



CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
3550 N. Central Ave, 2nd floor
Phoenix, AZ, 85012
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the John E. Kinnison mining collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

Senior or Middle men
Possible Heres

Robert Cummings Stares. Reno?
2 yrs and of M. S. A good barrel.

GEOL.

GEOL.	16	ELEMENTARY GEOL.
"	51	GEOL. FOR ENGINEERS
"	52	HIST. GEOL. FOR ENGR.
"	9	INTRO. CRYSTALLOGRAPHY & MINERALOGY
"	16	HAND SPECIMEN PET.
"	102	PRINCIPLES OF STRATIGRAPHY
"	103	ECONOMIC MINERAL DEPOSITS
"	115	OPTICAL MINERALOGY
"	121	STRUCTURAL GEOLOGY
"	219	PRINCIPLES OF GEOPHYSICS
"	220	GEOPHYSICAL EXPLORATION
"	304	GEOLOGY OF ARIZONA
"	344	FIELD STUDIES
"	299	I. P. SEMINAR
"	299	NUMERICAL METHODS
"	299	MAGNETIC SURVEYING
"	360	PHYSICS OF THE EARTH

MATH.

MATH	44	COLLEGE ALG. & TRIG.
"	79a	ANALYTIC GEOM. & CALCULUS
"	79b	" " "
"	80	CALCULUS
"	181	DIFFERENTIAL EQUATIONS
"	205a	ADVANCED ANALYSIS FOR ENGR.
PHIL	12	LOGIC
ENGR.	3	ENGINEERING SLIDE RULE

PHYSICS

PHYS.	10	INTRODUCTORY MECHANICS
"	16	" ELEC. & MAG.
"	21	" OPTICS & HEAT
"	130	STRUCTURE OF MATTER
"	190	SOLID STATE PHYSICS

CHEM.

CHEM.	2a	FUNDAMENTALS OF CHEM.
"	26	" " "
"	120	ANALYTIC CHEMISTRY
"	122	INSTRUMENTAL ANALYSIS

MISC.

MINING ENGR.	1	MINERAL INDUSTRIES
CIVIL ENGR.	51	ELEMENTARY SURVEYING
ENGR.	10	ENGINEERING GRAPHICS
SYSTEMS ENGR.	78	FORTRAN
ELEC. ENGR.	2996	ELECTRONIC TEST INST.

TOP Senior Men
Possible Hires

Memo

Probably
not available

Joseph Durek Formerly ^{chief geol} PD Morenci,
Now (as of Apr 69) with Kaiser Aluminum
in Calif.

Jim Hillebrand Atlas or Soriano in Maricopa
(ck AIME Directory) Prob in Management.

Bill Kuntz Asarco, Reno ^{in charge of Nevada} District

Don Bryant Moly Corp. chief geol.

Charles Van Alstein - probably a good man -
Used to know him w/ AEC. Now in Montana?
Do not know present affiliation.

Bill Hopkins, geol Denver fc. Asarco

Uranium expert: ^{Ranchers}
Walt Ashwell, ~~Farmer~~ Expl, Grants N.M.
- old hand AEC man.

6711

J. E. K.

-M-E-M-O-

MAY 16 1969

TO: DONALD F. MOONEY

April 7, 1969

FROM: CHARLES L. FAIR

SUBJECT: PAY SCALE AND OPTION PLAN FOR GEO-COMP
AND MINERAL FUND EMPLOYEES

When the GFI Mineral Fund is initiated, we will find it necessary to increase our staff fairly quickly. We will want well qualified men, and it will be necessary to hire some of them away from other companies. For this reason, our salaries must be generous, and stock options must be used as an added attraction. After a consideration of current salaries in the industry, I propose the following scale as a guide for our expansion. I believe that anything less will not attract the men we want; even this scale may prove to be too low. I would also like to point out that both Elkin and Beery must receive raises to fit this pay scale. If I hire new people with equivalent backgrounds at higher salaries, we will lose the ones we have.

