

Trueclaim Resources (US) Inc.
Technical Report
Iron Nugget Property Arizona USA
2013

Effective date: March 8, 2013

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1 Summary

The Iron Nugget property consists of 150 unpatented, contiguous lode claims totaling 3000 acres (1215 hectares) situated in south-central Gila County, Arizona, and roughly 8 miles (12.9 km) due north of the town of Globe. The project area lies roughly 68 miles (109 km), due east of Phoenix, Arizona.

Iron Nugget exposes a north easterly trend of pits, shallow shafts and adits over a distance of 1950 ft (600 m), which mark the contact of a quartz diorite stock with inter bedded limestone and quartzite. Copper-gold mineralization, hosted in massive magnetite as carbonate replacement near the intrusive contact, has returned assay values up to 7.45% and 0.076 opt (2.36 g/t) respectively.

Trueclaim entered into a three year agreement with Black Diamond Exploration Inc., on May, 2010, whose listed address is P.O. Box 1028, Claypool, Arizona 85532. Original terms have not changed in aggregate, and at present, are as follows:

-\$850,000.00 cash payment. A remaining balance of \$500,000.00 is to be paid by end of May, 2013.

-800,000 shares. All share payments are up to date. Last one due is May, 2013

-\$1,500,000.00 in work obligations. Work obligation expenditures have been extended. Current required work obligations remain at \$1,500,000.00.

Iron Nugget was first recognized as part of reconnaissance efforts in 2011. Magnetite-hosted, vein replacement mineralization was recognized over a strike length of 1950 ft. (600m) with a limestone/quartzite sedimentary sequence in fault contact with the quartz diorite. Chrysocolla and malachite are the only recognizable minerals present within the magnetite. Located approximately 400ft (125m), south to southwest from the core area of workings, several prospects expose coarse blebby galena, with highly anomalous copper, zinc and silver.

Trueclaim Resources is in receipt of an approved Plan of Operations, (ID# 031202-015), from the Tonto National Forest, to conduct a 10 hole, reverse circulation drilling program at Iron Nugget. A final decision memo, issued by the Globe District Ranger in November 2012, defines the scope of approved drilling activities, and a time table for subsequent reclamation. The Plan remains effective for a period of one year.

A program of continued exploration is recommended for the Iron Nugget Project. A Phase One drilling program, consisting of ten holes from seven collar locations is proposed. To further refine drilling targets, an EM survey, interpretation of existing magnetometer data, detailed evaluation of underground showings and detailed mapping of the recently staked BD claim group is also proposed. The total estimated costs for Phase One is \$464,584 US.

2 Introduction

Trueclaim Resources (US) Inc., has commissioned authors Nicholas Barr and Mark Croteau to present geologic setting and results of recent exploration work, on the Iron Nugget(Black Copper) property, and to prepare a technical report which meets the requirements of National Instrument 43-101. The property, which consists of 150 unpatented, contiguous lode claims totaling 3000 acres (1215 hectares), is situated in south-central Gila County, Arizona, and roughly 8 miles (12.9 km) due north of the town of Globe. Current land holdings encompass most of the Richmond Basin Mining District. Adjacent districts include the past producing Globe Hills, immediately south and west, and the currently operating, Miami porphyry copper complex, (Freeport McMoran), located 7 miles (11.3 km) to the southwest. The project area is on lands administered by the Tonto National Forest, and lies roughly 68 miles (109 km), due east of Phoenix, Arizona.

Iron Nugget exposes a north easterly trend of pits, shallow shafts and adits over a distance of 1950 ft (600 m), which mark the contact of a quartz diorite stock with inter bedded limestone and quartzite of the middle Proterozoic Apache Group. At the northeast end of the prospect trend, diabase of late Proterozoic age is also exposed. Copper-gold mineralization, hosted in massive magnetite as carbonate replacement, right at or near the intrusive contact, has returned assay values up to 7.45% and 0.076 opt (2.36 g/t) respectively. Additional exposures of the prospective carbonate lithology, have been identified to the south and east. Based on textures, contact relationships and thesis research, the quartz diorite is considered age related to Laramide intrusive activity.

Numerous studies of the porphyry related copper deposits, defining the Superior-Globe-Miami mineral trend, highlight a northeasterly aligned structural setting that guided emplacement of the mineralizing intrusives. Both the Iron Nugget site and Richmond Basin District, fall within the northeasterly projection of this trend. Direct evidence of porphyry related alteration or mineralization is not recognized on the Iron Nugget property, however, the possibility that the anomalous copper-gold values could be a high level manifestation of concealed, porphyry-style mineralization at an unknown depth, is of keen interest.

Final approval of a Plan of Operations to conduct a 10 hole, reverse circulation drilling program from seven collars, was granted by the Tonto National Forest in November, 2012. Site preparation for drilling activities can commence upon posting a reclamation bond with the State Forest Service, and securing a water discharge permit from the state of Arizona. The anticipated timeframe for securing bond and discharge permit is 3 to 4 weeks.

2.1 General

This report was prepared for Trueclaim as a Project Report on the exploration potential of the Iron Nugget Property. It will also be filed on SEDAR in support of the disclosure in Trueclaim's Annual Information Form.

2.2 SOURCES OF INFORMATION

The sources of information for this report, include references listed in section 20 (References), and from all the data compiled during the work period November 2011 to present.

2.3 SCOPE OF PERSONAL INSPECTION

The writer, Nicholas Barr engaged in mapping, sampling, design and execution of a magnetometer survey, and all stages of the drilling permit application.

The writers further acknowledge the contribution of contracted Trueclaim geologists Bob Komarechka, Lindsay Moss and Thersea MacMillan, and the Murphy family of Globe.

Grateful acknowledgement is also extended to several consulting geologists who shared discussions about their previous work in the Globe-Miami District.

A large volume of published work addresses the mineral deposits and geology of the Globe-Miami District. Geological Survey Professional Paper 342, authored by N.P. Peterson in 1962, provides a thorough discussion of geology, mineralization and production history. Included in Peterson's work, are numerous references to F.L. Ransome, who studied the district in detail while many underground mines were accessible or in operation, and then published U S Geological Survey Professional Paper 12, in 1903. The writers of this report acknowledge that the majority of historical information presented on the Globe Hills and Globe-Miami Districts was derived from Peterson's work, and his frequent reference to Ransome's observations.

2.4 UNITS AND CURRENCY

Imperial units are used in this report. Assay and analytical results for precious metals silver (“Ag”) and gold (“Au”) are quoted in ounces per ton (“Ag oz/t”) and or grams per metric tonne (“Ag g/t”). Analyses for base metals such as copper (“Cu”) are reported in weight percent as % Cu. All dollar amounts are expressed in US funds.

3 RELIANCE ON OTHER

In this report, the writers have relied on a variety of reports, opinions and statements presented by other experts, who may not be recognized as qualified persons. Information regarding the claims, ownership, legal agreements, environmental and political aspects of the property, was supplied by the principals of the issuer, and, although the information is believed to be current and accurate, the writers cannot testify as to its’ ultimate veracity. The writers are however, responsible for their own work, personal observations and interpretations.

4 PROPERTY DESCRIPTION AND LOCATION

Trueclaim’s present land position is comprised of 150 contiguous lode claims encompassing 3000 acres (1215 hectares), located in Gila County, Arizona. See Figures 1 (Location) and 2 (Trueclaim Lode Claims). Niven # 6, and portions of Niven # 4, 5, 27 and ESM # 13, are located in Township 2 North, Range 15 East, Gila Salt River Base and Meridian. All other claims fall within Township 2 North, Range 15 ½ East. Township 2 North, and Range 15 ½ East, is un-surveyed, and claim location descriptions utilized projected section lines, and are considered approximate.

In order by date of location, lode claim groups include McMorris #1-20, Niven #1-105, La Esmeralda #1, Silver Sevens #1 & 2, BD # 1-6 and ESM #1-16. Review of the Bureau of Land Management LR 2000 land status index, indicates all claims are in good standing, with claim maintenance fees paid through August 31, 2013. To maintain claims in good standing, an annual maintenance fee in the amount of \$140.00 per claim is due no later than September 1, 2013, to the BLM. There is no annual fee requirement with Gila County. A listing of claims with designated AMC #'s, as shown on the 2012 BLM Maintenance Fee receipt, is included in Table 1 and Appendix A.

Both the Mc Morris # 1-20 and Niven # 1-105 claims were located by professional land surveyor Marvin H. Davis in January and February, 2008. For claim location descriptions, Davis utilized a 'brass cap' centrally located in Richmond Basin, and a survey benchmark located on Highway 60, about 10,000 ft (3048 m) to the east of the project area. See Figure 3 (Davis Survey). Subsequently located lode claim groups, adjoin and tie into the original Davis block, and are all described in relation to a section corner monument marking the northwest corner of Section 13, T. 2 N., R.15 E.

Iron Nugget workings presently accessible, and targeted for drilling, are located within Niven lode claims # 54-56 & 59-61. Portions of existing Forest Service Road (FR 3111), within 2000 ft. (610 m) of proposed drill collars, will be upgraded. Recent mapping and sampling, and work in progress at present, is focusing on BD claims # 1-6 and areas to the south, west and north.

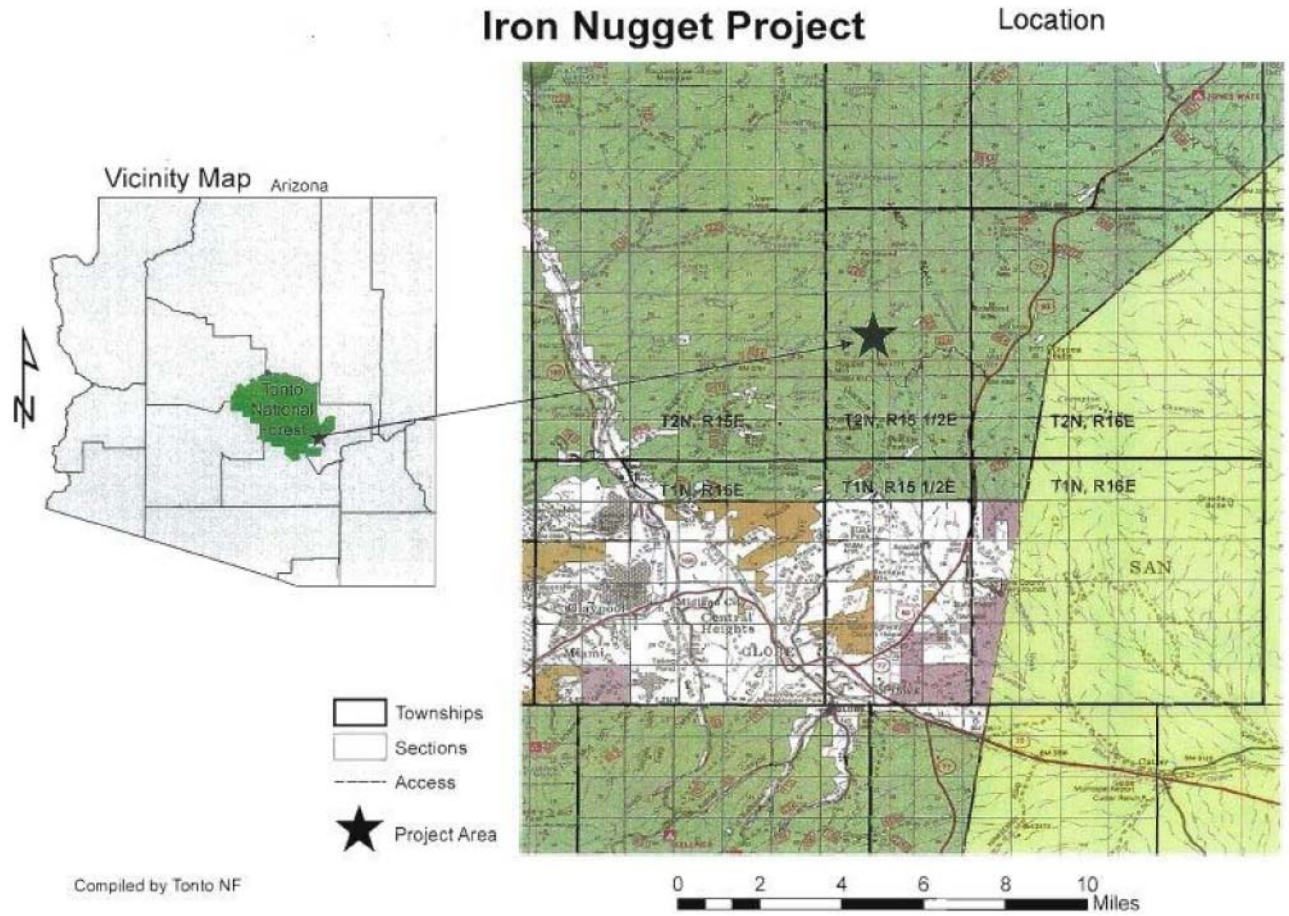


Figure 1 Iron Nugget Project

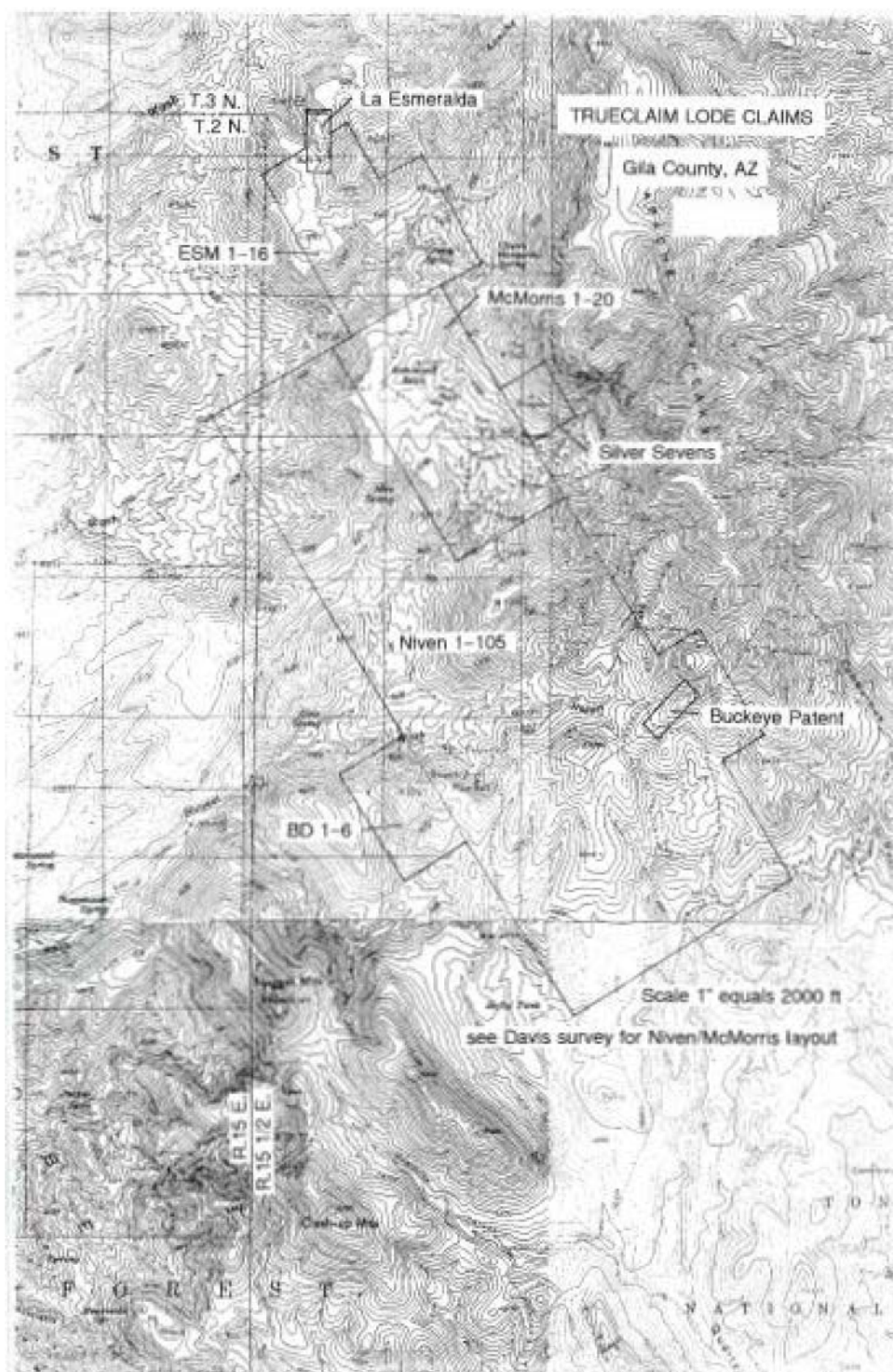


Figure 2 Trueclaim Lode Claims

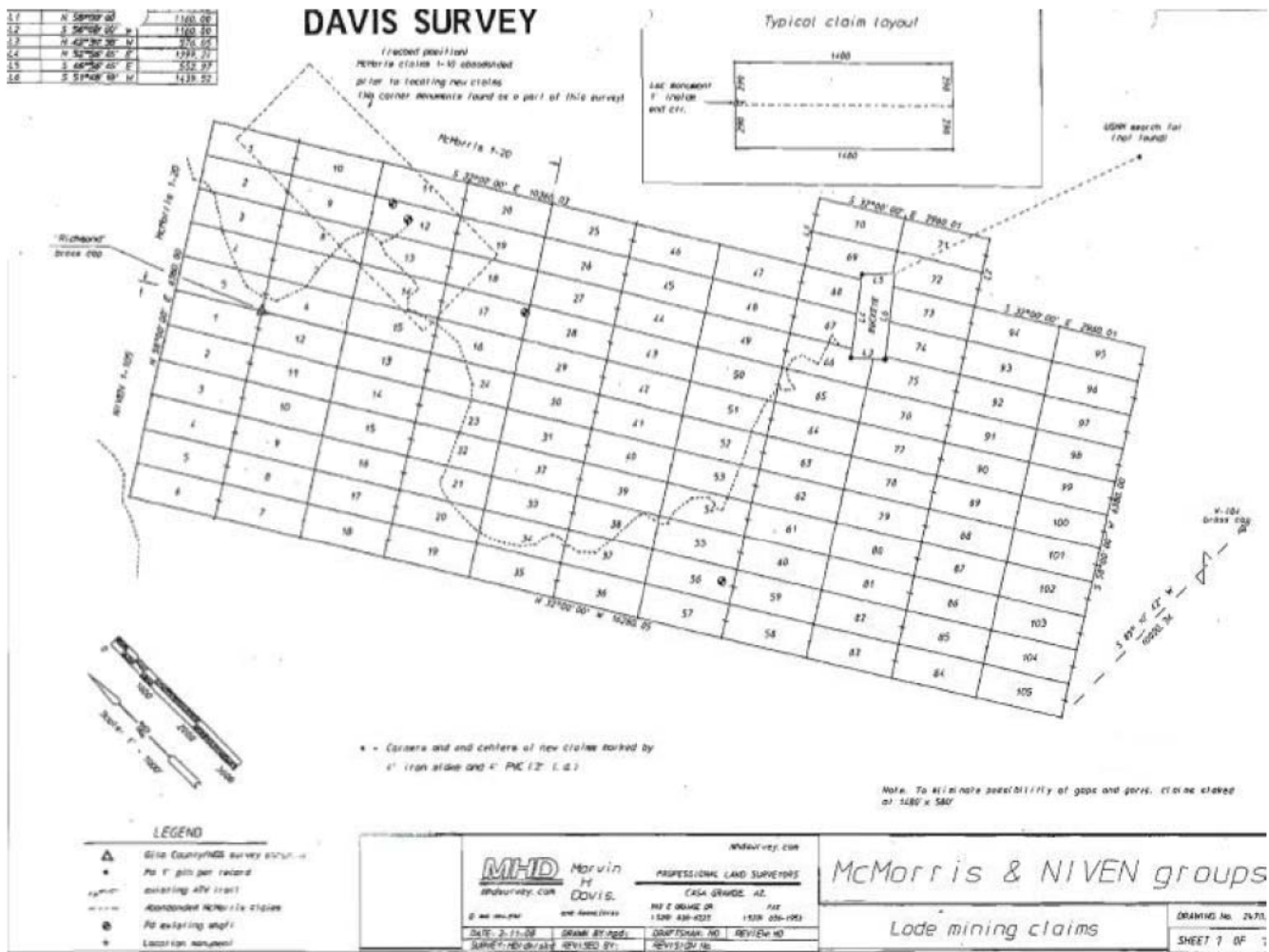


Figure 3 Davis Survey

Serial #	Mer Twn Rng Sec Quad	Claim Name/Number	Claimant	Lead File	Case Type	Status	Loc DT	Last Assmt
AMC409963	14 0020N 0152E 015 SE	BD #1	BARR NICK	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409963	14 0020N 0152E 015 SE	BD #1	TRUECLAIM RESOURCES (US) INC	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409963	14 0020N 0152E 022 NE	BD #1	BARR NICK	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409963	14 0020N 0152E 022 NE	BD #1	TRUECLAIM RESOURCES (US) INC	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409964	14 0020N 0152E 022 NE	BD #2	BARR NICK	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409964	14 0020N 0152E 022 NE	BD #2	TRUECLAIM RESOURCES (US) INC	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409965	14 0020N 0152E 015 SW,SE	BD #3	BARR NICK	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409965	14 0020N 0152E 015 SW,SE	BD #3	TRUECLAIM RESOURCES (US) INC	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409965	14 0020N 0152E 022 NE,NW	BD #3	BARR NICK	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409965	14 0020N 0152E 022 NE,NW	BD #3	TRUECLAIM RESOURCES (US) INC	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409966	14 0020N 0152E 022 NE	BD #4	BARR NICK	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409966	14 0020N 0152E 022 NE	BD #4	TRUECLAIM RESOURCES (US) INC	AMC409963	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409967	14 0020N 0152E 015 SW	BD #5	BARR NICK	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409967	14 0020N 0152E 015 SW	BD #5	TRUECLAIM RESOURCES (US) INC	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409967	14 0020N 0152E 022 NE,NW	BD #5	BARR NICK	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409967	14 0020N 0152E 022 NE,NW	BD #5	TRUECLAIM RESOURCES (US) INC	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409968	14 0020N 0152E 022 NE	BD #6	BARR NICK	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC409968	14 0020N 0152E 022 NE	BD #6	TRUECLAIM RESOURCES (US) INC	AMC409965	384101	ACTIVE	11/05/2011	2 0 1 3
AMC389535	14 0020N 0152E 014 SW	NIVEN #53	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389536	14 0020N 0152E 014 SW	NIVEN #54	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389536	14 0020N 0152E 015 SE	NIVEN #54	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389537	14 0020N 0152E 014 SW	NIVEN #55	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389537	14 0020N 0152E 015 SE	NIVEN #55	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389538	14 0020N 0152E 015 SE	NIVEN #56	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389539	14 0020N 0152E 022 NE	NIVEN #57	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389539	14 0020N 0152E 015 SE	NIVEN #57	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389540	14 0020N 0152E 022 NE	NIVEN #58	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389540	14 0020N 0152E 023 NW	NIVEN #58	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389541	14 0020N 0152E 022 NE	NIVEN #59	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389541	14 0020N 0152E 015 SE	NIVEN #59	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389541	14 0020N 0152E 023 NW	NIVEN #59	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389542	14 0020N 0152E 014 SW	NIVEN #60	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389542	14 0020N 0152E 023 NW	NIVEN #60	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389543	14 0020N 0152E 014 SW	NIVEN #61	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389543	14 0020N 0152E 023 NW	NIVEN #61	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389544	14 0020N 0152E 014 SW	NIVEN #62	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389544	14 0020N 0152E 023 NW	NIVEN #62	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	08/01/2008	2 0 1 3
AMC389561	14 0020N 0152E 023 NE,NW	NIVEN #79	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389562	14 0020N 0152E 023 NW	NIVEN #80	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389563	14 0020N 0152E 023 NW	NIVEN #81	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389564	14 0020N 0152E 023 NW	NIVEN #82	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389565	14 0020N 0152E 022 NE	NIVEN #83	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389565	14 0020N 0152E 023 NW,SW	NIVEN #83	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389566	14 0020N 0152E 023 NW,SW	NIVEN #84	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389567	14 0020N 0152E 023 NW,SW	NIVEN #85	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389568	14 0020N 0152E 023 NW,SW	NIVEN #86	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389569	14 0020N 0152E 023 NE,NW,SW	NIVEN #87	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389570	14 0020N 0152E 023 NE,NW,SE	NIVEN #88	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	09/01/2008	2 0 1 3
AMC389583	14 0020N 0152E 023 SE	NIVEN #101	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	10/01/2008	2 0 1 3
AMC389584	14 0020N 0152E 023 SE	NIVEN #102	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	10/01/2008	2 0 1 3
AMC389585	14 0020N 0152E 023 SW,SE	NIVEN #103	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	10/01/2008	2 0 1 3
AMC389586	14 0020N 0152E 023 SW,SE	NIVEN #104	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	10/01/2008	2 0 1 3
AMC389587	14 0020N 0152E 023 SW	NIVEN #105	BLACK DIAMOND EXPL INC	AMC389463	384101	ACTIVE	10/01/2008	2 0 1 3

