Crows Nest Mines Box 82622 College, Alaska 99708 | | Gold | 1 | 1 | 90 | Repairing and setting up equip- ment |
| Weisner Trading Co. Weisner, Ira (deceased) Rampart, Alaska 99767 | Little Minook Creek Tanana Quadrangle | | | | | |
| Wigger, Walter 500 Park Drive Fairbanks, Alaska 99701 | Eva Creek Fairbanks Quadrangle | | | | | |
| Young, Bob | Falls Creek, tributary of Cache Creek, Petersville area Talkeetna Quadrangle | Gold | | | | |
| Zaiser, Leonard 1403 - 33rd Avenue Anchorage, Alaska 99503 | Cache Creek Talkeetna Quadrangle | | | | | |
| Zaiser, Clarence Ruby, Alaska 99768 | Trail Creek Ruby Quadrangle | | | | | |