<u>Position</u>	<u>Salary Range</u>	<u>Stock Option Range</u>
1. Officer	18,000 up	3,000 - 5,000 shares
2. Chief Geologist or Senior Geologist	16,000 - 17,500	2,000 - 3,000 shares
3. Geologist	12,000 - 15,500	1,000 - 2,000 shares
4. Junior Geologist	10,000 - 11,500	500 after one year
5. Executive Secretary	4,800 - 7,200	500 after one year

Charles Fair
Charles L. Fair

Baker, Barbara
2107 S. Winstel Blvd.
327-8352

Beery, Peter ⁶²³⁻⁹⁶³²
4309 E. Edison ^{Kino sta.}
325-7859 ^{P.O. Box 50551}
~~85763~~
~~624-5181~~
~~887-6397~~

Bideaux, Richard
1242 W. Pelaar St.
887-6397

Clark, Carol
3740 N. Romero Rd. ^{G 88}
887-7438

Cross, B.K. II
8525 E. Cloud Rd.
296-4911 298-1729

Downey, Harry
Box 479M Rt. 9
297-2453

Fair, Charles
7301 N. San Pasquale
297-3576

Fink, Jim
1776 S. Palo Verde
325-0659

Lackey, Richard
2550 N. Edith Apt. A
326-0961

Langford, Joe
350 N. Silverbell Rd. Apt 49
623-3886

Longwell, Dick
1525 W. San Annetta Drive
297-0152

Packham, Karen
3838 E. Lee
795-1668

Puckett, Jim
330 Calle de Madrid
795-1067

Sayer, Woodward
835 N. 1st Avenue
624-8940

Harry Downey

303 - 321 2914 Home

303 - 761 2738 Office

Denver - 51 Albion St 80220
300 E. Hampden Ave
Suite 202 80110
Englewood

KINNAIR ASSOCIATES

P.O. Box 50384

Kino Sta.

Bud Surman (E.J.)

Ilex Geotecnica

#250 Vera Cruz

Hermosilla, Son. Mex.

Day or Night 3-3220

Day 3-3221

TRANSFERRED

Stan Mague (Hodgins)

Home - 296-3790

C.H. FAIR

Rt 1, Box 124
Coolidge, Ariz 85228

or EXOIL NO LIABILITY

PERRY HOUSE, ELIZABETH ST.

BRISBANE, QLD 4000

AUSTRALIA

CLIENT # 100002

GEO-COMP EXPLORATION, INC
HOME TELEPHONE & ADDRESS LISTING

PAY PERIOD ENDING 04/05/70
DATE PREPARED 04/08/70
PAGE 1

Remison

EMPLOYEE NAME	EMPLOYEE NUMBER	TELEPHONE AREA	TELEPHONE	ADDRESS 1	ADDRESS 2	ADDRESS 3
BEERY, PETER L.	020000	602	325-7859	4309 EAST EDISON STREET	TUCSON, AZ	85716
BIDEAUX, RICHARD A.	025000	602	887-6397	1242 WEST PELAAK ST	TUCSON, AZ	85705
CLARK, CAROL	030000	602	887-7438	3740 N. ROMERO ROAD	TUCSON, AZ	85705
DOWNNEY, HAROLD	045000	303	321-2914	51 ALBION ST	DENVER, COLORADO	80220
FAIR, CHARLES L.	060000	602	297-3576	7301 N. SAN PASQUALE	TUCSON, AZ	85704
FINK, JAMES B.	070000	-	-	P.O. BOX 5042	TUCSON, AZ	85716
KINNISON, JOHN E.	090000	602	624-5868	1200 E. LESTER	TUCSON, AZ	00000
LACKEY, RICHARD G.	110000	602	994-1215	525 W. LIMBERLOST	TUCSON, AZ	82705
LANGFORD, JOE S.	120000	-	-	350 N. SILVERBELL RD.	TUCSON, AZ	82705
LINDBERG, DEE ANN	125000	602	795-0052	5132 E. LEE	TUCSON, AZ	85716
LONGWELL, RICHARD K.	130000	-	-	1525 W SAN ANNETTA DR.	TUCSON, AZ	85704
PUCKETT, JAMES	170000	602	795-1067	330 CALLE DE MADRID	TUCSON, AZ	85711
SAYER, WOODWARD O.	180000	602	624-8940	1033 N 110TH AVENUE	TUCSON, AZ	85719
MCCOMBS, WILLIAM R.	185000	602	297-0028	5701 ABRINGTON LANE WEST	TUCSON, AZ	85718
MICHEL, FRED A. JR.	190000	602	624-1216	3450 W. GORET ROAD	TUCSON, AZ	85705
GURNEY, JOHN J.	195000	602	887-7263	1936 WEST LAOSA	TUCSON, ARIZONA	85705

DONALD C. ELKIN

Geologist, Computer Applications, Geo-Comp Exploration, Inc.