Table 1 Claims

4.1 GENERAL

To the best of the writer's knowledge, Trueclaim entered into a three year agreement with Black Diamond Exploration Inc., on May, 2010, whose listed address is P.O. Box 1028, Claypool, Arizona 85532. Original agreement terms have been modified and/or extended, and the writer is unaware of the history and details of any changes to the original agreement. Original terms have not changed in aggregate, and at present, are as follows:

-\$850,000.00 cash payment. A remaining balance of \$500,000.00 is to be paid by end of May, 2013.

-800,000 shares. All share payments are up to date. Last one due is May, 2013.

-\$1,500,000.00 in work obligations. Work obligation expenditures have been extended. Current required work obligations remain at \$1,500,000.00.

4.2 IRON NUGGET PROPERTY

Iron Nugget will be explored by a joint venture agreement with Trueclaim. The current claims subject to the joint venture, are shown on Figure 4 (Iron Nugget Joint Venture).

Included in the agreement at present, are 25 claims of the Niven group, BD #1-6 and recently staked BD # 7 through 36.

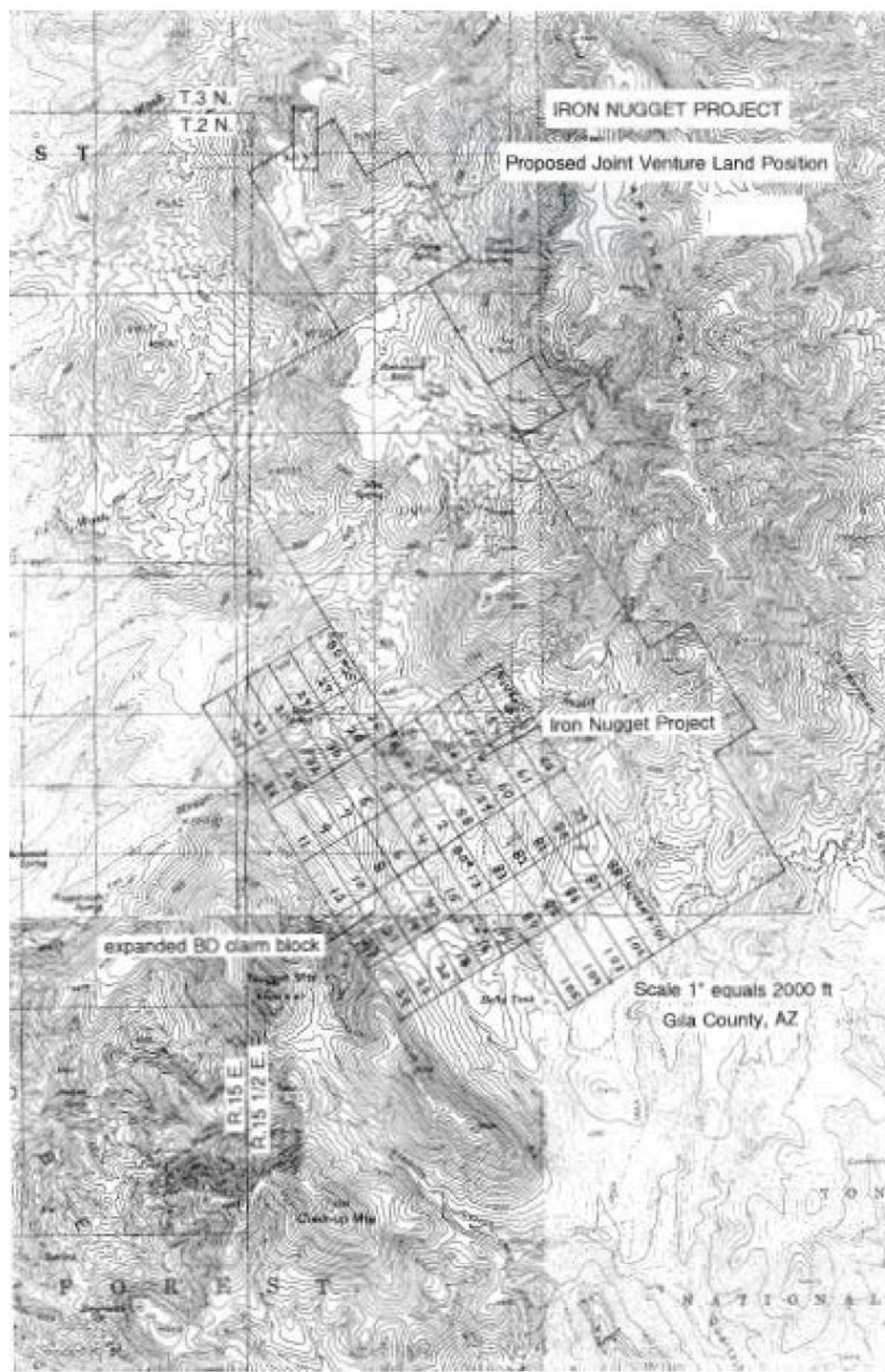


Figure 4 Iron Nugget Joint Venture

5 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

5.1 ACCESS

The property is accessible from Globe, Arizona by paved Highway and a system of Forest Service gravel roads. From Globe, proceed north on US Highway 60 (State Highway 77), 8 miles (12.9km), to milepost 260. Forest Road #224 starts immediately across Highway 60 from milepost 260. Proceed west, then in a southerly direction on Road 224, 3.1 miles (5km) to the junction of Forest Road 3111. Refer to Figure 1 (Location) and Figure 5 (Access/Topography). Road 3111 tracks west, then north for 1.5 miles (2.5km) to the property. This road requires a high clearance vehicle, and four wheel drive is necessary for the last 1800 ft (.54km) into the property.

5.2 CLIMATE

Globe, at an elevation of 3500 ft (1067m), and approximately 1000 ft (305m) lower than the project site, reports a mean annual temperature of 61 degrees F (16.1C). Mean annual rainfall for Globe is 17 inches (43cm). Maximum temperatures in Globe, range from 104 to 108 F (40 to 42 C), in June and July. Coldest temperatures during December and January, range from 11 to 22 F (-11.6 to -5.5 C). Snowfall is typically light, rarely lasting on the ground below elevations of 5000 ft (1524m), for more than 4 or 5 days.

Two seasons of precipitation characterize this part of Arizona. The Monsoon season, typically lasts from late June through September. Thunderstorm activity during the Monsoon, can bring local, heavy rainfall and vigorous lightning. Winter rainfall season is from December through March. Based on area climate charts, project area average temperatures would be 5 degrees F cooler than Globe, and annual precipitation would be in the range of 22-24 inches (56-61cm).

5.3 LOCAL RESOURCES AND INFRASTRUCTURE

Globe, Miami and Superior are the nearest communities of size, and lie within one of Arizona's major porphyry copper belts, which have been experiencing large scale mining operations since the turn of the 20th century, employing thousands in the mining industry. Globe is situated about 8 miles (12.8km) due south of the project site containing a large experienced work force to draw from. At present, there are

no power sources on the property. The closest available power would be the Pinal Creek Valley, located 5 miles (8km) to the southwest.

5.4 PHYSIOGRAPHY

Elevations in the project area range from 4600 to 4900 ft., (1420 -1494m), with moderate relief. Apache Peaks, reaching a maximum elevation of 6940 ft. (2115m), and situated about 1.5 miles (2.4km) to the northeast, is the prominent topographic feature in the area. Figure 6 identifies area mountain ranges and drainages.

The project area is host to a transitional vegetation community, representing both interior chaparral and pinyon-juniper woodland. Scattered trees include juniper, pinyon pine, mesquite, sumac and catclaw. Drier south and west facing slopes support yucca, agave, prickly pear and barrel cactus. North facing slopes locally host moderately thick stands of chaparral, consisting of scrub oak, barberry and deer brush (ceanothus).

Iron Nugget Project Access/topography

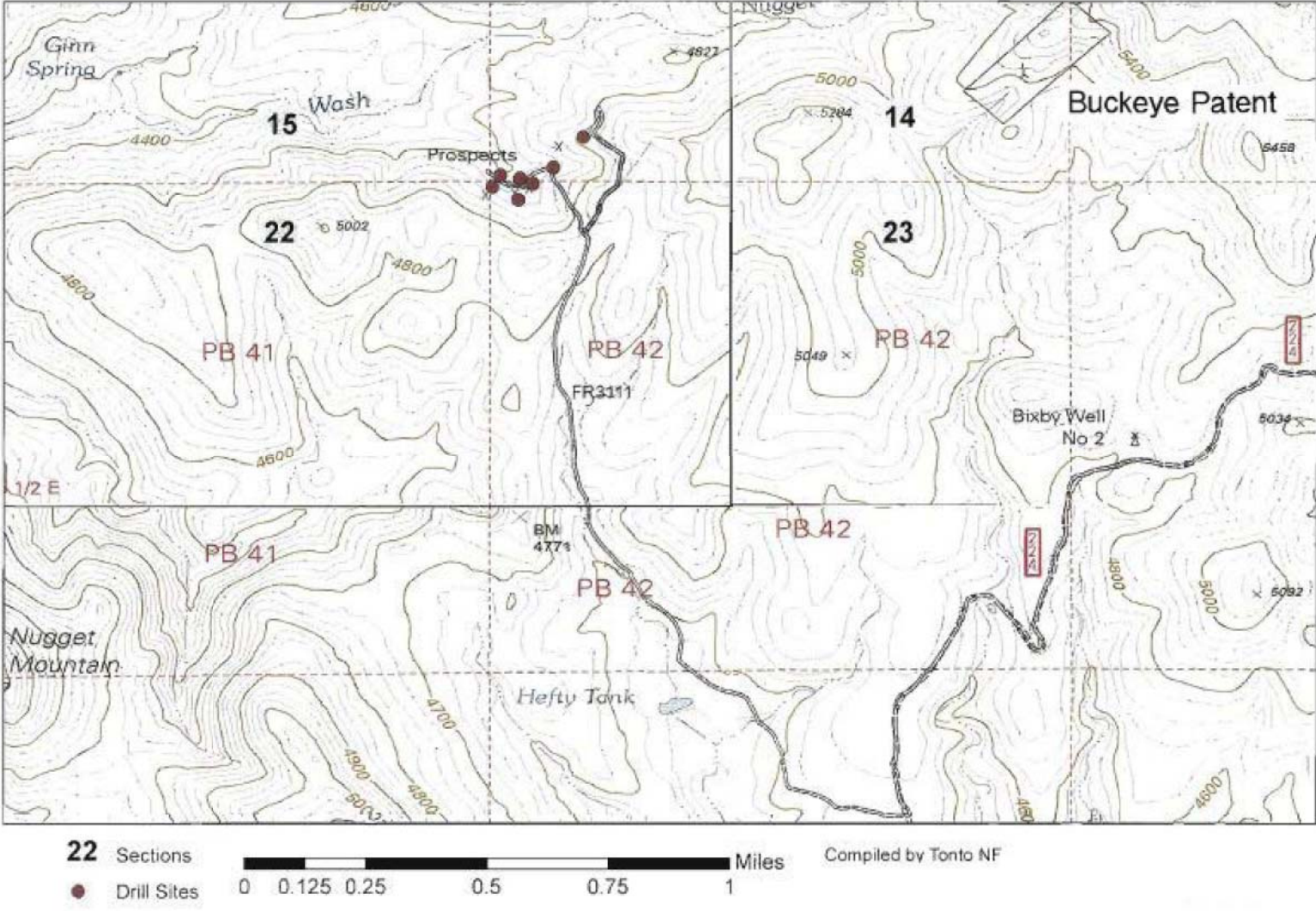


Figure 5 Access topography

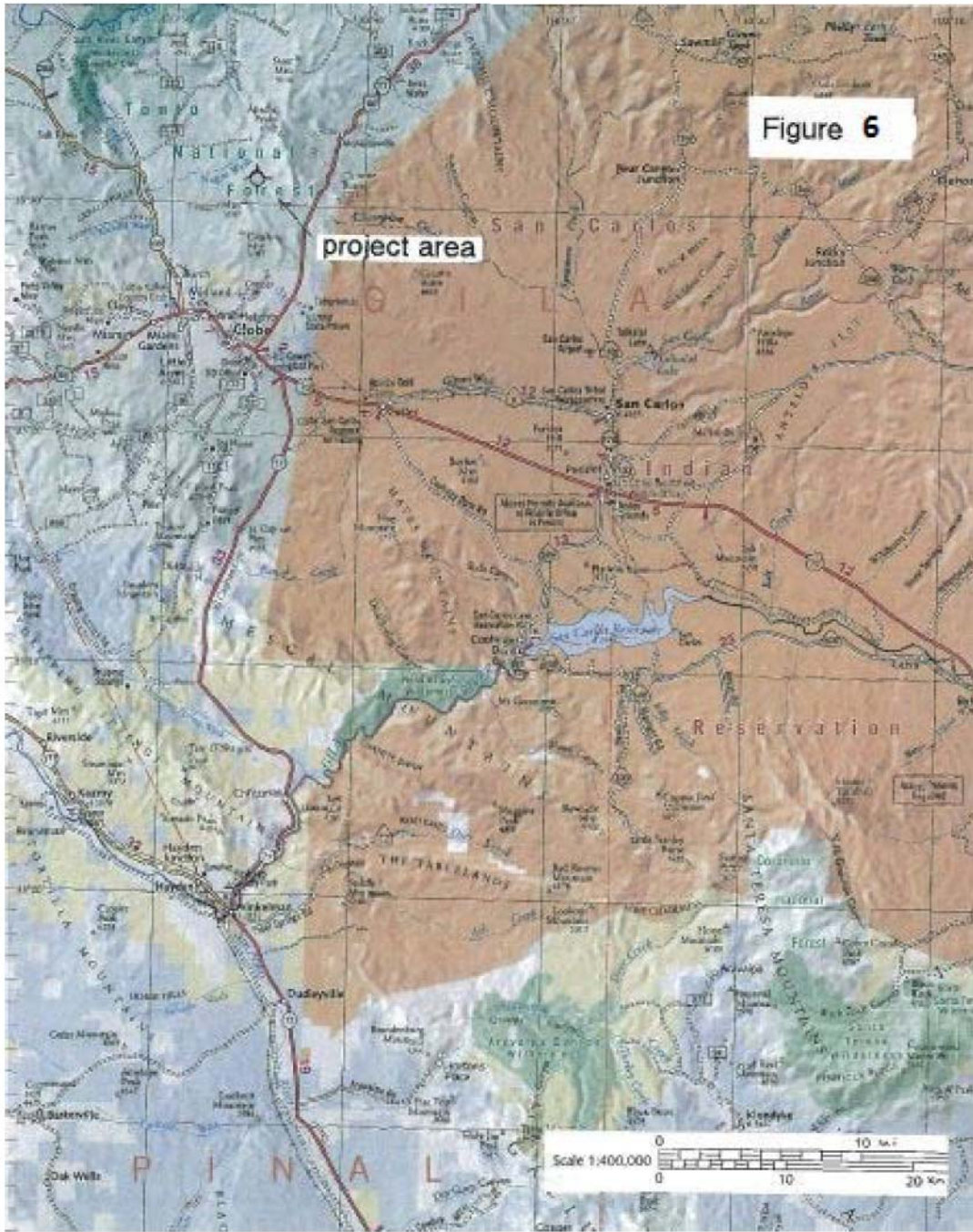


Figure 6 mountain ranges and drainages

6 HISTORY

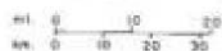
Development history and production records for the Iron Nugget property are unknown. Locally stockpiled mineralized material and evidence of loading bins (?), implies some mined material was shipped off site. Based on the number shafts, open cuts and adits present, it is estimated production may have been in the range of several 10's to several 100's of tons. This assessment is tentative, as most underground workings are inaccessible.

The opportunity to sell small lots of raw ore is assumed to have become possible in 1881, when the first copper smelter was put into operation near Globe. This is also the time the Old Dominion Mine started significant copper production that would continue for 50 years. Closely following, numerous additional mines in the Globe Hills District were put into production. Peterson (1962) describes that up until 1962, 20% of total production from the Globe-Miami District had come from Globe Hills, with the Old Dominion being the major producer. Up to the time the Old Dominion closed in 1931, total production from the Globe Hills District was close to a billion pounds copper, and \$9,000,000 (US) in gold and silver. Phelps Dodge and Company got established in the area in 1891. 1911 is the year that production from large disseminated-copper deposits began.

From a historical prospective, Nugget Wash, located immediately northwest of the property is worthy of note. In 1874, and preceding the town of Globe, the very first prospectors to the area, discovered coarse silver nuggets in this wash. This would lead to the discovery of the Richmond Basin silver district, located roughly 2 miles (3.2km) up drainage. The wash is reported to have yielded over \$100,000 in coarse native metal. Lode development that followed, credits Richmond Basin with about 1 million ounces in silver production. Figures 7 (Mineral Districts of Gila Co.), and Figure 8 (District Production through 1962), presents a historical snap shot of the regional mining history.



Mineral districts in GILA County, Arizona.



AZ Geol Sur Circular 27, 1989

Figure 7 Mining Districts in Gila County

Globe-Miami and Pioneer District Production through 1962

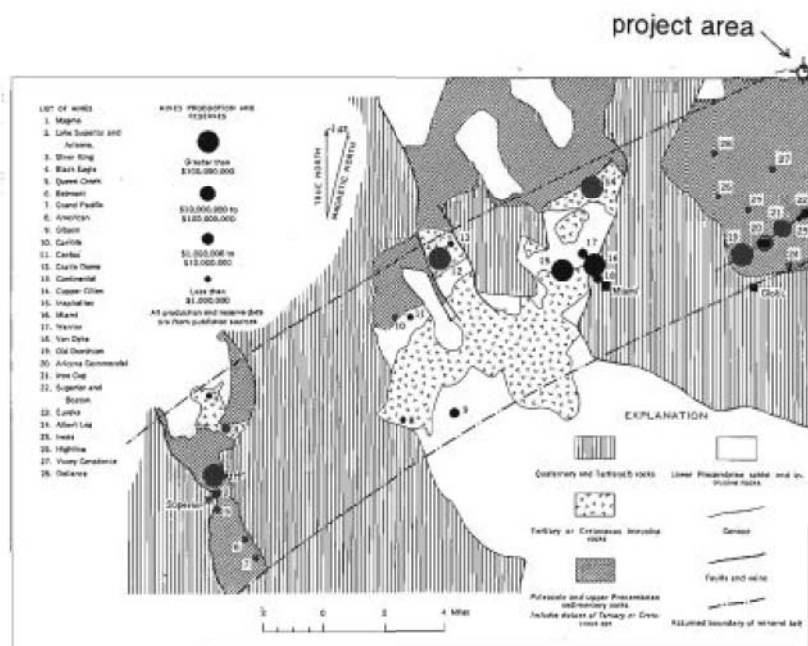


FIGURE 14.—Index map of the Globe-Miami and Pioneer districts showing assumed limits of the lateral belt and the location of the production deposits.

Geol Surv Prof Paper 342, 1962

Figure 8 District Production through 1962

6.1 GENERAL

Iron Nugget was first recognized as part of reconnaissance efforts in 2011. During investigation of Richmond Basin, several localized copper showings were noted in southern portions of the Basin, marking the western flank of the quartz diorite stock. See Figure 9 (Project Area Geology-Major Rock Types). These discoveries generated further interest in studying the perimeter of the intrusive for base metal potential.

