



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources 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.

PRINTED: 07/13/2004

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: INDUSTRIAL URANIUM

ALTERNATE NAMES:
MOONLIGHT

NAVAJO COUNTY MILS NUMBER: 189

LOCATION: TOWNSHIP 41 N RANGE 19 E SECTION 16 QUARTER C
LATITUDE: N 36DEG 57MIN 37SEC LONGITUDE: W 110DEG 16MIN 20SEC
TOPO MAP NAME: BOOT MESA - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
VANADIUM
URANIUM
COPPER SULFIDE
MOLYBDENUM

BIBLIOGRAPHY:
PEIRCE, H., KEITH, S., WILT, C., AZBM BULL.
182, P. 216
ADMMR INDUSTRIAL URANIUM FILE
PGJ/F.022(82), DOE, MARBLE CANYON QUAD, ARIZ.
& UTAH
AGSU CR 95-D, CHENOWITH, W.L., 1995
AGSU CR 03-E, CHENOWITH, W.L., 2003

INDUSTRIAL URANIUM CO..

Frank Hitti, Supt., Industrial Uranium Co., Box 413, Mexican Hat, Utah.

This property active Feb. 1962 - 110 men working at Moonlight, Starlight, Daylight, Sunlight, and Big Chief claims.

East Starlight, South Sunlight claims active Oct. 1962 - 90 men working. Frank Hitti, supt., Industrial Uranium Co., Box 413, Mexican Hat, Utah.

Active Oct. 1963

Active Oct. 1966 - 2 men - Moonlight - U.A. Small, Spanish Fork, Utah

Active Oct. 1966 - South Sunlight - 3 men - John Hargraves, Combined Metals Mng. Co.,
Drawer M, Cortez, Colorado

Active April 1967 - 2 men - Moonlight

Active Nov. 1967 - 2 men - Moonlight

Active April 1968 - 2 men - Moonlight

The Moonlight mine operated by a U.A. Small of Spanish Fork, Utah, shut down during the last half of the year. FTJ Annual Report 6-30-68

USBM List 1969 lists - International Energy Co., Patterson Bldg.

555 17th Street

Denver, Colorado 80202 - at the following properties

East Starlight, Moonlight, South Sunlight

Drilling by Industrial Uranium Company in the Monument Valley district of Arizona has disclosed 50,000 tons of reserves on property to be known as the East Starlight mine. A 450 ft. incline shaft is being sunk and mining of the orebody is to start in three months. Production is currently about 6,000 tons of ore monthly from the company's Starlight, Water Chief and Sunlight mines. The East Starlight will replace production from the Starlight mine which will be mined out in the near future. Robert M. Schubach is president of the firm, head-quartered in Salt Lake City, Utah. Mining World August 1960.

Industrial Uranium Corp., which was founded during the uranium boom by a group of Salt Lake business men with no mining experience, had net profits for the last fiscal year of \$1,153,229.

Robert M. Schubach, a jeweler of Salt Lake City who is president of Industrial, said these profits for 12 months ended March 31, 1960 compared with a loss of \$447,819 for previous fiscal term.

However, in 1959 period, the firm took \$447,819 in development allowances on mines in the Monument Valley area in extreme northern Arizona. Actually, the firm would have had a profit of \$258,660 in fiscal 1959 if the deductions had not been taken.

Mr. Schubach said for the fiscal period ended March 31, 1960, Industrial had gross sales of \$3,676,634 versus sales of \$1,028,220 for 1959 term. Production is currently from the Starlight, Water Chief and Sunlight mines at current rate of 6,000 tons monthly of ore. E&MJ Sept. 1960 p. 154

This property active Feb. 1961
" " " Oct. 1961

Industrial Uranium Corp. expects to mine between 50,000 and 60,000 tons of ore during the current fiscal year (ending March 31, 1962) from uranium properties in Monument Valley, Arizona. During 1960, the company carried out a \$30,000 exploration program resulting in the discovery of another orebody in the area of modest size. Robert M. Schubach of Salt Lake City is president. Mining World Oct. 1961 p. 38

MOONLIGHT MINE

NAVAJO COUNTY
MONUMENT VALLEY DIST.