Education:

B.S. in Geology, University of Arizona, 1960.

Experience:

Present position since March, 1968.

1966-1968: Geologist for McElvain Oil Company, Santa Fe, New Mexico. Oil and gas leasing in the Four-Corners area. Establishment of a library of geologic and land-status maps and publications.

1965: Geologist for D. and G. Mining Company, Missoula, Montana. Participated in geochemical exploration programs for copper, molybdenum, and silver in Montana and Idaho.

1962-1965: Geologist for Hunting Geophysical Services, Inc.

Engaged in exploration for copper and molybdenum throughout the southwest. Responsible for programs in surface and underground geologic mapping and aerial photo interpretation, reconnaissance and detailed geochemical surveys, and diamond drilling. Also coordinated and helped plan aero-magnetic and induced polarization surveys.

1960-1962: Geologist for U.S. Geological Survey, Menlo Park, California. Field assistant in regional geological mapping programs.

PETER L. BEERY

Exploration Geologist, Geo-Comp Exploration, Inc.

Education:

Iowa State University; University of Idaho

B.S. in Geology, University of Arizona

(to be awarded 1968).

Experience:

Present position since February, 1968.

1967 August - 1968 February: Exploration Geologist,
American Smelting and Refining Company, Tucson, Arizona.

Responsibilities entailed spotting drill holes, organization of sampling techniques and samplers, stand-by drilling decisions, drill-hole shut-down decisions, and generation of geologic and assay cross-sections from drill hole data.

1967 February - 1967 September: Consultant for Holt, Inc., Tucson, Arizona. Work included land-status determinations, reconnaissance geologic mapping, reconnaissance geochemical work, and stratigraphic studies of mining properties in southern Arizona.

1965-1967: Mining Engineer, Duval Corporation, Arizona and Nevada. Engineering responsibilities included developmental land acquisition, drilling, pit design and construction engineering. Production work consisted of surveying and maintaining production statistical records.

1965 January - 1965 June: Surveyor, West Range Mining Company, Tucson, Arizona.

1962-1965: Junior Geologist, Bear Creek Mining Company, Tucson, Arizona. Responsibilities on drilling projects included spotting drill holes, sampling and logging diamond drill core, cross-section subsurface geologic and ore mapping, and calculation of ore reserves. Geologic reconnaissance work included geochemical sampling, exploration geophysics, surface geological mapping, and color anomaly and property evaluations.

1959 Summer: Field Assistant, Heinrichs Geoexploration Company, Tucson, Arizona.

Societies:

American Geological Society

American Institute of Mining, Metallurgical, and Petroleum Engineers.

HAROLD DOWNEY

Age: 39 - Married

Education:

B.S. in Geological Engineering, University of
Arizona, 1960

Experience:

October 1968 - Present: American Onex Mines, Inc.
Division of Oglebay-Norton Co., Cleveland, Ohio.
Senior geologist and office manager in Tucson office.
Work includes general reconnaissance, property examinations,
drilling project supervision and land work. Total operation
is under supervision of Holt, Inc., Tucson, Arizona.

1967 December - 1968 October: Holt, Inc., Tucson, Arizona.
Senior geologist engaged in consulting work associated
with mining geology. Work has involved property evaluations,
land acquisition, drilling programs, and reconnaissance program

1962 May - 1967 December: D & G Mining Company,
Tucson, Arizona. General partner in a limited partnership
engaged in a mineral exploration program. Program
resulted in acquisition of four properties which

were taken under option by major mining companies.

Two properties are currently under option.

1962 May - 1962 December: James W. Sewall Co.,
Old Town, Maine. Supervised and engaged in a mineral
exploration reconnaissance program in the State of Maine.
The program was contracted by the Sewall Co. for the
State Department of Economic Development. Program
consisted of detailed stream sediment sampling over an area
of 1500 square miles. Work included follow-up evaluation of
anomalies.

1960 November - May 1962: Bear Creek Mining Co., Tucson.
Junior geologist and assistant project geologist -- primarily
engaged in drilling project on a porphyry copper prospect.
Work involved geologic mapping, core logging, land negotiations
and general evaluation of drilling results. Minor time
(2 months total) spent in reconnaissance in areas outside of
above project.

Societies:

American Institute of Mining, Metallurgical, and Petroleum
Engineers

Arizona Geological Society

Honorary Memberships:

Tau Beta Pi

Sigma Gamma Epsilon