At extreme southern exposures of the quartz diorite, magnetite-hosted, vein replacement mineralization was recognized over a strike length of 1950 ft. (600m). Prospecting showed a close alignment with a limestone/quartzite sedimentary sequence, in fault contact with the quartz diorite. At

the north end of the trend, a narrow diabase dike has intruded the contact zone. Total extent of the mineralizing system remains undefined due to overburden.

6.2 IRON NUGGET PROPERTY

6.2.1 HISTORICAL WORK

Research was unsuccessful in locating any historical documentation.

6.2.2 HISTORICAL WORK BY TRUE CLAIM

Sampling of the massive magnetite, often hosting conspicuous chrysocolla and malachite, produced assay values up to 7.45% Cu and 2.87 gr Au. Under both 10 and 30 power inspection, no other minerals were recognized. In total, 29 samples were collected for analysis. Analytical work was provided by Jacob's Assay in Tucson, ALS Minerals in Vancouver, B.C. and Accurassay in Thunder Bay, ON. Figure 10 (Summary of Significant Cu Values), presents assay results of initial property sampling.

In a skarn environment, the magnetite and associated copper-gold is emplaced at higher temperatures, and expected to be found close to the igneous contact. This spatial association was confirmed in sampling results. The upper range of associated Ag, Pb and Zn detected in the magnetite, was 3gr, 89 ppm and 743 ppm respectively. Mapping and sampling of the limestone and quartzite away from the intrusive contact, clearly defined a more distal aureole of elevated lead, zinc, copper and silver, which is also considered characteristic of skarn associated zonation. Several prospects located 490 ft (150 m) south and upslope of the central Iron Nugget workings, and positioned along the sheared limestone-quartzite contact, expose Ag and Cu oxides and coarse bleb galena. A prospect sample from this site (#70608), yielded 66.8 ppm Ag, 2890 ppm Cu, 5880 ppm Zn and 10.35% Pb.

In a southwest direction from the core area of workings, gentle southwest dipping limestone is exposed for approximately 1600 ft (488m). Subcropping quartz diorite is in evidence in one area near the access road. Several prospects at the southwest edge of the outcropping carbonate, expose silicified limestone, veinlet quartz and gossanous quartzite breccia. Coarse bleb galena and sphalerite is also visible in dump material. High assay values from four samples included 20.4 gt Ag, 2990 ppm Cu, 6.33% Pb and 2.47%Zn. These samples are plotted on figures 9 and 10. Prospect exposed structures are oriented NE-SW. Whether this mineralization represents a distal, base metal aureole related to subjacent skarn mineralization, warrants further study.

In November 2011, a permit application for a 10 hole, reverse circulation drilling program was submitted to the Forest Service. Scoping of the proposal that followed, was accomplished without any public objection. Following several intervals of no activity, final approval was granted in November 2012.

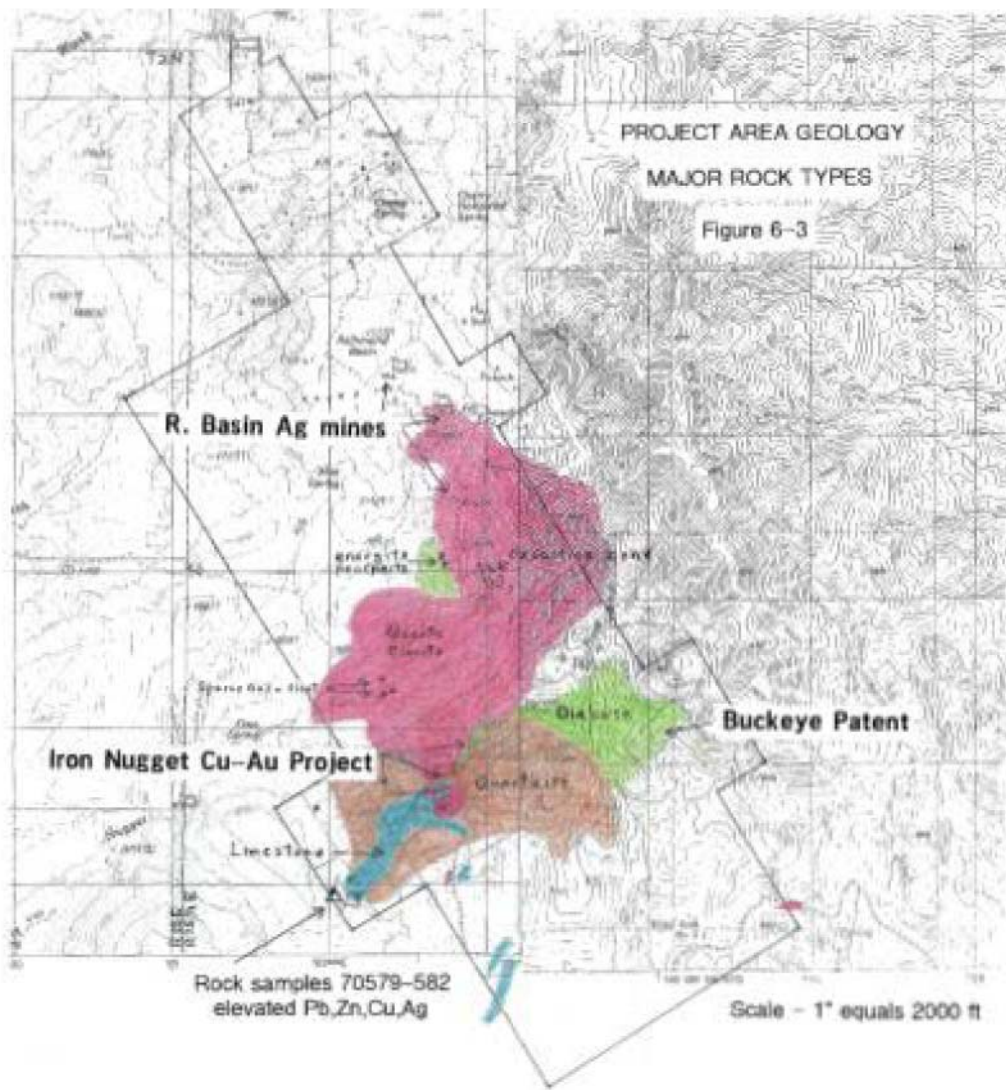


Figure 9 Project Area Geology Major Rock Types

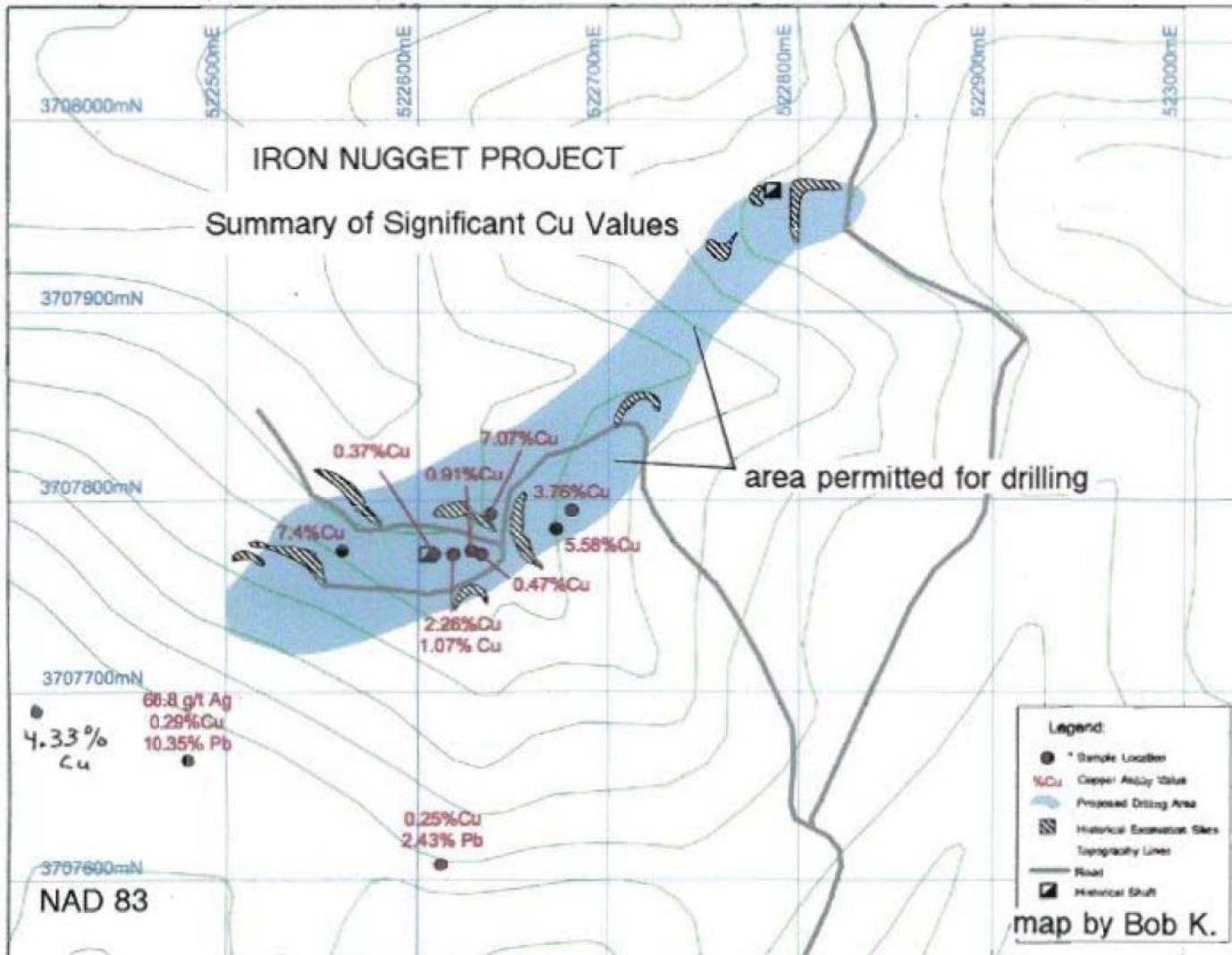


Figure 10 Summary of Significant Cu Values

In January 2012, Trueclaim purchased a Geometrics cesium vapor G-859 magnetometer, and a G-856 proton procession base unit. Zonge International of Tucson, AZ was commissioned to aid in survey layout, train a Trueclaim field crew, and provide data interpretation. Between February 1, and April 3, 2012, 28.2 line kilometers of survey from 48 lines were collected. Typical survey line length was about 600 meters. Survey coverage included both the Buckeye Patent and Iron Nugget. Figure 11 (Magnetometer Survey Lines), shows all north-south oriented survey lines relative to topography.

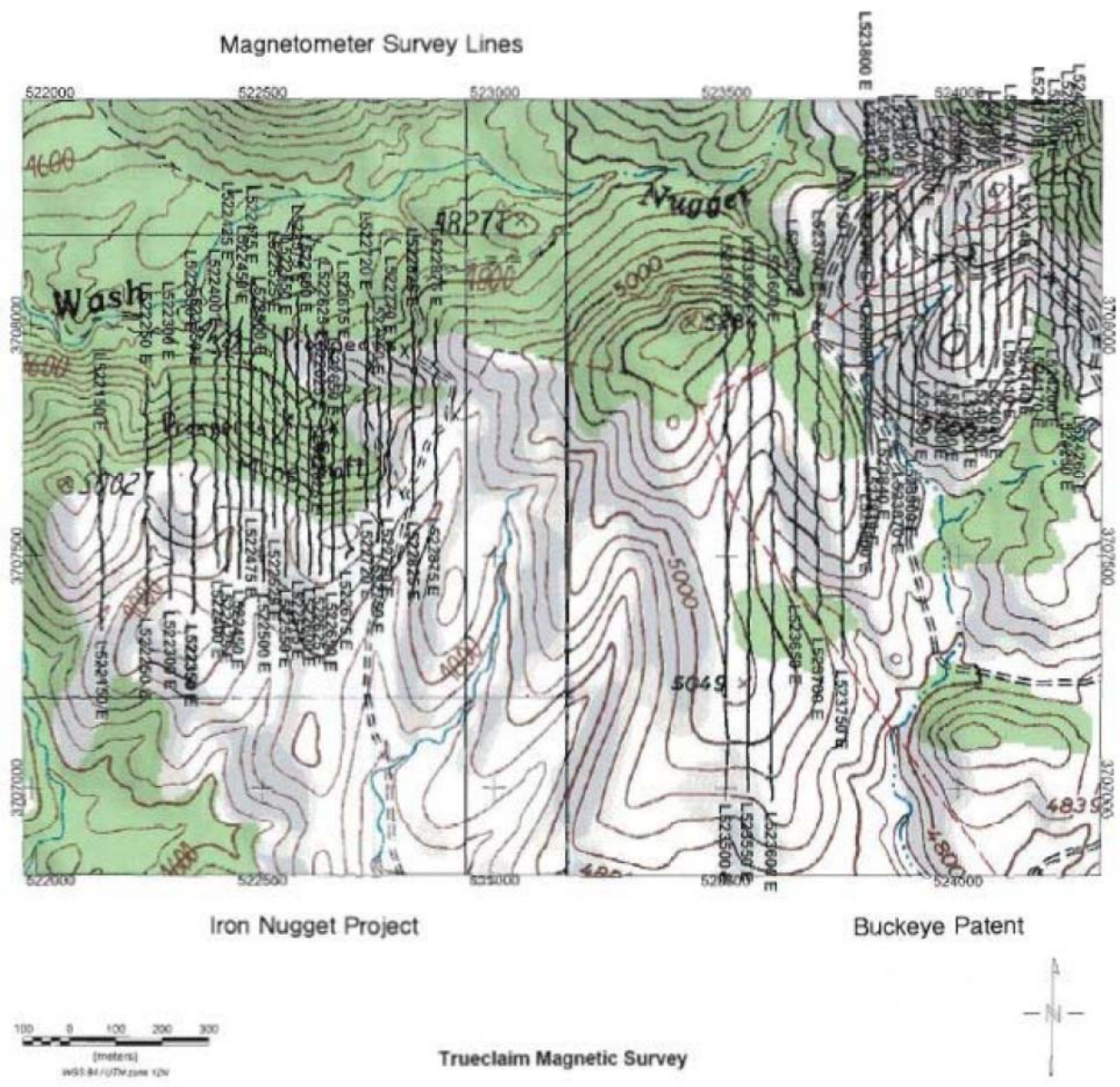


Figure 11 Magnetic Survey Lines

The primary objective of the Iron Nugget magnetometer survey was to test for any response related to concealed magnetite, and better define structural trends and lithologic contacts. Original survey plans intended for coverage to extend to the south, west and east of Iron Nugget, and to retain Zonge for a more detailed data interpretation, however, further work was suspended.

Any conclusions related to magnetometer survey results presented by writers of this report, are for purposes of general discussion only. To date, survey results, and how they may relate to mineralization, have not been reviewed by a geophysical expert. Figure 12 (Magnetometer Survey showing Geology and Workings), shows workings and approximate outline of rock units as they relate to survey results. In general, mag lows correspond to the outcropping limestone and mag highs represent the quartz diorite. There is also indication that alteration in the core area of old workings is showing as a mag low. A mag high linear, trending northwesterly and under an area of cover, is of interest, and warrants additional study.

Mapping work in progress, has traced outcropping limestone to the south and west, and beyond the boundaries of the magnetometer survey. Prospects in the carbonate unit, hosting anomalous base metals, are also in evidence. Based on rare sub crop exposure, it is further suspected that the quartz diorite may be relatively shallow beneath portions of the limestone. This is of particular interest with respect to potential skarn related mineralization along the basal contact of the limestone. There is strong interest in expanding geophysical survey work to the south and west of current magnetometer survey coverage.

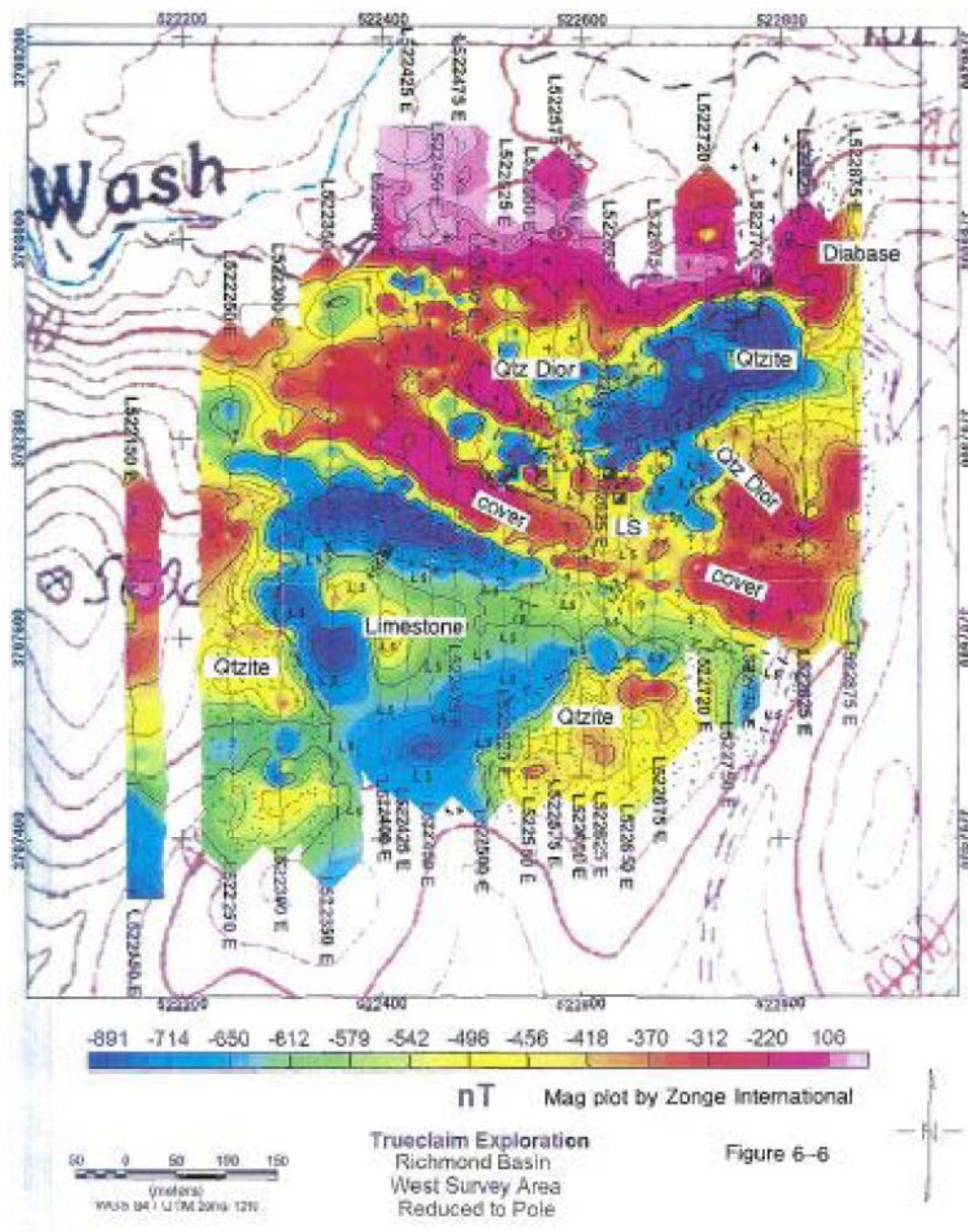


Figure 12 Magnetometer Survey Showing Geology and Workings

7 GEOLOGICAL SETTING

7.1 REGIONAL GEOLOGY

Arizona can be divided into three distinct provinces defined by tectonic history. See Figure 13 (Physiographic/Tectonic Provinces). The northerly Colorado Plateau, consists of flat lying to gently tilted Mesozoic and Paleozoic sedimentary rocks. It has remained a relatively stable and coherent platform for over 600 million years, and best exposed where bisected by the Colorado River. The Central Highlands or Mountain Province are a northwest trending diagonal band across the state, marking a transition zone between the Plateau and southern basin and range deserts. The Mountain province is characterized by northwest trending ranges of deformed and fault bounded Precambrian and Paleozoic sedimentary formations resting on Older Precambrian schist and granitic basement rocks.

Compressive forces of the Laramide Orogeny between 50 and 75 million years ago, resulted in uplifting the Central Highlands several 1000 ft higher than either the Plateau or Basin and Range Desert. Significant mineral deposition, associated with Laramide-age intrusive activity, also characterizes a number of regions within the Central Highlands. In contrast, the low elevation Basin and Range Province of Arizona is defined by northwest-southeast and north-south linear ranges separated by deep filled basins. Extensional tectonic forces, directed in a northeast-southwest direction were particularly active in the desert regions during the Mid-Tertiary Orogeny, 15 to 28 million years ago, resulting in well developed horst and graben terrain features.