INDUSTRIAL URANIUM CORP. - Oper

Starting production, 4,000 tons/mo.

See: "MINING WORLD", Dec. 1957, p 65

Operator

Active 2-1959 - I. W. Wells, Wells Cargo, Box 430, Las Vegas, Nevada

" 10-1959 - Frank Hitti, Supt., Industrial Uranium Co., Box 413, Mexican Hat, Utah

" 2-1960 - " " " " " " " " " "

" 9-1960 - " " " " " " " " " "

Information from MINE INSPECTOR'S OFFICE - August 15, 1957

' MOON LIGHT MINE (1 claim) Mitten - Monument Valley 5-9-57
Kayenta, Ariz. NAVAJO COUNTY

Owner - NAVAJO INDIAN COUNCIL

Operator - INDUSTRIAL URANIUM CO.

Pres. · Robt. M. Schubach 273 S. Main, Salt Lake City

Sec. · Wilfred M. Burton 720 Newhouse Bldg., "

Supt. · William B. Jarvis Mexican Hat, Utah, Box 413

Agent · R. C. Harding Bountiful, Utah

' URANIUM-VANADIUM 3500 tons 47 men

L.A.S.

Sept. 1957

See article in "Intermountain Industry & Mining Review"

STARLIGHT MINE

NAVAJO COUNTY

Industrial Uranium Corp. - Oper.

Starting Production. 1959

Active Mine List 10-1-59 - Frank Hitti, Supt.
Industrial Uranium Corp.
Box 413
Mexican Hat, Utah

Information from MINE INSPECTOR'S OFFICE - August 15, 1957

STARLIGHT MINE (2 claims)
Kayenta

MONUMENT VALLEY
NAVAJO COUNTY

5-9-57

Owner - " NAVAJO COUNCIL - Window Rock, Arizona

Operator - " INDUSTRIAL URANIUM

· Robt. M. Shubach, Pres., 273 S. Main, Salt Lake City
· Wilfred M. Burton, Sec., 720 Newhouse Bldg., "

Supt - " Wm. B. Jarvis, Mexican Hat, Utah, Box 413

Agent - " Tom Fraka,

URANIUM-VANADIUM

Development

Sinking & Timbering Shaft - 6 men

L.A.S.

Information from MINE INSPECTOR'S OFFICE - August 15, 1957

• SUN LIGHT MINE (1 claim)
Kayenta, Ariz.

Monument Valley
NAVAJO COUNTY

5-9-57

Owner - NAVAJO INDIAN COUNCIL

Operator - INDUSTRIAL URANIUM CO. William B. Jarvis, Supt.,
Box 413, Mexican Hat, Utah

• URANIUM-VANADIUM Development work - sinking shaft - 18 men.

L.A.S.

• FRANK HETTI, Mgr., Phillips Petroleum, Mexican Hat, Utah - Active Mine List 2-59

Date Printed: 08/11/98

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

INFORMATION SUMMARY

Information from: Investigator for New York attorney

Company:

Address:

City, State ZIP: Denver, Colorado

Phone:

MINE: Moonlight, Sunlight

ADMMR Mine File: Industrial Uranium Co.

County: Navajo

AzMILS Number: 191

SUMMARY

An anonymous investigator from Denver called trying to verify that Vanadium corporation of America had owned or operated the Moonlight uranium mine during the late 1950s and/or the 1960s. A review of our Industrial Uranium Co. mine file Navajo AZMILS 191, covering the property did not mention Vanadium Corporation of America. Suggested he contact William Chenoweth in Grand Junction.

The investigator didn't think that would be worthwhile because his client, the New York attorney, was attempting to prepare a law suit against the Atomic Energy Commission.

Ken A. Phillips, Chief Engineer Date: August 11, 1998

INDUSTRIAL URANIUM CORP.

Mining World Dec. 1957 p. 65

E&MJ August 1958 p. 163