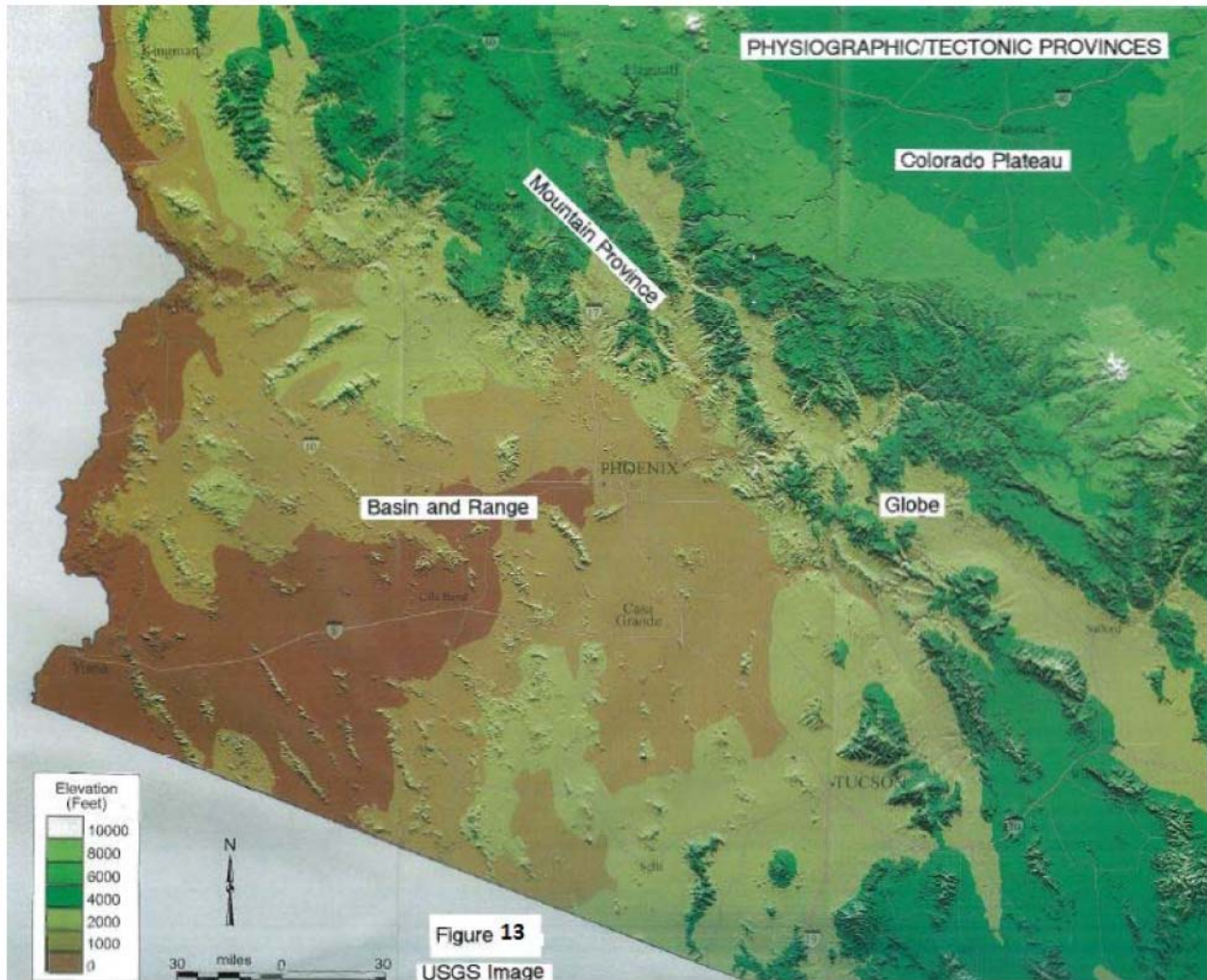


Figure 13 Physiographic Tectonic Provinces

GILA COUNTY/GLOBE-MIAMI DISTRICT

With its' long history of very early gold and silver mining, followed by significant development and production of copper, the Globe-Miami District has benefited from a number of comprehensive studies and publications. Early work by F.L. Ransome, 1903, U.S. Geol. Survey Prof. Paper 12, and N.P. Peterson, 1962, U.S. Geol. Survey Prof. Paper 342, present thorough descriptions of district geology and underground workings that were accessible at the time.

The structural setting of the Globe-Miami District suggests it marks the intersection of two major orogenic belts, thought by a number of earth scientists, to be a key ingredient for the location of important mining districts. The Early Proterozoic Mazatzal Revolution, between 1650 and 1730 million years ago, was a major mountain building episode related to colliding crustal plates, across Arizona and

beyond. Compressive forces, generated from either the northwest or southeast, resulted in a range thought to be on the scale of the Himalayas. Deep seated, northeast trending structural breaks associated with this compression, developed along the southern flank of Mazatzal Land, which now coincides with location of the Globe-Miami District. Veining, alignment of Laramide-age intrusives, and fracture patterns within the disseminated ore bodies, all display a pronounced northeast fabric. Figure 14 (Trend of Early Proterozoic Mountains), shows position of Mazatzal Land in relation to the Globe-Miami District.



Geol Surv Prof Paper 342, 1962

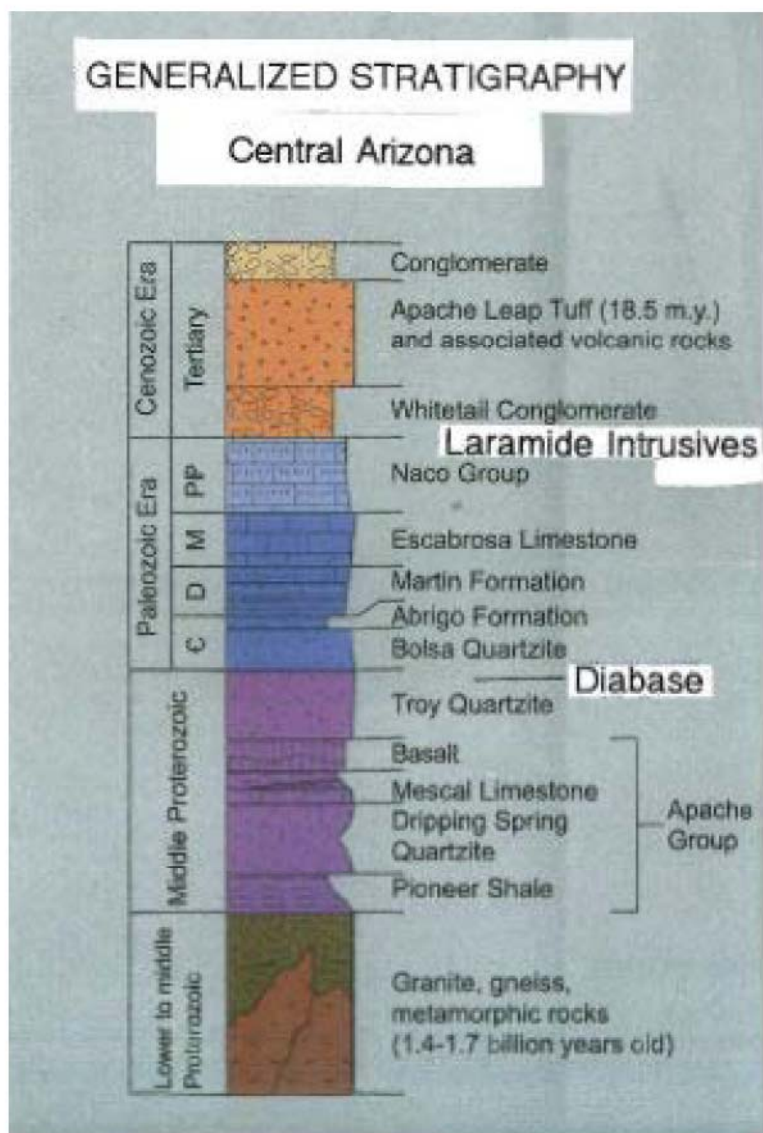
Figure 14 Trend of Early Proterozoic Mountains

There is general consensus that the strong northeasterly control on mineralization is an inherited and/or reactivated Precambrian structural fabric. The 1760 my Pinal Schist and the 1420 my Ruin Granite, represent the core metamorphosed sediments and batholith remnants of Mazatzal Land. Both of these basement rocks are exposed locally in outcrop, and in mine workings within the District.

Late Precambrian saw advance of the sea over leveled terrain, and deposition of the Apache Group on the Ruin Granite or Pinal Schist. The Apache group consists of a thin basal conglomerate, overlain in turn by Pioneer Shale, Dripping Springs Quartzite and Mescal Limestone. Thickness of individual units varies.

Average reported thickness for the Pioneer, Dripping Springs and Mescal Limestone respectively is 200-270 ft (61-82m), 350-650 ft (107-198m), and 10's to several 100's of ft. Formations typically show a gentle south to southwest dip. Continuity of exposures is often disrupted by block faulting, with displacement of several 10's of feet or greater. Mineralization under study at Iron Nugget, is hosted by the Dripping Springs Quartzite and Mescal limestone of the Apache Group, where in contact with quartz diorite.

During the Paleozoic, between the Cambrian and Pennsylvanian, the sea would advance and retreat three more times and deposit the Troy Quartzite, Martin Limestone, Escabrosa Limestone and Naco Limestone, from oldest to youngest. Because of differential erosion, this stratigraphic sequence is often incomplete. With the exception of Troy Quartzite, Paleozoic rocks are not exposed in the immediate project area, but do outcrop in southern portions of the Globe Hills District. Both the Mescal Limestone and Paleozoic carbonate units, were important host rocks in the Old Dominion vein system, typically supporting higher grades and thicker sections of ore, especially where forming the vein hanging wall. These same carbonate formations have contributed significant skarn related ore in a number of central Arizona porphyry districts, notably the Christmas deposit in southern Gila County. Figures 15 (Generalized Stratigraphy), 16/17 (Geologic Map of Gila County), present regional geology. Figures 18 (Globe Hills District Geology) and 19 (Old Dominion Vein System Sections), shows geology just south of the project site.



AZ Geol Survey

Figure 15 General Stratigraphy

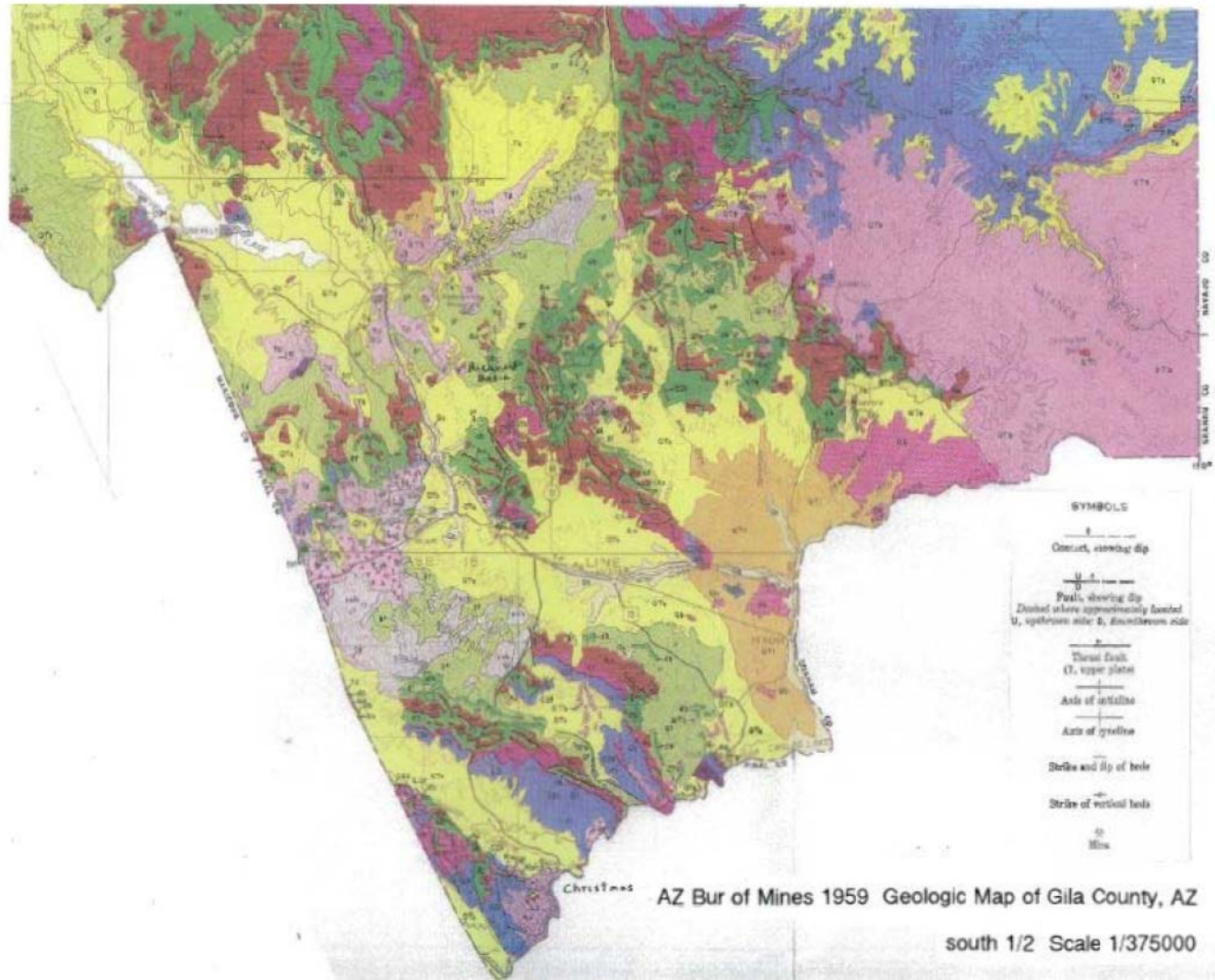


Figure 16 Geologic Map of Gila County

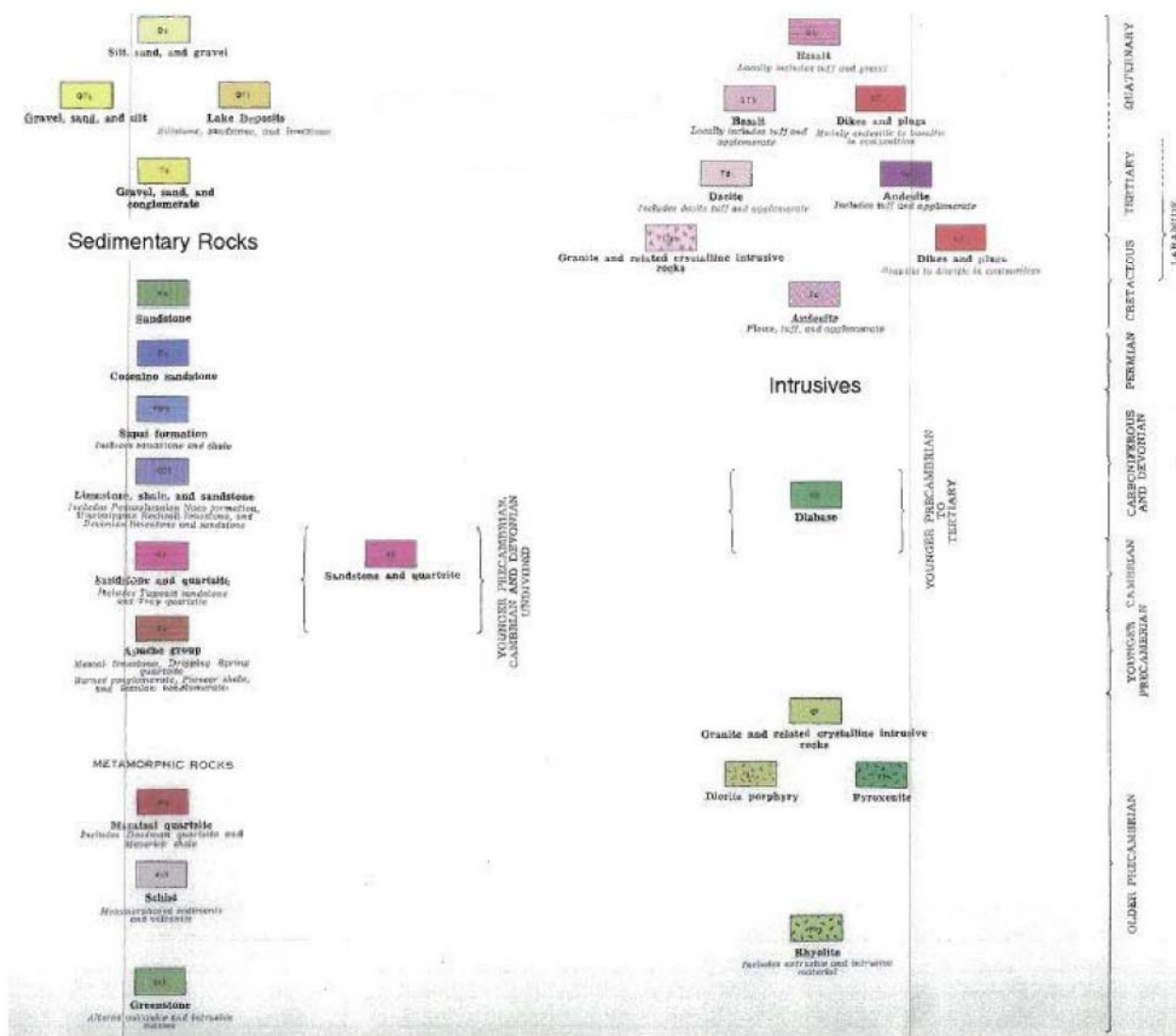


Figure 17 Legend for geological map of Gila Co.

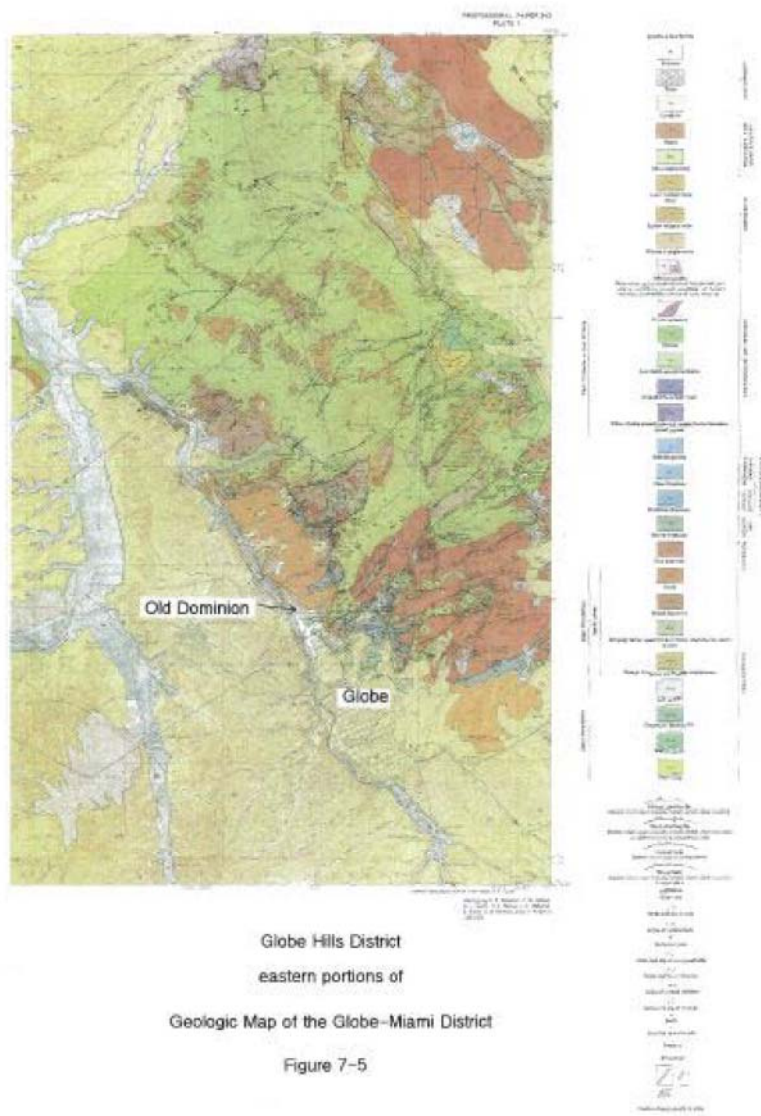


Figure 18 Globe Hills District Geology

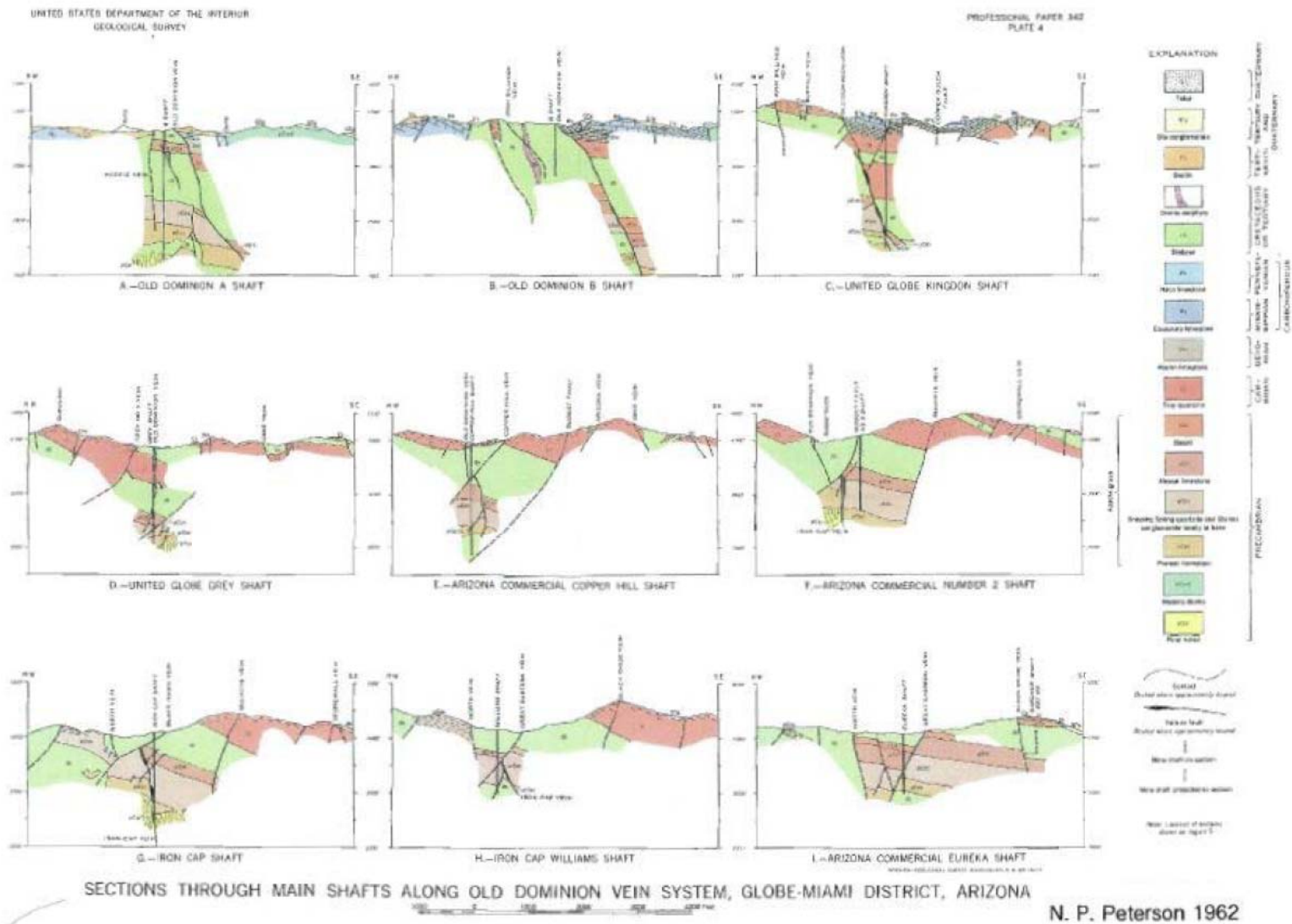


Figure 19 Old Dominion Vein System Sections

Diabase is aurally extensive within central portions of Gila County. Between Richmond Basin and the southern edge of the Globe Hills District, it is the dominant rock type exposed. It is often recessive in outcrop and obscured by a mantle of siliceous, transported float. In outcrop it is medium green in color, medium to coarse grained, and often displays conspicuous laths of white feldspar. Early workers tend to assign a Cretaceous or Tertiary age, however, more recent publications will ascribe an age of late Precambrian. It commonly intrudes the Apache Group as massive sills up to 500 ft (152m) thick, or as a complex of interconnecting dikes and sills. The significant volume of intruded diabase is thought to have coincided with an extensional tectonic event in the late Precambrian. It is further recognized as having been an important mechanism for reactivating the older Precambrian structures. This reactivation would be of particular importance for the later emplacement of mineralizing fluids. The prevalence of diabase within both the Precambrian and Paleozoic sediments is well illustrated in cross sections of the Old Dominion vein system.

At the Ray Mine, southwest of Globe, hypogene ore grades, hosted by diabase, are typically 2 to 3 times higher, often exceeding 1% Cu. Diabase is reactive to hypogene mineralizing solutions, and has the ability to neutralize acid in large amounts, which facilitates precipitation of secondary copper as non-sulfide minerals.

LARAMIDE OROGENY

The Laramide Orogeny, between 50 and 75 million years ago, was a compressive mountain building event, directed in a northeast-southwest direction that would uplift, and produce a pronounced northwest-southeast fabric to the mountains of the Central Highlands. Most importantly, it would initiate intrusion of granitic rocks roughly aligned along zones of crustal deformation, and culminate with a major influx of ore-bearing fluids. The timing of major metallizing events in the copper districts is younger from west to east. This pattern is thought to reflect the migration of a mantle 'hot spot' beneath the Laramide zone of compression.

A northeast alignment of both individual intrusives and chains of intrusives in the Globe-Miami District is evident. In the vicinity of Copper Cities and Miami-Inspiration, a large displacement, north 60 east vertical fault, marking the contact of the Pinal Schist-Ruin Granite basement rocks, was an important control for emplacement of the Schultze Granite and associated granitic porphyries. The Schultze Granite is believed to represent the last Laramide related intrusive event to be emplaced, and directly associated with the main mineralizing event.

As can be determined from published geologic maps, the eastern most outcrop exposure of Schultze related intrusives are in the Copper Cities pit. This is roughly 7 miles (11.3km) southwest of Iron Nugget. A large portion of the intervening area, especially Nugget Mesa and lower Nugget Wash, is obscured by

Quaternary sediments. The Nugget Mesa area is being actively explored, however, information is lacking on the underlying geology.

The most recent faulting in the Globe-Miami District, is believed related to the same northeast-southwest oriented Oligocene-Miocene extension that affected the lower desert Basin and Range. The resultant high-angle block faulting would be aligned northwest-southeast. This pattern is evident in the project area, where the Apache Group sediments, tend to show a stair step, down drop pattern from east to west.

Rock units not exposed at Iron Nugget, but expected at depth include Pioneer Shale beneath the quartzite, which would in turn, be intruded and/or underlain by diabase. The Precambrian Ruin Granite basement, outcrops several kilometers northeast in Richmond Basin, and a similar distance southwest, near Nugget Mesa. Based on these exposures, it is assumed Ruin Granite would be subjacent to the Pioneer Shale and/or diabase at the project site.

7.2 IRON NUGGET PROPERTY

The Iron Nugget property marks the southern boundary of a well exposed quartz diorite stock, in contact with Dripping Springs Quartzite and the overlying Mescal Limestone. The contact zone is mostly obscured by cover, but where exposed, defines a high angle fault zone with a pronounced curvilinear southwest to northeast trend. The core area of prospects, marking the topographic low along the mineralized contact, exposes chaotic faulting, and the limestone appears to have been down dropped relative to the intrusive. At the northeast end of the prospect trend, the limestone is not exposed, and a 6ft (2m) wide, vertical diabase dike, marks the faulted contact of quartz diorite and quartzite.

In outcrop, the quartz diorite is medium grained, equigranular and mostly fresh in appearance. It is composed of hornblende, plagioclase, and biotite, with minor quartz and magnetite. Bishop (1935), in his thesis study of Richmond Basin, considered the intrusive to be Tertiary in age. In gross outline, the stock is approximately 1 kilometer wide and 2 kilometers long in a northeast-southwest alignment. This northeasterly elongation is characteristic of the district, and would further support a Tertiary age. Though inconclusive, the Gold Gulch granodiorite, exposed south of the Castle Dome Mine, is of similar composition, and thought to have been emplaced early in the intrusive sequence. The Richmond Basin quartz diorite has not been studied in detail west and northwest of the project area, and it is unknown if porphyritic phases are present.

The Dripping Springs Quartzite is typically medium brown, coarse to medium grained with faint cross bedded textures. It is highly siliceous and resistant in outcrop, often forming small bluffs. Where faulted, it displays pervasive brittle fracture. Average dip of the unit is about 20 to 28 degrees south. Hematite-limonite, siliceous matrix, high-angle breccia zones are scattered throughout the formation, however, they do not appear to host anomalous geochemistry. In the project area, overall thickness is estimated to be 200-300 ft (61-92m).

Where exposed, or in close proximity to the intrusive contact, the Mescal Limestone is variably bleached and silicified, and highly disrupted by faulting. It is the dominant host for copper-gold mineralized, replacement magnetite. Where less disrupted, it overlies the quartzite, and dips approximately 18 degrees south. In a southwest direction, the limestone is exposed for roughly 2000 ft (610m). Thickness of the formation varies, but appears to be in the range of 80-150 ft (24-46m). Composition ranges from thin bedded, medium grained pure limestone, to siliceous/dolomitic limestone. Irregular segregations of quartz or dark chert occur locally. The limestone/quartzite contact straddling the Iron Nugget workings, frequently contained elevated manganese, coarse blebs of lead and zinc mineralization along with copper oxides and silver. The source of these base metal showings remains poorly understood and may represent a distal, base metal aureole peripheral to a higher temperature contact skarn deposit.

8 DEPOSIT TYPES

Mineral occurrences within the Globe-Miami District share a common genetic relationship to a broad, deep seated structural fabric trending northeast-southwest. Deposit types include large disseminated, pyrite/chalcopyrite ore bodies within granite and related porphyries, extensive, copper enriched fault and fissure vein systems, and local concentrations of replacement type ore developed along the contact of intrusive and reactive carbonate rocks. Distribution of metals reflect a district wide zonation associated with porphyry systems, characterized by a core area of disseminated copper mineralization, grading outward to a base metal zone, in turn, followed by more distal precious metal veining. See Figure 20 (Eastern Globe-Miami Trend).

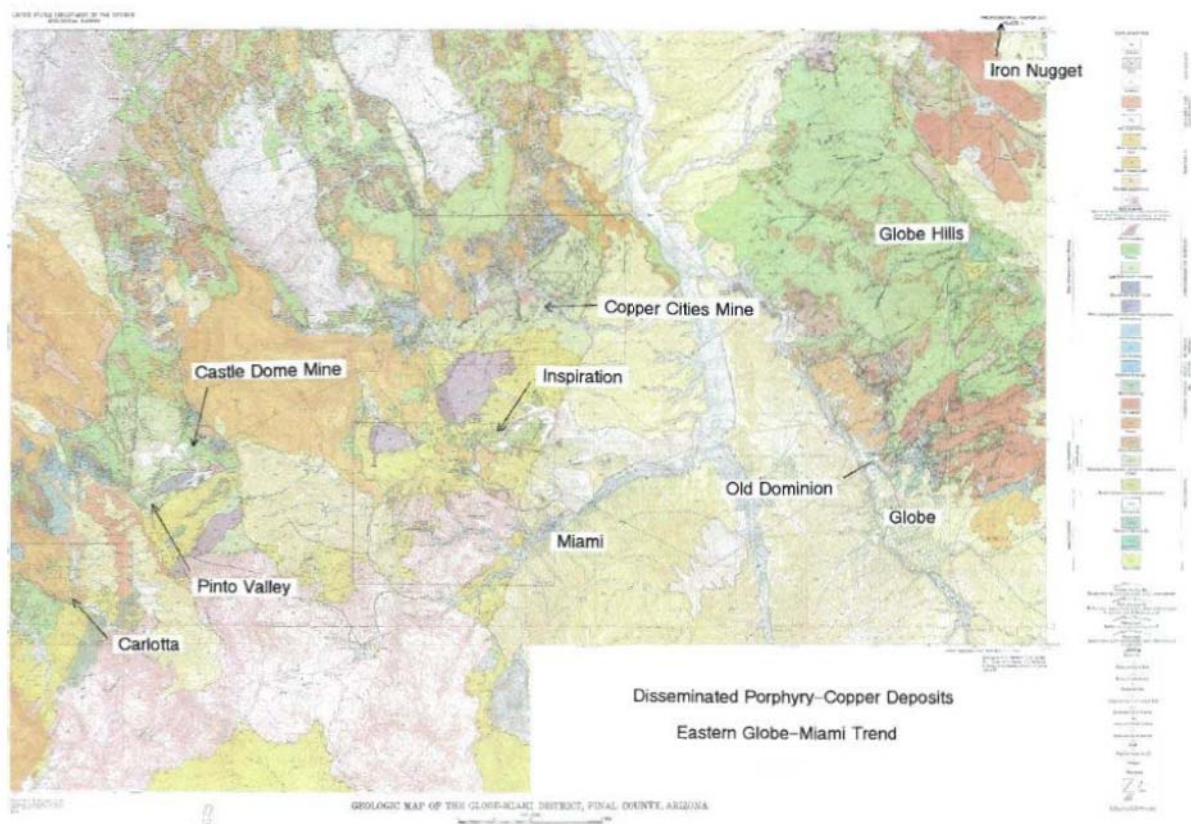


Figure 20 Eastern Globe Miami Trend

8.1 GENERAL

The Miami-Inspiration porphyry copper deposit consists of large volumes of disseminated pyrite and chalcopyrite hypogene sulfides, hosted dominantly within Pinal Schist, but also porphyritic phases of the Laramide Schultze Granite. Ore bodies formed by supergene replacement of chalcopyrite and pyrite, by chalcocite and covellite.

The Globe Hills District, situated east and northeast of Inspiration, hosts numerous, northeast trending, high angle veins, including the Old Dominion system. Primary hypogene minerals include quartz, pyrite, chalcopyrite, bornite, specular hematite, lesser galena and sphalerite, and local concentrations of gold and silver. Ore bodies are located in areas of more favorable wall rock. More easily replaced carbonate wall rocks, commonly yielded thicker sections of higher grade ore. Oxidized ore is reported to have contained 3 to 5 times as much copper as primary ore, which in the Old Dominion system, extended to the 12th level. Typical supergene enriched ore, contained chalcocite, covellite, cuprite, and copper

carbonates and silicates. Also noted in the Globe Hills District, is an increase in silver as workings progressed eastward.

Silver mineralization, recognized as distal precious metal deposition related to the Globe-Miami District, includes Richmond Basin, the Buckeye, McMillanville further to the northeast, and others. Important fissure vein silver minerals include argentite, cerargyrite and native silver in a gangue of quartz, barite, ankerite and local amethystine quartz. Ore zones can be exceedingly rich, locally yielding grades of 100's to 1000's opt Ag. Massive argentite and chalcopyrite at the Buckeye, may also include associated copper grades up to 20%. See Figure 21 (Regional Mineralization).

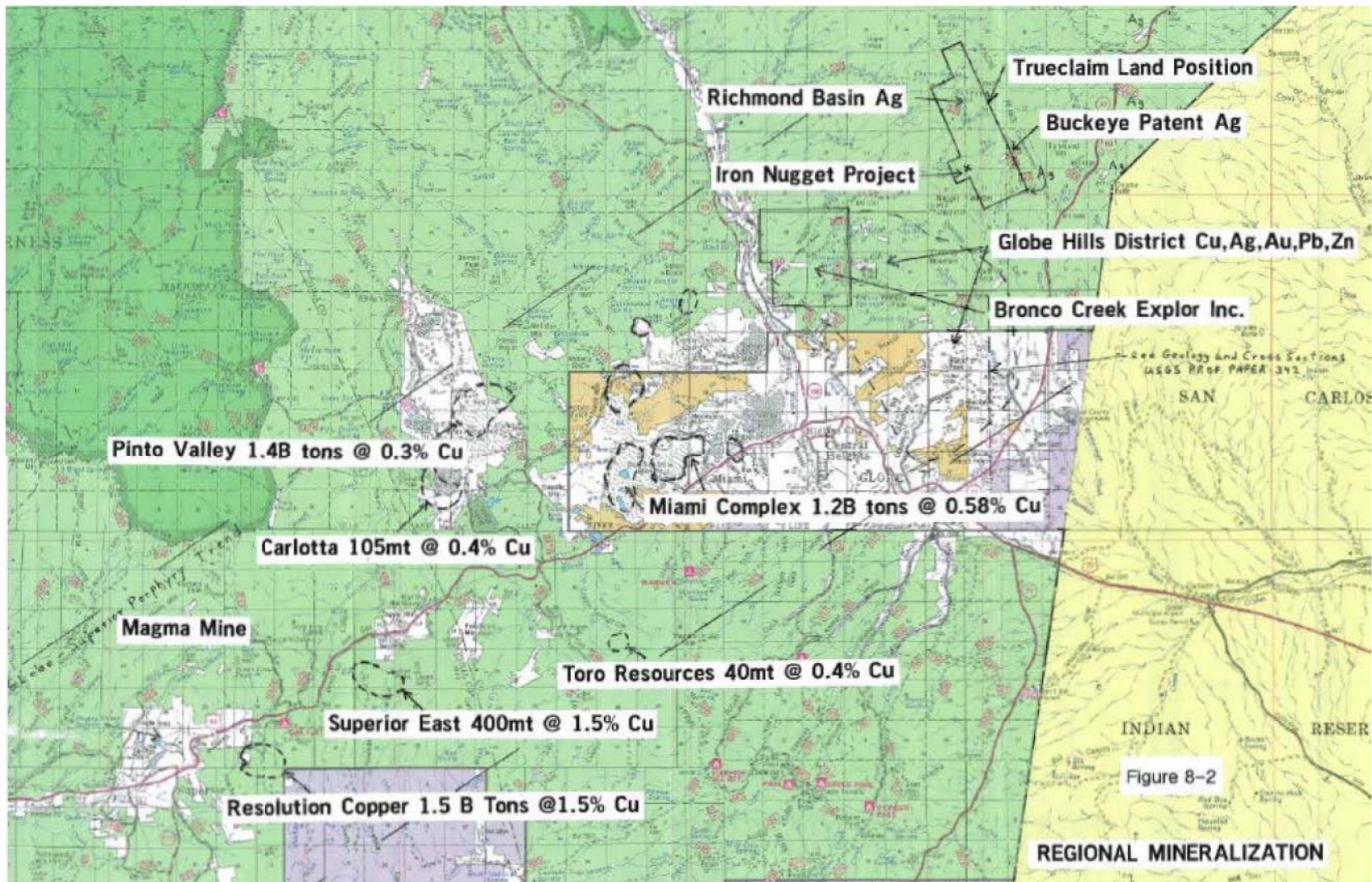


Figure 21 Regional Mineralization

8.2 DEPOSIT MODELS

The following discussion, to a large degree, reflects skarn model ideas, and related mineralization, as presented by authors M.T. Einaudi and L.D. Meinert. Both writers have a long history of presenting research on the subject.

Skarn development is related to emplacement of igneous rock intrusions into reactive carbonate rocks, and the resultant replacement of the carbonate by introduction of iron-rich hydrothermal fluids. A wide variety of calcium-silicate minerals are typically associated, which are formed as replacement of the carbonate rocks. Common skarn associated, calc-silicate minerals include garnet, pyroxene, diopside and wollastinite. Mineral introduction is often sequential, with initial, high temperature iron-copper-gold deposition at the intrusive contact, followed typically, by lower temperature, more distal emplacement of lead, zinc and silver. Varying degrees of retrograde alteration can be common, where original calc-silicate minerals are altered to epidote, amphibole and chlorite. Close study of the alteration envelope can be important to understanding the mineralizing system.

Rock textures present evidence whether the mineralizing system was emplaced relatively shallow or deep. Brittle fracturing, discordant contacts between intrusives and sedimentary rocks, and strong hydrofracturing, is indicative of shallow emplacement. The brittle fracturing can favorably increase permeability of the host rocks, but also promote the influx of meteoric waters, resulting in significant destruction of skarn minerals during retrograde alteration. In general, deeper systems will exhibit more ductile deformation, a decrease in fracturing textures, and an overall decrease in permeability of the host rocks.

CHRISTMAS MINE – DEPOSIT CHARACTERISTICS

A brief discussion of the Christmas Mine, located in southern Gila County, and 5 miles (8km), north of Winkelman, is presented. Some aspects of the Christmas deposit may be analogous to the Iron Nugget setting, particularly with respect to physical characteristics of ore deposition along the intrusive/carbonate contact.

Economic mineralization at Christmas, was deposited as replacement ore along the contact of a quartz diorite intrusive, and a thick section of Paleozoic limestone. Typically, abundant magnetite and copper mineralization occurs in a belt within 25 ft (7.5m) of the contact. Where favorable limestone beds adjacent to the contact were garnetized, and then fractured, ore of mineable grade was found to extend as much as 150 ft (46m) out from the intrusive. The deposits were tabular in shape, and conformed to

the carbonate bedding. In addition, significant ore also developed where limestone was embayed into the diorite, or dike like tongues of diorite projected into the carbonate sequence.

9 MINERALIZATION

9.1 GENERAL

General discussions of mineralization are presented in 6.2.2 (Historical Work by Trueclaim) and 8.0 (Deposit Types).

9.2 IRON NUGGET PROPERTY

Magnetite hosted, copper-gold mineralization at Iron Nugget, occurs as carbonate replacement at or near the contact of the Mescal Limestone and quartz diorite. Prospects provide intermittent exposure of the mineralized contact over a strike distance of 1950 ft (600m), however, the majority of the contact zone is obscured by cover, and continuity of mineralization is unknown. Where exposed, the magnetite is mostly massive and medium to fine grained, and occurs as irregular pods and stringers within variably silicified and/or bleached limestone. Underground workings are not accessible. Surface exposures of mineralization near the workings exposed magnetite blebs, stringers and veins ranging in thicknesses from 0.5 to 4 ft. (.15-1.22m). Chrysocolla and malachite are the only recognizable minerals present within the magnetite. Some sheared material containing both limestone and quartzite displays oxide copper, but typically returns copper values less than 1%. Distribution of gold values in the wall rock remains poorly understood.

Faulting along the sediment/intrusive contact is mostly high angle and chaotic, but defines an overall northeast-southwest trend. Discordant bedding, and breaks in continuity of the sedimentary units along strike, is evidence that blocks of the sediments have been down dropped against the intrusive. Slickensides are locally well developed, and intense brittle fracturing of both the limestone and quartzite, for distances up to 30 ft (9.1m) from the intrusive, has been observed. See Figure 22, (Conceptual Cross Section).

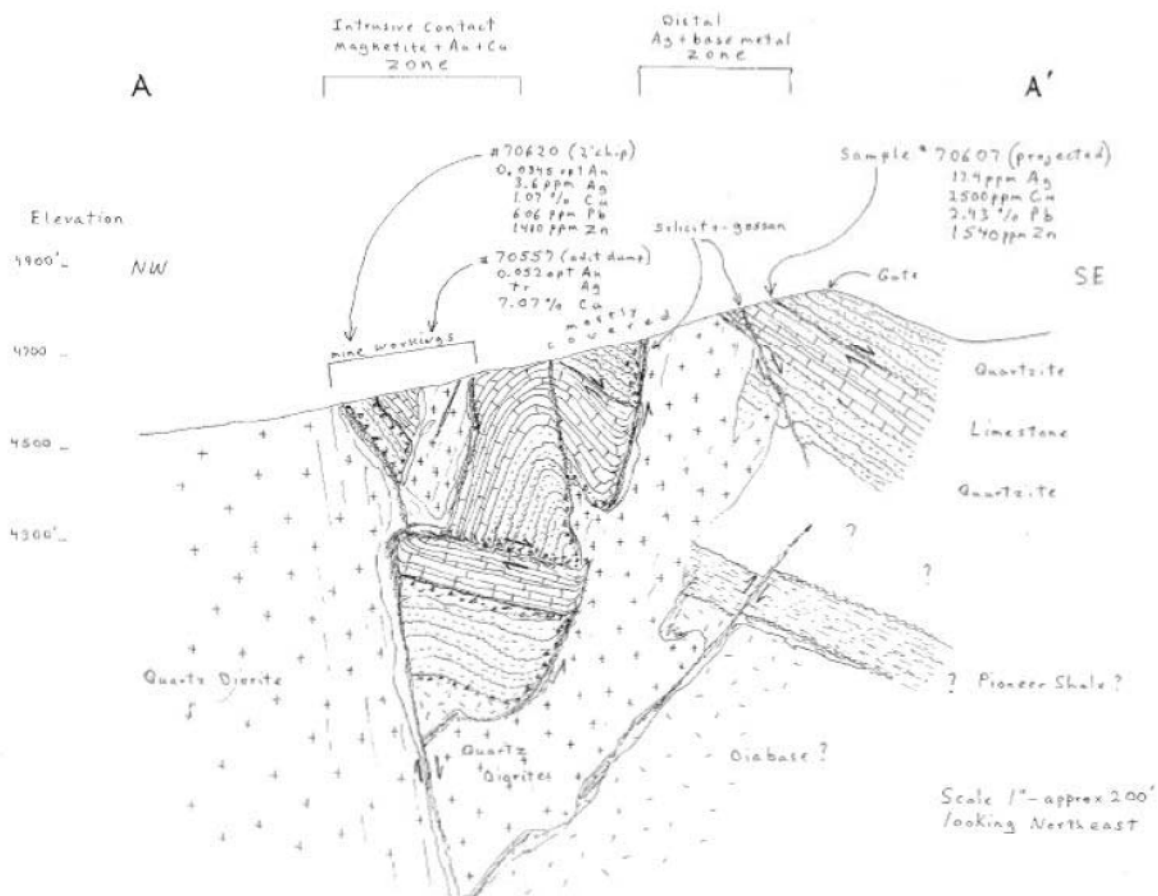


Figure 22 Conceptual Cross Section

Calcium silicate minerals associated with the contact generated mineralization is subtle. Garnet, epidote and wollastinite (?) are in evidence, but are not conspicuous or widespread. Bleaching and local silicification of the limestone, and clay alteration of the quartz diorite is common, however, exposures are similarly limited. Brittle fracture textures and apparent retrograde destruction of the calc-silicate assemblage, does support a shallow emplaced system.

Located approximately 400ft (125m), south to southwest from the core area of workings, several prospects expose coarse blebby galena, with highly anomalous copper, zinc and silver. These prospects are aligned closely with a south dipping shear along the quartzite/limestone contact. See Figure 23, (Site Geology and Sampling Results). The gentle south dipping carbonate is exposed for roughly 2000 ft. (610m) in a southwesterly direction. At the southern extent of the carbonate, several prospects expose similar base metal mineralization. Though inconclusive, these occurrences are very supportive of skarn related, distal, base metal deposition. If interpreted as a base metal aureole, these showings would support the possibility of an underlying skarn system. Prospect and sample locations (# 70579-582), are depicted on Figure 23.

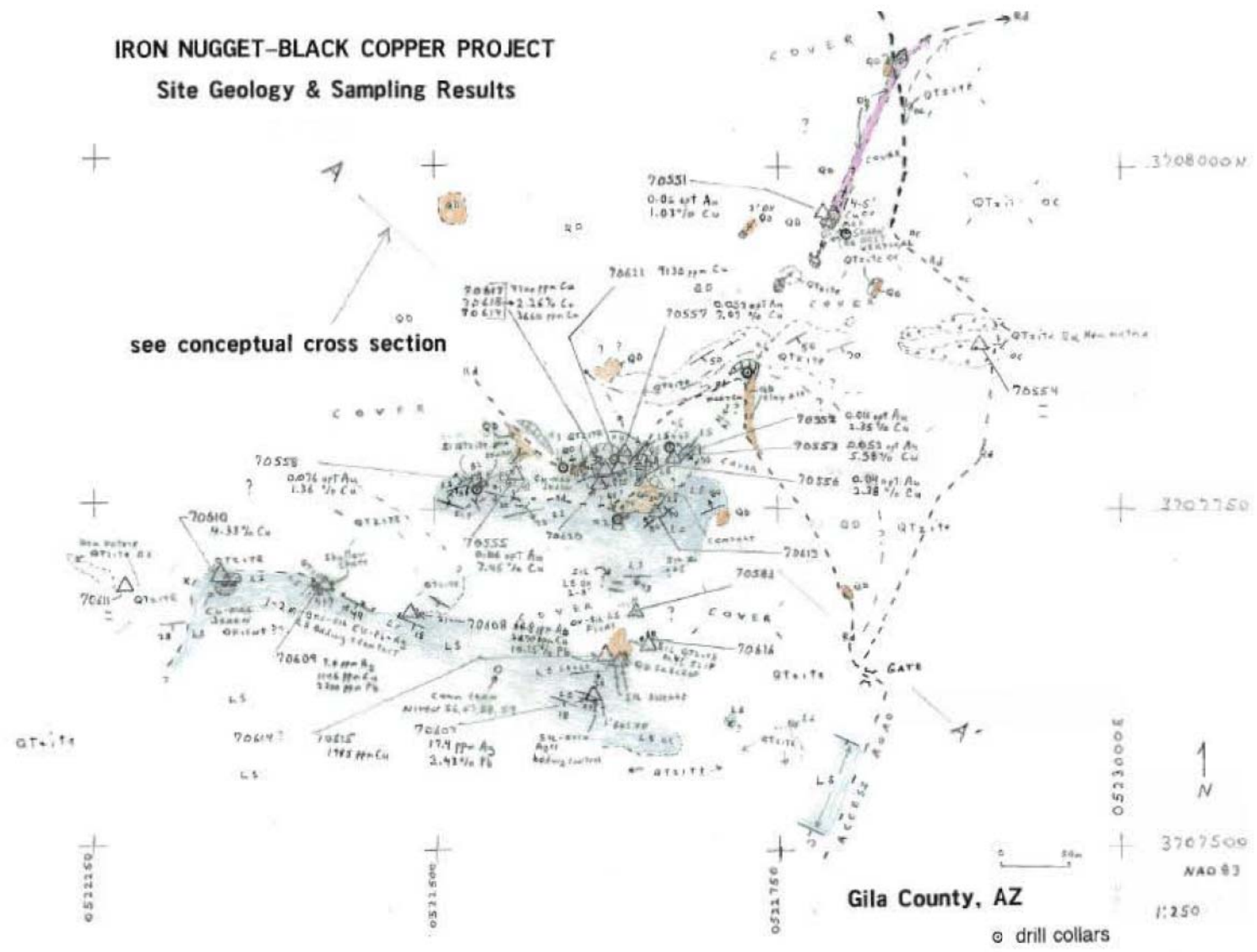


Figure 23 Iron Nugget Site Geology and Sampling Results

10 EXPLORATION

10.1 IRON NUGGET PROPERTY

The Iron Nugget property is in the early stages of exploration and the nature, extent and results of exploration on the property are presented in Section 6.2.2, (Historical Work by Trueclaim). To date, contracted Trueclaim geologists have conducted all mapping and sampling. Magnetometer survey work was executed by crew members contracted to Trueclaim. Supervision and preliminary interpretation of the magnetometer survey was provided by Zonge International of Tucson, Arizona. An expanded magnetometer survey covering much of the BD #1-6 claim group was proposed, but never executed. Preparation of the Plan of Operations for drilling was completed by Trueclaim personnel, with the exception of biologic and cultural surveys, which were executed and documented by SWCA Environmental Consultants of Tucson, Arizona.

Magnetometer survey results at Iron Nugget have not been interpreted by a geophysical expert, and some uncertainty as to the significance of survey results remains. It is further recognized, that an expanded survey may be warranted to fully interpret results generated to date.

A total of 29 rock chip samples (70551-70583, 70607-70621, 18004) were collected from the project area, and analyzed by three laboratories. Refer to Table 2 and Figure 23 for sample locations and descriptions. Sample type and descriptions are listed in Appendix A. The writers do assume that assay results, as presented, are reliable. A discussion regarding reliability of sample collection and analytical services is presented in Section 12.0, (Sampling Method and Approach).

Table 2 Sample location and description

		SAMPLE RECORD									
Property		Iron Nugget, Black Copper G.I.A Co, AZ				Sampler		N. BARR			
Sample #	Location	Type	Description	Au	Ag	Cu	Pb	Zn			
70551	0522790E 3707960N	Rep. Grab	4-5' vert structure at diabase - Qtz Diorite contact, gossan + mass magnetite + Ox Cu	0.06 opt	0.50 opt	1.029 %					
70552	0522672E 3707788N	Grab STKpile	+4' open cut expos. mass magnetite + Ox Cu at silicif. limestone contact - rep grab STKpile	0.011 opt	0.20 opt	2.354 %					
70553	0522672E 3707785N	Select Grab	Select mass magnetite + stg Ox Cu (mal-chry) as frac coating & thin seams	0.052 opt	0.20 opt	5.584 %					
70554	0522896E 3707871N	3' chip	3' ang frag breccia in Qtzite, stg lim-hem matrix, var silicif.	<.001 opt	0.05 opt	0.070 %					
70555	0522560E 3707774N	2'+ chip	2'+ shear at ls contact (?) mass, pinch-swell magnetite + stg Ox Cu (end of upper road workings)	0.060 opt	0.05 opt	7.451 %					
70556	0522654E 3707785N	Rep. Grab	Dump - open cut/shaft at Ls - Qtz Diorite contact, mass magnetite + Ox Cu	0.040 opt	<0.05 opt	2.384 %					
70557	0522638E 3707793N	A dit Dump Select	Mass magnetite + gossan + stg Ox Cu (mal + chry)	0.052 opt	<0.05 opt	7.070 %					
70558	0522532E 3707770N	2' chip	Mass magnetite + gos + Ox Cu at Qtzite/Ls contact	0.076 opt	<0.05 opt	1.363 %					
(Accur Assay) 18004	rep grab mag- Ox Cu workings IRON NUGGET	grab	rep grab from STKpile mass magnetite + stg frac seam Ox Cu (mal + chry)	2794 ppb	8.46 ppm	3.64 %	89 ppm	457 ppm			

Jacobs Assays

Table 2 continued

		SAMPLE RECORD							
Property		Iron Nugget, BLACK COPPER				Sampler N. BARR			
		Gila Co., AZ							
Sample #	Location	Type	Description	Au	Ag	Cu	Pb	Zn	Mn
				gt	gt	ppm	ppm	ppm	%
70579	MAD83 0521955E 3707508N	Rep. Grab	vertical, N80E 5-6' (?) stg ox structure in Qtzite. Peru gossan Large Adit dump, lim + FeOx + Silicif Vn Breccia As? ox (green) Stg MnOx	.045	1.4	2700	3.35	5410	1.98
70580	0521955E 3707111N	Rep. Grab	Rep Grab - same adit dump as 70579	.025	1.2	2990	4.74	7260	2.86
70581	0522047E 3707129N	Discont. Chip 5' ↑	Stg lim, drusy E-w vert gtz vults in silicif Limestone, black oxides local galena	.015	20.4	1670	6.33	7220	2090
70582	0522047E 3707129N	Same location ↓	5' chip E-w vert gtz vult zone, black oxides + galena	.006	19.4	733	2.59	2.47	1680
70607	0522612E 3707609N	Rx chip	1.5' Lim - drusy gtz bx, Ls host Silicif + Ox Cu + Ag Cl? low-med bedding control → silicif?	↑	17.4	2500	2.48	1540	348
70608	0522479E 3707664N	Rx chip	3' silicif ls / vuggy - drusy gtz bedding control 18-20° south Ox Cu, Ag Cl? galena + Zn(?)	↓	66.8	2890	10.36	5880	622
70609	0522410E 3707690N	Select Shaft Collar	Shallow declive (49°) on silicif contact Ls/Qtzite, 1-2m zone gos/sil + Cu + Pb ± Ag	↓	7.8	1140	2300	1430	514
70610	0522348E 3707691N	prospects w. most Mag-ox showing	poor expos - massive magnetite + Ox Cu, stg piled material near contact gtzite/ls	↓	3.0	4.33	66	743	3290
70611	0522269E 3707689N	20' chip	20' disc chip, pale hem matrix gtzite Bx oc, sil st., wk-med ox	↓	20.2	700	58	42	116
70612	0522661E 3707747N	3' chip	3' alt Ls/Qtz Dionite contact lim-hem matrix, wk silicif. black oxides?	↓	3.0	314	2540	2040	1630

Far West End Iron
Nugget Adit on Claims
ALS Minerals

ALS MINERALS

magnetite
+ Ox Cu

Table 2 continued

SAMPLE RECORD

Property *Iron Nugget, Black Copper* Sampler *N. BARR*
Gila Co., AZ

Sample #	Location	Type	Description	Au	Ag	Cu	Pb	Zn	As
				opt	gt	ppm	ppm %	ppm %	ppm
70613	^{NAD 83} 0522645E 3707704N	4' disc chip	Silicif ls Bx, mod-stg lim-hem steep N. Dip ls bedding xcutting? silicif.	↑	<0.2	132	408	799	155
70614	0522620E 3707642N	2' chip	Sheared ls, pale orange, soft.	↓	<0.2	35	88	225	34
70615	0522632E 3707635N	2 zones 3' wide	Vert. N. trending silicif shears in ls lim-hem gtz Bx FLT	↓	1.1	1985	114	447	127
70616	0522649E 3707652N	2' chip	Mylonitic FLT face in hem ox Qtzite at gtzite/ls contact	↓	0.4	72	716	361	108
70617	0522633E 3707772N	3-4' chip	Vert silicif/ox zone at ls/gtzite contact? includes pale gtzite Bx	↓	.0058	23.8	4700	2540	26003750
70618	0522618E 3707772N	2' chip	at open cut/shaft collar mass magnetite + Ox Cu, seam hem carb + gtz units in ls	↓	.0048	0.7	226 %	19	500122
70619	0522608E 3707769N	6' chip	sheared gtzite Bx, pale green ox? + Ox Cu, local stg Fe ox blk frac oxides (?)	↓	.0021	0.2	3660	33	75 42
70620	0522618E 3707772N	2' + chip	dk brown, stg ox/silicif ls xcutting gtz units, tr magnetite + Ox Cu	↓	.0345	3.6	1.07 %	606	1410 1280
70621	0522628E 3707774N	3' chip	sheared/silicif. ls, H wall FLT face (Cu oxides) + pale green ox?	↓	.0091	1.2	9130	75	301 204
70583	0522642E 3707673N	3.5'? chip	Silicif ls + lim at Qtz Diorite ls contact	↓	.0026	.090	775	4160	5190 591

MINERALS

ALS

11 DRILLING

11.1 GENERAL

Both field work and research did not disclose any evidence of historical drilling at Iron Nugget.

11.2 IRON NUGGET PROPERTY

11.2.1 DRILLING

Trueclaim Resources is in receipt of an approved Plan of Operations, (ID# 031202-015), from the Tonto National Forest, to conduct a 10 hole, reverse circulation drilling program at Iron Nugget. See Figure 10 (Site Geology and Sampling Results), for plot of proposed drill holes. A final decision memo, issued by the Globe District Ranger in November 2012, defines the scope of approved drilling activities, and a time table for subsequent reclamation. The Plan remains effective for a period of one year, but can be extended by amendment. Prior to drilling, a reclamation bond in the amount of \$27,036.25 and a Multi-Sector water discharge permit from the state is required.

All potential environmental liabilities have been addressed in the approved Plan of Operations. Disturbance, totaling 0.99 acres (0.40 hectares), is anticipated. Mitigation measures are clearly defined in a staged reclamation program, which will include scarifying compacted areas, recontouring, and seeding with a Forest Service prescribed mix. Concurrent with drilling, each drill hole will be bentonite filled and cement sealed as per state requirements. All fuel and/or oil contamination is to be removed from Forest lands. At the close of activities, road maintenance calls for installment of water bars, grade dips, and local wood fiber wattles. Approval of reclamation, followed by release of bond by the Forest Service, would serve to relinquish Trueclaim of all environmental liabilities.

11.2.2 GEOPHYSICS

Outside of the previous geophysical survey described in section 6.2.2 (Historical work by Trueclaim) no other surveys are available.

12 SAMPLING METHOD AND APPROACH

Due to inaccessible underground workings and sparse outcrop exposures, systematic sampling of the copper-gold bearing magnetite has been limited. Wherever possible, representative chip/channel samples were collected. All showings of magnetite were sampled as either select or representative grab, which did serve to establish continuity of mineralization along the exposed strike length of the system. Figures 9 and 10, display the location and assay values of the majority of sampling with copper values up to 7.4% and silver values up to 66 g/t. A complete sample list, including partial assay results, is located in Appendix A. Out of a total of 29 samples, 10 were not analyzed for gold.

Based on the distribution of anomalous, magnetite-hosted copper-gold values, a decision followed to permit a reverse circulation drilling program. The primary objective of drilling will be to test grade and width of mineralization in those areas presently drill accessible. Several unexposed host rocks, including Pioneer Shale and diabase, are in contact with the quartz diorite at relatively shallow depth. How these different lithologies may have reacted with the mineralizing fluids is poorly understood at this time, and will be one of the objectives of proposed drilling.

13 SAMPLE PREPARATION, ANALYSES AND SECURITY

All rock chip samples were collected by Trueclaim contracted geologists. Average sample weight ranged from approximately 1.35 to 2.6 kg (3 to 5.7 pounds). Samples were then packed and shipped directly to analytical labs.

Eight samples, (70551-558), were analyzed in April, 2011 for gold, silver and copper by Jacob's Assay Office of Tucson, Arizona. Jacob's operated continuously from 1880 through 2012, when assay services were discontinued. Assay work for Trueclaim was performed by Michael Jacobs, a registered assayer. To the best of the writer's knowledge, Jacob's did not operate under an ISO 9001 Registration nor an ISO 17025 Accreditation. Gold and silver procedure utilized a 1 ton fire assay. Copper was tested using wet chemical method. Based on verbal confirmation, Jacob's sample preparation conformed to industry standard. Sample 18004 was collected from the same general location as samples 70552 and 70553, and shipped to Accurassay which yielded gold, silver and copper values close to those reported by Jacob's, and does serve to validate Jacob's work.

Accurassay, located in Thunder Bay, Ontario, analyzed sample #18004 for gold, silver, platinum, palladium, copper, lead and zinc. This laboratory does operate under an ISO 9001; 2008 Registration and an ISO 17025:2005 Accreditation. Preparation included crushing 70% to -8 mesh with a 500gr split pulverized 90% to -150 mesh. Silver was tested by a 0.25 gram Aqua Regia digest, followed by AAS or ICP. Platinum, palladium and gold were analyzed by 30gr FA/ICP. Copper, lead, and zinc utilized a 0.25 gram Agua Regia digest with an ICP-OES finish.

The 20 remaining samples, (70579-583, and 70607-70621), were prepped by ALS Minerals of Reno, Nevada and analyzed by ALS Canada Ltd of North Vancouver, B.C. in September and December, 2011. All samples were analyzed by the 35 element, Aqua Regia ICP-AES. Ten samples were not tested for gold, five gold assays were run using 50gr FA-AA finish, and five by 30gr FA-AA finish.

In the author's opinion, sampling was adequate to establish the anomalous metal content of both the contact related magnetite hosted mineralization, and the more distal base metal showings. Analytical results from the three laboratories used are comparable, and no discrepancies in reported values are indicated.

14 DATA VERIFICATION

The authors have personally viewed sample locations, described width of sampling intervals, and type of mineralization observed. It is also the authors' opinion that analyses from the three laboratories presents comparable and consistent results, and serves to verify the quantitative metal values reported.

15 ADJACENT PROPERTIES

A discussion of adjacent properties is included in Sections 6.0 (History), 7.0 (Geological Setting), and 8.0 (Deposit Types).

16 MINERAL RESOURCE

The Iron Nugget property is in early stages of exploration, and other than surface showings, a mineral resource has not been identified.

17 OTHER RELEVANT DATA AND INFORMATION

Data considered relevant to discussions in this report, are referenced in the text and are referenced in section 20 of this report.

18 INTERPRETATION AND CONCLUSION

Iron Nugget represents an iron dominated hydrothermal system, enriched in copper and gold, and emplaced along the contact of a quartz diorite stock. Sampling to date has yielded values up to 7.45% copper and 2.87 gr gold. Exposures are limited due to cover, but where exposed, the magnetite host shows similarly anomalous copper and gold values over a strike distance of 1950 ft (600m). Historical workings best expose ore as carbonate replacement, but magnetite-hosted ore can also be observed at the contact of the quartz diorite with both quartzite and diabase.

A lower temperature, base metal aureole, peripheral to the contact emplaced copper-gold mineralization, is locally well developed, and is interpreted as characteristic of a skarn environment. Additional base metal showings, also interpreted as a potential aureole, and located about 500m southwest of historical workings, may represent a southwesterly continuation of concealed, copper-gold mineralization.

Results of magnetometer survey work have not been interpreted by geophysical experts, and conclusions remain tentative. There is strong interest to continue magnetometer survey lines in a south and west direction, where favorable geology and mineralization are indicated.

Iron Nugget is favorably located within a well-documented, northeast trending structural zone that controlled emplacement of both Laramide-age intrusives and mineralization in the Globe-Miami

disseminated porphyry-copper district to the southwest, and in the Richmond Basin silver district to the northeast. There is no direct evidence of porphyry related copper mineralization at Iron Nugget, however, origin of the anomalous copper mineralization is of keen interest.

Due to cover, there is uncertainty as to the continuity and extent of mineralization at Iron Nugget.

19 RECOMMENDATIONS

19.1 GENERAL

In consideration of the information presented in the previous sections, a program of continued exploration is recommended for the Iron Nugget Project. A Phase One drilling program has been permitted through the Tonto National Forest, allowing for ten holes from seven collar locations. Initial drilling will focus on testing down dip and strike projection of mineralization now exposed in workings. To further refine drilling targets, an EM survey, in combination with interpretation of existing magnetometer data is strongly recommended. If safe passage can be managed, a more detailed evaluation of underground showings is also recommended. Concurrent with drilling preparation, detailed mapping should be expanded to include the recently staked BD claim group, encompassing areas to the west and south of Iron Nugget.

Current planning, will utilize an all-terrain, reverse circulation drill, capable of drilling to depths of 600 to 800 ft. (183-244m). If interest is generated to drill deeper with core, an amendment to the existing Plan of Operations, with adjustment of bond amount, can be contemplated.

The following cost estimates are presented for a Phase One drilling program. Cost estimates associated with reclaiming disturbance are not included, as these obligations are covered by a bond, which is released upon completion and approval of reclamation.

PHASE ONE – Cost Estimates

1. PERSONNEL

a) Geologist - 75 days @ \$350.00/day	\$26,250.00
b) Assistant - 65 days @ \$250.00/day	\$16,250.00
c) Helper - 60 days @ \$150.00/day	\$9,000.00
d) Senior Supervision	\$15,000.00

2. TRANSPORTATION/COMMUNICATIONS

a) Air Fare	\$7,500.00
b) Vehicle Rental - (2) 120 days @ \$75.00/day	\$9,000.00
c) Fuel	\$3,500.00
d) Satellite Phone/Radio Rental	\$750.00

3. ACCOMODATION

a) Motel - (2) 60 days@ \$65.00/day	\$7,800.00
b) Meals – 120 days @ \$50.00/day	\$6,000.00

4. ROAD WORK/SITE PREPARATION

a) D-6 size dozer Mob/Demob	\$500.00
b) 40 hrs @ \$110.00/hr	\$4,400.00
c) Small excavator for sumps	\$750.00

5. GEOPHYSICS

a) Magnetometer in-fill survey/Interpretation	\$10,000.00
b) EM survey/Interpretation (all inclusive)	\$35,000.00
c) Down hole magnetometer probe	\$5,500.00

6. DRILLING

a) Mob-Demobilization	\$7,500.00
b) Reverse Circulation Drilling (all inclusive) 5000ft @\$30.00/ft	\$150,000.00
c) Sample supplies	\$2,400.00
d) Sample shipping/storage	\$2,000.00
e) Assays/sample prep. 1000 at \$35.00/sample	\$35,000.00
f) Check assays, 10% independent lab check	\$3,500.00
g) Water truck 2 months @ \$2750.00/month	\$5,500.00
h) Drill hole sealing, labor/materials, .90/ft x 5000ft	\$4,500.00
i) Site sanitation rental/service	\$750.00
j) Site security 60 days @\$135.00/day	\$8,100.00

7. BONDING/PERMITS

a) Forest Service reclamation bond	\$27,036.25
b) State water discharge permit	\$500.00

SUBTOTAL	\$403,986.25
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CONTINGENCIES (15%)	\$60,597.94
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PHASE ONE TOTAL COSTS

US \$464,584.19

20 REFERENCES

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Peterson, N.P., 1962, Geology and Ore Deposits of the Globe-Miami District, Arizona, U.S. Geological Survey Professional Paper 342.

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21 DATE AND SIGNATURE PAGE

To Accompany the Report entitled

“Trueclaim Resources (US) Inc. Technical Report Iron Nugget Property Arizona USA 2013”

For Trueclaim Resources (US) Inc.

Effective March 8, 2013

I, Nicholas Barr, of Apache Junction, Arizona, hereby certify that:

- 1) I am a practicing geologist, and reside in Apache Junction, Arizona.
- 2) I am a graduate of Southern Oregon University, Ashland, Oregon, B.Sc. Geology 1978.
- 3) I have practiced my profession since 1978
- 4) Initial geologic evaluation of the Richmond Basin District and surrounding areas commenced in November, 2011, and has continued up to the present. During this time period, the writer engaged in mapping, sampling, design and execution of a magnetometer survey, and all stages of a drilling permit application.
- 4) I am responsible for preparation of most of the technical report titled Iron Nugget Copper-Gold Project – Drilling Proposal, dated March 15, 2013.
- 5) The writer has engaged in mineral exploration projects in central and southern Arizona for the last 15 years. Contributions to this report are based partly on that experience, partly on personal examination, and partly on a comprehensive review of research materials, and both verbal and written information supplied by Trueclaim Resources (US) Inc.
- 6) I have no interest in, nor do I expect to receive any interest in, the properties or securities of Trueclaim Resources (US) Inc.

Dated at Apache Junction, Arizona this 15th day of March, 2013

Nicholas R. Barr BS Geology

I, Mark Croteau, P.Ge, residing at 3700 Sauv  Avenue, Chelmsford, Ontario P0M 1L0, do hereby certify that:

1. I am a member of the Association of Professional Geoscientists of Ontario (member 1244).
2. I graduated from the Laurentian University with a Bachelor of Applied
3. I am currently employed as a Geologist with Technica Mining Company Limited
4. This technical report has been prepared by Nicholas Barr under my direct supervision.
5. I am primarily responsible for all sections of this report. The report is based primarily on information derived through Trueclaim and other companies' exploration activities on the property. All sources of documented information are listed in the references section of the report.
6. I have worked as a geologist for twenty five years, since my graduation from university.
7. I am a Qualified Person as defined in National Instrument 43-101.
8. I am not aware of any material fact or change with respect to the subject matter of this technical report, which is not reflected in the technical report effective December 31st, 2009. Exploration of the property is ongoing and an update technical report may be prepared in the future.
9. I have read National Instrument 43-101 and Form 43-101F1. This technical report has been prepared in compliance with those documents.

Effective as of

March 8, 2013

"Signed"

"Mark Croteau"

Mark Croteau, P.Ge.

This 10th day of March 2013.

United States Department of the Interior
 Bureau of Land Management
 LANDS/RECREATION & PLANNING
 ONE N CENTRAL AVE
 PHOENIX, AZ 85004 -2203
 Phone: 602-417-9200

Receipt

No: 2644273

Transaction #: 2724938		ENTERED INTO COMPUTER
Date of Transaction: 08/29/2012		
CUSTOMER:		
RON MURPHY PO BOX 1028 CLAYPOOL, AZ 85532-1028 US		

LINE #	QTY	DESCRIPTION	REMARKS	UNIT PRICE	TOTAL
1	1.00	LOCATABLE MINERALS / MINING CLAIMS- NOT NEW-UNADJUD, ONE AUTH NO. ONLY / MINING CLAIM MONEY RECEIVED CASES: AMC389463/\$21000.00	MAINT 2013/150	- n/a -	21000.00
TOTAL:					\$21,000.00

PAYMENT INFORMATION			
NOTE: Items will appear on credit card statement as "Bureau of Land Mgmt CO".			
1	AMOUNT:	8000.00	POSTMARKED: N/A
	TYPE:	CREDIT CARD	RECEIVED: 08/29/2012
	NAME:	MURPHY, RON PO BOX 1028 CLAYPOOL AZ 85532-1028 US	
	CARD NO:	XXXXXXXXXXXX2680	AUTH CODE: 007669
	NAME ON CARD:	STEPHEN L HOLMES	
	EXPIRES:	06/2014	
	SIGNATURE:		
2	AMOUNT:	13000.00	POSTMARKED: N/A
	TYPE:	CREDIT CARD	RECEIVED: 08/29/2012
	NAME:	MURPHY, RON PO BOX 1028 CLAYPOOL AZ 85532-1028 US	
	CARD NO:	XXXXXXXXXXXX5190	AUTH CODE: 16532Z
	NAME ON	STEPHEN L HOLMES	

Amc 410195
 409963
 409965
 389463
 407488

MAINTENANCE FEE PAYMENT

Nick BARR

Claimant Name: Agent for Trueclaim Resources (us) Inc.

Address: P.O. Box 6688

City: Apache Junction State: AZ Zip: 85178

Telephone: 480-241-0436

E-mail address: nrbarre@aceweb.com

Signature: Nick Barr

Check here if this is a change of address.

RECEIVED
 BLM AZ STATE OFFICE
 PHOENIX, ARIZONA
 2012 AUG 29 P 1:55
 BLM Date Stamp

LINE NO.	AMC NUMBER	CLAIM/SITE NAME	COUNTY RECORDER DATA (if available)	TWP	RNG	SEC
1	410195	ESM #1		2N	15 1/2 E	3
2	410196	ESM #2		2N	15 1/2 E	3
3	410197	ESM #3		2N	15 1/2 E	3
4	410198	ESM #4		2N	15 1/2 E	3
5	410199	ESM #5		2N	15 1/2 E	3
6	410200	ESM #6		2N	15 1/2 E	3
7	410201	ESM #7		2N	15 1/2 E	3
8	410202	ESM #8		2N	15 1/2 E	3
9	410203	ESM #9		2N	15 1/2 E	3
10	410204	ESM #10		2N	15 1/2 E	3

List additional claims on Form MCF114.

Bureau of Land Management
 Arizona State Office
 www.blm.gov

No. of Claims: 10 x \$140 = 2240
 Check No: credit Init. NB
 Receipt No. 2644273
 For BLM Use Only

Form: MCF112
 Revised July 2009

This form is available from the Arizona Department of Mines and Mineral Resources and may be reproduced.

ENTERED INTO COMPUTER
 9/10/12 AT

150 claims

MAINTENANCE FEE PAYMENT

Nicholas BARR

Claimant Name: Agent for: Truedaim Resources (US) Inc

Address: P.O. Box 6688

City: Apache Junction State: AZ Zip: 85178

Telephone: 480-241-0436

E-mail address: nrbar@aceweb.com

Signature: Nicholas Barr

Check here if this is a change of address.

RECEIVED
 BLM AZ STATE OFFICE
 2012 AUG 29 P 1:56
 PHOENIX, ARIZONA
 BLM
 Date
 Stamp

LINE NO.	AMC NUMBER	CLAIM/SITE NAME	COUNTY RECORDER DATA (If available) <i>Gila</i>	TWP	RNG	SEC
1	409963	BD #1	2011-006030	2N	15 1/2 E	15, 22
2	409964	BD #2	2011-006031	2N	15 1/2 E	22
3	409965	BD #3	2011-006032	2N	15 1/2 E	15, 22
4	409966	BD #4	2011-006033	2N	15 1/2 E	22
5	409967	BD #5	2011-006034	2N	15 1/2 E	15, 22
6	409968	BD #6	2011-006035	2N	15 1/2 E	22
7						
8						
9						
10						

List additional claims on Form MCF114.

Bureau of Land Management
 Arizona State Office
 www.blm.gov/az

No. of Claims: 10 x \$140 = 840
 Check No: credit Init. NCH
 Receipt No.: 2644273
 For BLM Use Only

ENTERED INTO COMPUTER

Form: MCF112
 Revised July 2009

This form is available from the Arizona Department of Mines and Mineral Resources and may be reproduced.

MAINTENANCE FEE PAYMENT

Claimant Name: Black Diamond Exploration, Inc.
 Address: P.O. Box 1028
 City: Claypool State: AZ Zip: 85532
 Telephone: 928-425-3383
 E-mail address: ron@blackdiamondex.com
 Signature: [Signature]

Check here if this is a change of address.

RECEIVED
 BLM AZ STATE OFFICE
 PHOENIX, ARIZONA
 2011 AUG 29 P 1:56
 BLM Date Stamp

LINE NO.	AMC NUMBER	CLAIM/SITE NAME	COUNTY RECORDER DATA (If available)	TWP	RNG	SEC
1	389483	NIVEN #1		2N	15 1/2 E	10
2	389484	NIVEN #2		2N	15 1/2 E	10
3	389485	NIVEN #3		2N	15 1/2 E	10
4	389486	NIVEN #4		2N	15 E	12
5	389487	NIVEN #5		2N	15 1/2 E	10
6	389488	NIVEN #6		2N	15 E	12
7	389489	NIVEN #7		2N	15 1/2 E	10
8	389490	NIVEN #8		2N	15 1/2 E	10
9	389491	NIVEN #9		2N	15 1/2 E	10
10	389492	NIVEN #10		2N	15 1/2 E	10

List additional claims on Form MCF114.

No. of Claims: 105 x \$140 = \$14,700
 Check No: Credit Init. NCH
 Receipt No.: 2644273
 For BLM Use Only

Bureau of Land Management
 Arizona State Office
 www.blm.gov/az

ENTERED INTO COMPUTER

Form: MCF112
 Revised July 2009

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SUPPLEMENTAL ATTACHMENT

May be used with the following forms for listing additional mining claims:

Check One.

- Affidavit of Performance of Annual Work
- Maintenance Fee Payment
- Notice of Intent to Hold Mining Claims
- Notice of Non-Liability for Labor and Materials Furnished

RECEIVED
BLM #7 STATE OFFICE

BLM
Date
Stamp

PHOENIX, ARIZONA

2012 AUG 29 P 1:56

LINE NO.	AMC NUMBER	CLAIM/SITE NAME	COUNTY RECORDER DATA (If available)	TWP	RNG	SEC
30	389512	NIVEN #30		2N	15 1/2 E	14
31	389513	NIVEN #31		2N	15 1/2 E	15
32	389514	NIVEN #32		2N	15 1/2 E	15
33	389515	NIVEN #33		2N	15 1/2 E	15
34	389516	NIVEN #34		2N	15 1/2 E	15
35	389517	NIVEN #35		2N	15 1/2 E	15
36	389518	NIVEN #36		2N	15 1/2 E	15
37	389519	NIVEN #37		2N	15 1/2 E	15
38	389520	NIVEN #38		2N	15 1/2 E	15
39	389521	NIVEN #39		2N	15 1/2 E	14, 15
40	389522	NIVEN #40		2N	16 1/2 E	14, 15
41	389523	NIVEN #41		2N	15 1/2 E	14, 15
42	389524	NIVEN #42		2N	15 1/2 E	14
43	389525	NIVEN #43		2N	15 1/2 E	14
44	389526	NIVEN #44		2N	15 1/2 E	14
45	389527	NIVEN #45		2N	15 1/2 E	14
46	389528	NIVEN #46		2N	15 1/2 E	14, 11
47	389529	NIVEN #47		2N	15 1/2 E	14
48	389530	NIVEN #48		2N	15 1/2 E	14

Form MCF114
Revised June 2005

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SUPPLEMENTAL ATTACHMENT

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- Maintenance Fee Payment
- Notice of Intent to Hold Mining Claims
- Notice of Non-Liability for Labor and Materials Furnished

RECEIVED
BLM STATE OFFICE
2012 AUG 29 P 1:56
PHOENIX, ARIZONA

BLM
Date
Stamp

LINE NO.	AMC NUMBER	CLAIM/SITE NAME	COUNTY RECORDER DATA (If available)	TWP	RNG	SEC
68	389550	NIVEN #68		2N	15 1/2 E	14
69	389551	NIVEN #69		2N	15 1/2 E	14, 13
70	389552	NIVEN #70		2N	15 1/2 E	14, 13
71	389553	NIVEN #71		2N	15 1/2 E	13
72	389554	NIVEN #72		2N	15 1/2 E	13, 14
73	389555	NIVEN #73		2N	15 1/2 E	13, 14
74	389556	NIVEN #74		2N	15 1/2 E	13, 14 ²³
75	389557	NIVEN #75		2N	15 1/2 E	14, 23
76	389558	NIVEN #76		2N	15 1/2 E	14, 23
77	389559	NIVEN #77		2N	15 1/2 E	14, 23
78	389560	NIVEN #78		2N	15 1/2 E	14, 23
79	389561	NIVEN #79		2N	15 1/2 E	23
80	389562	NIVEN #80		2N	15 1/2 E	23
81	389563	NIVEN #81		2N	15 1/2 E	23
82	389564	NIVEN #82		2N	15 1/2 E	23
83	389565	NIVEN #83		2N	15 1/2 E	23, 22
84	389566	NIVEN #84		2N	15 1/2 E	23
85	389567	NIVEN #85		2N	15 1/2 E	23
86	389568	NIVEN #86		2N	15 1/2 E	23

Form MCF114
Revised June 2005

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DECISION MEMO

IRON NUGGET EXPLORATION DRILLING PROJECT

US FOREST SERVICE
TONTO NATIONAL FOREST
Globe Ranger District
Gila County, Arizona

BACKGROUND

Globe Ranger District received a proposed Plan of Operations (Plan) for the Iron Nugget project submitted by Trueclaim Exploration Incorporated (Trueclaim). This proposal included a 10-hole reverse circulation drilling exploration project from seven drill sites and makes use of existing roads. The project area is located approximately eight miles north of Globe, Arizona in Township 2 North, Range 15 ½ East, Sections 14, 15, 22 and 23; Gila and Salt River Base Line and Meridian; Gila County, Arizona.

Trueclaim will conduct a 10-hole reverse circulation drilling program on Globe Ranger District, within a one-year time frame and expects to complete the project in less than five months. Globe Ranger District will authorize this Plan with additional mitigation elements as part of the Terms and Conditions of Plan Approval. Additional elements will include standard mitigation for basic implementation (such as pre-meetings in the field and housekeeping standards), as well as hydrological, biological and cultural resources stipulations, and other agency regulation considerations.

Project Activities: Drill sites will be accessed from Highway 60/77, north of Globe, then west on Forest Roads (FRs) 224 and 3111 (Figures 1 and 2). Roads are in good condition and are currently used by recreationists and range allotment permittees. Access requires passing through several gated livestock fences. On FR 3111, road work will occur at seasonal runoff crossings and on steep grades to allow for drill rig and vehicular access. A central staging area will be developed and used for storage of equipment and supplies. This area has formerly been explored and mined; with much of the project area previously disturbed. Improvement of existing road work totals 0.59 acres. New disturbance associated with access to drill sites from existing roads is 0.02 acres. Total drill site and staging disturbance is 0.38 acres. Overall disturbance is approximately 0.99 acres.

One drill rig will be used at 10-hour shifts with periodic downtime. Trueclaim personnel and/or their contractors will handle samples; conduct drill hole logging and transport supplies and equipment. A water tank will be used daily on site to support drilling activities. Drill sites will



accommodate a sump and rig, drill rods and other associated exploration equipment. During drilling, water and drill cuttings will be captured as generated and held in sump pits. There is potential for surface waters to flow off drill sites and therefore, Trueclaim will obtain a Multi Sector General Permit from Arizona Department of Environmental Quality prior to beginning exploration work. Accumulated drill cuttings will be dried and buried onsite, in each sump upon completion of drilling. Drill holes will be abandoned according to Arizona Department of Water Resource regulations.

Reclamation will occur concurrently and post-activity. Concurrent reclamation will be accomplished by abandoning each drill hole as exploration work is completed at each drill site. Post reclamation activity will require road maintenance, including installment of water bars and grade dips, loosening of compacted areas by scarifying, distributing organic matter, and seeding with a Forest Service prescribed weed-free seed mix on drill sites and central staging area. Sites will be contoured to conform to natural surroundings.

PURPOSE AND NEED

The purpose of this action is Trueclaim's proposal to conduct operations that are reasonably incidental to exploration and development of mineral deposits pursuant to the United States Mining Laws, which confers a statutory right to enter public lands in search of minerals. The need for action is the requirement that Forest Service approves or require modifications to the Plan in accordance with Federal mining and environmental laws.

The Forest Service is required to analyze the Plan in accordance with 36 Code of Federal Regulations (CFR) Part 228A in determining reasonable requirements for surface resource protection.

DECISION

My decision is to authorize Trueclaim's project as proposed, located at sites identified in Plan and in Figures 1 and 2, and includes the following mitigation measures to be incorporated into Forest Service Evaluation section of the Plan:

GENERAL

1. Trueclaim will comply with all terms and conditions as stipulated in 1) their Revised Plan of Operations #031202-015, dated February 28, 2012; 2) clarifications provided in letter dated May 22, 2012, and 3) final Reclamation Bond Calculation.

2. Dates/hours of work will be established with Globe Ranger District prior to commencement of work. Project initiation shall include on-the-ground review of project area and planned activities with Trueclaim's field representative and its contractors, and Forest Service administrator(s). Contact Lee Ann Atkinson at (928) 402-6200, to make arrangements.
3. Project activities are authorized for up to one year however work is expected to be completed within a five month timeframe.
4. Trueclaim will post a reclamation performance bond prior to implementation of project activities.
5. Tonto National Forest Fire Restrictions will be complied with whenever restrictions are in effect.
6. Drill sites are to be kept clean at all times. Operator shall comply with applicable federal and state standards for disposal and treatment of solid wastes. All garbage, refuse, or waste, shall be removed from National Forest System lands and disposed of in accordance with all applicable regulations. In the event that waste fluids are spilled, affected soil will be removed for appropriate disposal off National Forest System lands, and Forest Service shall be notified.
7. As stated in Plan and reiterated here for emphasis, adhere to applicable requirements of Arizona Administrative Code Rule R12-15- 816 and 817 regulations administered by Arizona Department of Water Resources relative to abandonment of 10 drill holes.
8. A copy of Notice of Intention to Drill, and a copy of Drilling Card will be provided to Forest Service prior to commencement of work. A copy of Notice of Intent to Abandon and the Well Abandonment completion Report will be provided to Forest Service within 30 calendar days after abandonment of the last drill hole.

BIOLOGICAL/HYDROLOGICAL RESOURCES

9. Avoid disturbing/damaging saguaro, barrel, pincushion, hedgehog, ocotillo, and agave species. If plants are in the area of disturbance, they shall be flagged for avoidance or transplanted to be used for later reclamation efforts.
10. If Gila monsters are encountered, Trueclaim personnel and/or their contractors will not handle them. Personnel will check underneath equipment for Gila monsters before moving the equipment each day; and Personnel will cover holes at the end of each shift to avoid entrapment of Gila monsters.
11. No trees will be removed as part of this project. The previously disturbed areas along with the new disturbance areas will be revegetated with a Forest Service-approved weed-free seed mix.
12. In the event that the proposed project is modified in a manner that causes an effect to a listed species or critical habitat, or if a new species is listed or critical habitat designated that may be affected by the project, all work shall cease and consultation with US Fish and Wildlife Service shall be initiated.



13. Applicable Clean Water Act stormwater and non-stormwater permits, such as the Multi Sector General Permit from Arizona Department of Environmental Quality, will be obtained by the operator prior to project initiation. Required operational conditions and best management practices will be implemented during the project to ensure that surface water quality in the Pinal Creek Watershed will not be affected.

CULTURAL RESOURCES

14. No cultural resources were identified during the archaeological survey; however if any cultural resources are discovered in project area as a result of project activities, all work in vicinity must immediately cease. Trueclaim and/or their contractors will notify Globe Ranger District at (928) 402-6200 of the discovery and await further direction.
15. If human remains are discovered during any phase of project, all work will immediately cease and Trueclaim and/or their contractors will notify Globe Ranger District at (928) 402-6200 of the discovery and await further direction.

REASONS FOR CATEGORICALLY EXCLUDING THIS ACTION

The Council on Environmental (CEQ) regulations at 40 CFR 1507.3 provide that agencies may adopt categories of actions that do not normally have significant impacts on the human environment and that do not require preparation of an environmental assessment (EA) or environmental impact statement (EIS). Pursuant to 36 CFR 220.6 a proposed action may be categorically excluded from further analysis and documentation in an EIS or an EA only if there are no extraordinary circumstances related to the decision that may result in a significant individual or cumulative environmental effects, and if they are within one of the categories identified by the U.S. Department of Agriculture in 7 CFR Part 1b.3, or one of the categories identified in 36 CFR 220.6 (d) and (e).

The proposed project falls within the category of exclusion 36 CFR 220.6 (e)(8) [FSH 1909.15, 32.2 (8)]: "Short-term (1 year or less) mineral, energy, or geophysical investigations and their incidental support activities that may require cross-country travel by vehicles and equipment, construction of less than 1 mile of low standard road, or use and minor repair of existing roads."

DECISION RATIONALE

This decision was made after careful consideration of the proposal, public involvement, and entirety of the supporting Administrative Record. Approving Trueclaims's Plan of Operations for activities related to mining complies with existing Laws, Regulation and Policy. Effects on environment are minimal individually and collectively. My decision represents an action, which effects are specifically understood and will be minimal.



Forest Service procedures related to categorical exclusions require a review of extraordinary circumstances relating to specific resource conditions [36 CFR 220.6(b)]. The potential effects of this decision will not result in extraordinary circumstances. Resource conditions that were considered in reaching this conclusion are as follows:

1. **Federally listed threatened or endangered species or designated critical habitat, species proposed for Federal listing or proposed critical habitat, or Forest Service sensitive species**

The Endangered Species Act (Act) requires that federal activities do not jeopardize the continued existence of any species federally listed or proposed as threatened or endangered, or result in adverse modification to such species' designated critical habitat. As required by this Act, potential effects of this decision on listed species have been analyzed and documented in the following reports: Biological Evaluation, dated August 30, 2012; Management Indicator Species Report dated August 30, 2012; and Migratory Bird Treaty Act Report dated August 30, 2012. This decision will have no effect to any federally listed threatened and endangered plant or animal species, or any Forest Service sensitive species.

2. **Flood plains, wetlands, or municipal watersheds**

Floodplains: Executive Order 11988 requires federal agencies to avoid to the extent possible the long and short-term adverse impacts associated with occupancy and modification of flood plains, and to avoid direct and indirect support of floodplain development wherever there is a practicable alternative. Floodplains are defined by this order as, “. . . the lowland and relatively flat areas adjoining inland and coastal waters including flood prone areas of offshore islands, including at a minimum, that area subject to a one percent [100-year recurrence] or greater chance of flooding in any one year.”

No activity related to this action will occur in floodplains; therefore, this decision will not affect floodplains.

Wetlands: Executive Order 11990 requires federal agencies to avoid to the extent possible the long and short-term adverse impacts associated with the destruction or modification of wetlands, and to avoid direct or indirect support of new construction in wetlands wherever there is a practicable alternative. Wetlands are defined by this order as, “. . . areas inundated by surface or ground water with a frequency sufficient to support and under normal circumstances does or would support a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.”

No activity related to this action will occur in a wetland; therefore, this decision will not affect wetlands.

Municipal Watersheds: The Forest Service identifies a municipal supply watershed as a watershed that serves a public water system as defined in the Safe Drinking Water Act of 1974, as amended (42 U.S.C. §§ 300f, et seq.); or as defined in state safe drinking water statutes or regulations. Municipal watersheds are managed under multiple use prescriptions in Forest Plans.

The project location is within Pinal Creek Watershed, a component of the Salt and Verde River Watersheds which serve the public water systems for the city of Phoenix. Water to be used for the project will be obtained from a private water supply company within the town of Globe and then hauled to the site. The quantity of water yielded from the Pinal Creek Watershed will not be affected.

All applicable Clean Water Act stormwater and non-stormwater permits will be obtained by the operator prior to project initiation. Required operational conditions and best management practices will be implemented during the project to ensure that surface water quality in the Pinal Creek Watershed will not be affected.

3. Congressionally designated areas such as wilderness, wilderness study areas, or national recreation areas

There are two wilderness areas on Globe Ranger District, Superstition and Salt River Canyon Wilderness areas. Iron Nugget project is located approximately 17 miles away from Superstition Wilderness and approximately nine miles away from Salt River Canyon Wilderness. This decision, with impacts limited to the immediate area of the activity, will have no affect to nearby wilderness areas.

Wilderness study areas: There are no wilderness study areas on the Tonto National Forest; therefore this decision will not affect wilderness study areas.

National recreation areas: There are no national recreation areas on the Tonto National Forest; therefore this decision will not affect national recreation areas.

4. Inventoried roadless areas or potential wilderness areas

There is one Inventoried Roadless Area(IRA) on Globe Ranger District, Picacho IRA, located approximately 19 miles away. There are no potential wilderness areas on Tonto National Forest; therefore this decision will not affect inventoried roadless areas or potential wilderness areas.

5. Research natural areas

The proposed Picket Post Mountain Natural Research Area is more than 30 miles away from Iron Nugget project. This decision, with impacts limited to the immediate areas of exploration, will not affect local proposed research natural area.

6. **American Indians and Alaska Native religious or cultural sites**

Section 106 of the National Historic Preservation Act requires federal agencies to take into account effect of a project on any district, site, building, structure, object that is included in, or eligible for inclusion in, the National Register of Historic Places. This Act includes properties that are part of the religious and cultural heritage of American Indians and Alaska Natives. Section 106 of the National Historic Preservation Act also requires federal agencies to afford the Advisory Council on Historic Preservation a reasonable opportunity to comment. A survey was conducted to identify any American Indian properties or areas that may be affected by this decision. No such properties were identified. This decision complies with the National Historic Preservation Act.

7. **Archaeological sites, or historic properties or areas**

Section 106 of the National Historic Preservation Act requires federal agencies to take into account effect of a project on any district, site, building, structure, object that is included in, or eligible for inclusion in, the National Register of Historic Places. Section 106 of the National Historic Preservation Act also requires federal agencies to afford the Advisory Council on Historic Preservation a reasonable opportunity to comment. This decision complies with the National Historic Preservation Act. A survey was conducted to identify any archaeological or historic properties or areas that may be affected by this decision. No sites were identified in project area; cultural resource clearance was granted on June 22, 2012.

As stated in mitigation measures above, if previously undetected cultural resources are discovered during exploration activities work will cease and the resources will be evaluated for their eligibility for inclusion on the National Register of Historic Places (NRHP). In the event a discovery is determined to be eligible for the NRHP, impacts will be addressed. Any mitigation or other actions will be developed in consultation with the State Historic Preservation Office (SHPO). Should the decision be made to carry out the project these mitigation or other measures will be carried out in consultation with the SHPO.

PUBLIC PARTICIPATION

This action was originally listed as a proposal on the Tonto National Forest Schedule of Proposed Actions on July 1, 2012 and updated periodically during the analysis. Internal scoping was done with resource professionals to determine impacts to resources and it was determined there are no issues with the proposal. Legal notice of the proposed action announcing a 30 day comment period was published in the *Arizona Silver Belt* on June 27, 2012. Letters requesting comment were sent to individuals and entities on Globe Ranger District's mailing list, interested



citizens and agencies, and Tribes and local land owners. Two comments indicating no concerns were received as a result of this effort.

FINDINGS REQUIRED BY OTHER LAWS AND REGULATIONS

This decision is consistent with the Tonto National Forest Land Management Plan, 1985, as amended (*Tonto Forest Plan*). Forest-wide management direction pertinent to minerals is to “Support environmentally sound energy and minerals development” (page 22, *Tonto Forest Plan*). Trueclaim’s drilling project is located in *Tonto Forest Plan* Management Areas (MA) 2F. For this MA, direction for minerals includes processing of *Plans of Operations*. Other applicable forest-wide goals, objectives and management area standards, including protection of air, culture resources, fish, recreation opportunities, soils, visual resources, water and wildlife can be found in *Tonto Forest Plan* (pages 35 through 51). *Tonto Forest Plan* has been reviewed in consideration of this project. This decision is consistent with standards and guidelines contained in the *Tonto Forest Plan*.

National Environmental Policy Act (NEPA) requires public involvement and consideration of potential environmental effects. The documentation for this decision supports compliance with this Act.

ADMINISTRATIVE REVIEW (APPEAL) OPPORTUNITIES

Notice of the proposed action and opportunity to comment was published in the *Arizona Silver Belt* on June 27, 2012. No substantive comments expressing concerns, or only supportive comments were received during the comments period therefore this decision is not subject to appeal pursuant to 36 CFR 215.12.

IMPLEMENTATION DATE

Implementation of this project may begin upon acceptance of the reclamation bond instrument, and subsequent approval of the Plan. A reclamation bond as determined by the Forest Service for specific work items under this Plan will be posted and obligated with the Forest Service prior to commencement of any activities described in this Plan. No project work may be performed until the reclamation bond is received and deemed acceptable by the Forest Service.



CONTACT

For additional information concerning this decision, contact: Lee Ann Atkinson, Minerals Administration, Globe Ranger District, 7680 S. Sixshooter Canyon Road, Globe, AZ 85501; (928) 402-6200.

SIGNATURE AND DATE

RICHARD REITZ
District Ranger
Globe Ranger District
Tonto National Forest

NOVEMBER 13, 2012

Date

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

SAMPLE RECORD

Property

Iron Nugget, Black Copper
Gila Co, AZ

Sampler

N. BARR

Sample #	Location	Type	Description	Analysis				
				Au	Ag	Cu	Pb	Zn
70551	0522790E 3707960N NAD 83	Rep. Grab	4-5' vert structure at diabase - Qtz Diorite contact, gossan + mass magnetite + Ox Cu	0.06 opt	0.50 opt	1.029 %		
70552	0522672E 3707788N	Grab STKpile	+ 4' open cut expos. Mass magnetite + Ox Cu at silicif. lime stone contact - rep grab STKpile	0.011 opt	0.20 opt	2.354 %		
70553	0522672E 3707785N	Select Grab	Select mass magnetite + stg Ox Cu (mal-chry) as frac coating of thin seams	0.052 opt	0.20 opt	5.584 %		
70554	0522896E 3707871N	3' chip	3' avg frag breccia in Qtzite, stg lim-hem matrix, var silicif.	0.001 opt	0.05 opt	0.070 %		
70555	0522560E 3707774N	2' + chip	2' + shear at ls contact (?) mass, pink-swell magnetite + stg Ox Cu (end of upper road workings)	0.060 opt	0.05 opt	7.451 %		
70556	0522654E 3707785N	Rep. Grab	Damp - open cut/shaft at ls - Qtz Diorite contact, mass magnetite + Ox Cu	0.040 opt	0.052 opt	2.384 %		
70557	0522638E 3707793N	Aidit Dump Select	Mass magnetite + gossan + stg Ox Cu (mal + Chry)	0.052 opt	0.057 opt	7.070 %		
70558	0522532E 3707770N	2' chip	Mass Magnetite + goss + Ox Cu at Qtzite/Ls contact	0.076 opt	0.051 opt	1.363 %		
18004	rep grab mag - Ox Cu workings Iron Nugget	grab	Rep grab from STKpile mass magnetite + stg frac seam Ox Cu (mal + chry)	2794 ppb	8.46 ppm	3.64 %	89 ppm	457 ppm

Jacobs Assay

(Accur Assay)

SAMPLE RECORD

Property Iron Nugget, Black Copper
 Gilac Co., AZ

Sampler N. BARR

Far West End Iron
 NUGGET AND ON CLAIMS
 ALS Minerals

ALS MINERALS

Sample #	Location	Type	Description	ALS Minerals							
				As	Ag	Cu	Pb	Zn	Mn		
				gt	gt	ppm	ppm	ppm	ppm	ppm	%
70579	NAD83 0521955E 3707508N	Rep. Grab	Vertical, N80E S-6(?) STg Ox structure in Qtzite. Peru gossan large Adit dump, lim + FeOx + Silicif in Breccia AS? Ox (green) STg MnOx	.045	1.4	2700	3.35	5410	1.98		
70580	0521955E 3707111N	Rep. Grab	Rep Grab - same adit dump as 70579	.025	1.2	2990	4.74	7260	2.86		
70581	0522047E 3707129N	Discart. Chip Same location	STg lim, drusy E-w vert gtz units in silicif limestone, black oxidizer local galena	.015	20.4	1670	6.33	7220	2090		
70582	0522047E 3707129N	Same location	5' chip E-w vert gtz unit zone, black oxides + galena	.006	19.4	733	2.59	2.47	1680		
70607	0522612E 3707609N	Rx chip	1.5' Lim - drusy gtz bx, Ls host silicif + Ox Cu + AgCl? low-mud bedding control → silicif?		17.4	2500	2.43	1540	348		
70608	0522479E 3707664N	Rx chip	3' silicif ls / vuggy - drusy gtz bedding control 18-20° south (?) Ox Cu, AgCl? galena + Zn(?)		66.8	2890	10.35	5880	622		
70609	0522410E 3707690N	Select Shaft Collar	Shallow declive (49°) on silicif contact Ls / Qtzite, 1-2m zone gos / sil + Cu + Pb ± Ag		7.8	1140	2300	1430	514		
70610	0522348E 3707691N	Prospects w. most NAg-coax showing	Poor expos - massive magnetite + Ox Cu, STKpled material near contact gtzite / ls		3.0	4.33	66	743	3290		
70611	0522269E 3707689N	20' chip	20' disc chip, Pale hem matrix gtzite Bx Ox, sol st., wk-mud ox		40.2	700	58	42	116		
70612	0522661E 3707747N	3' chip	3' alt Ls / Qtz Diorite contact lim-hem matrix, wk silicif. black oxides?		3.0	314	2540	2040	1630		

Magnetite + Ox Cu

SAMPLE RECORD

Property

Iron Nugget, Black Copper
G:14 Co, A2

Sampler

N. BARR

Sample #	Location	Type	Description	ANALYSIS						
				Au opt	Ag gt	Cu ppm	Pb ppm %	Zn ppm %	As ppm	
70613	NAD 83 0522645E 3707704N	4' disc chip	Silicif ls BX, mod-stg lim-hem steep w. dip ls bedding xcutting? silicif.	↑	20.2	132	408	799	155	
70614	0522620E 3707642N	2' chip	Sheared ls, pale orange, soft.	↑	20.2	35	88	225	34	
70615	0522632E 3707635N	2 zones 3' wide	Vert. n. trending silicif shears in ls lim-hem gtz BX FLT	↑	1.1	1985	114	447	127	
70616	0522649E 3707652N	2' chip	Mylonitic FLT face in hem ox Qtzite at gtzite/ls contact	↓	0.4	72	716	361	108	
70617	0522633E 3707772N	3-4' chip	Vert silicif/ox zone at ls/gtzite contact? includes pale gtzite BX	↓	0.058	23.8	4700	2540	2680	3750
70618	0522618E 3707772N	2' chip	at open cut / shaft collar mass magnetite + Ox Cu, seam hem carb + gtz vults in ls	↓	0.048	0.7	2.26 %	19	500	122
70619	0522608E 3707769N	6' chip	sheared gtzite BX, pale green ox; + Ox Cu, local stg Fe ox blk frac oxides (?)	↓	0.021	0.2	3660	33	75	42
70620	0522618E 3707772N	2' + chip	dk brown, stg ox/silicif ls xcutting gtz vults, fr magnetite + Ox Cu	↓	0.0345	3.6	1.07 %	606	1410	1280
70621	0522628E 3707774N	3' chip	Sheared/silicif. ls, Hem FLT face Ca oxides + pale green ox?	↓	0.0091	1.2	9130	75	301	204
70583	0522642E 3707673N	3.5' chip	Silicif ls + lim at Qtz Diorite ls contact	↓	0.0026	0.90	775	4160	5190	591

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PH. (520) 622-0813

Jacobs Assay Office
Registered Assayers, Estab. 1880
1435 S. 10th Ave. Tucson, AZ 85713
jacobsassayoffice@yahoo.com

Nick Barr

April 12, 2011

Job: #011

CERTIFICATE of ASSAY

Sample ID	Au oz/t	Ag oz/t	Cu %
70551	0.060	0.50	1.029
70552	0.011	0.20	2.354
Duplicate	---	---	---
70553	0.052	0.20	5.584
70554	<0.001	0.05	0.070
70555	0.060	0.05	7.451
70556	0.040	<0.05	2.384
70557	0.052	<0.05	7.070
70558	0.076	<0.05	1.363



Pulps will be held for six months. Rejects will be held for thirty days. A service charge of 1.5% per month will be charged on all past due accounts.

Friday, May 27, 2011


Certificate of Analysis

 Trueclaim Exploration
 One London Place, 255 Queens Avenue
 London, On,
 N6A 5R8
 Ph#: (519) 913-9008
 Fax#: (888) 686-1405
 Email: cartera@sympatico.ca, bkomar@sympatico.ca

 Date Received: 05/11/2011
 Date Completed: 05/27/2011
 Job #: 201110170
 Reference:
 Sample #: 4

Acc #	Client ID	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	As ppm	Co ppm	Cu ppm	Fe ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
18001	E5096665	5	38	<10		4.26			11	?			52	2440
18002	E5096666	15	23	<10		>2000.00			93894	Buckeye			3753	10639
18003	E5096667	6	<15	<10		>2000.00			83123				943	3301
18004	E5096668	2794	<15	<10		8.46			36438	IRON NUGGET			89	457
18005Dup	E5096668	2873	23	<10		7.65			37637				89	457

PROCEDURE CODES: ALP1, ALPG2, ALCuAR1, ALAgAR1, ALPbAR1, ALZnAR1, ALMA2, AISu1

 Certified By: 
 Jason Moore, General Manager

 The results included on this report relate only to the items tested
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061801-061900
 E 105660 - E105794
 R & Champ

CERTIFICATE RE11158312

Project: Richmond Basin
 P.O. No.:
 This report is for 215 Rock samples submitted to our lab in Reno, NV, USA on 16-AUG-2011.
 The following have access to data associated with this certificate:
 NICK BARR KOMARCHKA BOB SKIP HAMILTON

To: TRUECLAIM EXPLORATION
 ONE LONDON PLACE
 255 QUEENS AVE, SUITE 1000
 LONDON ON N6A 5R8

Page: 1
 Finalized Date: 12-SEP-2011
 This copy reported on 23-SEP-2011
 Account: TRCLUS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-21	Crush entire sample > 70% - 6 mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample loggin - Red w/o BarCode
CRU-31	Fine crushing - 70% < 2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% < 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Pb-OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Ag-GRA21	Ag 30g FA- GRAV finish	WST-SIM
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Ag-OG46	Ore Grade Ag - Aqua Regia	VARIABLE
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available

To: TRUECLAIM EXPLORATION
 ATTN: NICK BARR
 P.O. BOX 6688
 APACHE JUNCTION AZ 85178
 USA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
 Colin Ramsshaw, Vancouver Laboratory Manager



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Page: 2 - A
 Total # Pages: 7 (A - C)
 Finalized Date: 12-SEP-2011
 Account: TRCLUS

Project: Richmond Basin

CERTIFICATE OF ANALYSIS RE11158312

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm
70607	Au	1.76	17.4	0.18	669	<10	630	<0.5	<2	3.48	31.3	6	12	2500	1.74	<10
70608		1.46	66.8	0.04	1610	<10	40	<0.5	2	3.10	89.7	25	14	2890	5.23	<10
70609		1.62	7.8	0.11	794	20	220	1.5	<2	3.09	7.9	20	14	1140	4.29	<10
70610		1.84	3.0	0.29	77	80	20	<0.5	106	0.33	1.5	65	<1	>10000	40.5	<10
70611		1.36	<0.2	0.11	10	<10	20	<0.5	<2	0.04	<0.5	2	14	700	0.74	<10
70612		1.58	3.0	0.07	264	<10	30	<0.5	<2	8.7	12.8	7	8	314	2.10	<10
70613		1.52	<0.2	0.08	155	<10	20	0.6	<2	7.8	3.6	3	11	132	2.32	<10
70614		1.54	<0.2	0.25	34	<10	20	<0.5	<2	19.9	0.6	3	3	35	0.78	<10
70615		1.52	1.1	0.16	127	10	100	0.7	6	13.0	1.2	14	3	1985	2.47	<10
70616		1.36	0.4	0.19	108	<10	630	<0.5	<2	0.56	4.0	2	17	72	1.04	<10
70617	0.058 ppt	1.86	23.8	0.10	3750	10	260	<0.5	<2	19.1	19.5	25	2	4700	5.06	<10
70618	0.048	2.32	0.7	0.13	122	40	30	<0.5	33	3.10	0.5	30	<1	>10000	31.9	<10
70619	0.021	2.62	0.2	0.83	42	10	60	0.5	5	12.1	<0.5	6	8	3660	3.10	<10
70620	0.0345	2.22	3.6	0.08	1280	40	150	<0.5	16	8.4	6.7	22	3	>10000	16.4	<10
70621	0.091	2.22	4.2	0.41	204	20	120	0.7	48	11.7	1.0	16	4	9130	7.18	<10
70622		1.22	12.4	0.32	71	<10	30	1.2	702	0.12	1.0	57	9	1770	7.90	<10
70623		1.38	>100	0.62	1055	<10	150	2.2	98	0.33	13.7	21	16	4150	9.40	<10
70624		1.82	>100	0.55	1100	<10	150	2.1	101	0.29	14.5	22	16	5030	9.36	<10
70625		0.98	1.0	0.65	9	<10	80	1.2	<2	0.43	0.5	8	4	43	3.20	<10
70626		1.30	1.8	0.32	6	<10	80	<0.5	4	0.11	<0.5	5	6	47	1.69	<10
70627		1.76	17.4	0.57	107	<10	70	0.9	442	0.25	0.7	18	9	858	7.34	<10
70628		1.76	<0.2	1.25	3	<10	50	<0.5	<2	2.00	<0.5	5	4	14	2.42	<10
70629		1.02	>100	0.15	32	<10	2750	1.0	5	0.06	<0.5	12	9	612	6.52	<10
70630		1.22	>100	0.18	9	<10	2090	<0.5	2	0.08	0.6	<1	13	2890	0.85	<10
70631		1.34	>100	0.14	9	<10	130	<0.5	2	0.04	<0.5	1	11	>10000	1.39	<10
70632		0.76	6.1	2.02	2	<10	330	<0.5	<2	0.54	<0.5	5	5	47	2.98	<10
70633		0.66	4.1	1.71	<2	<10	180	<0.5	<2	0.86	<0.5	5	5	73	2.80	<10
70634		1.20	1.2	0.11	7	<10	1060	0.5	<2	0.07	1.4	37	8	28	12.8	<10
061801		2.62	>100	0.84	442	10	230	4.5	<2	0.40	8.0	37	21	2480	12.85	<10
061802		3.40	>100	0.73	119	<10	160	2.4	3	0.06	1.3	18	31	808	6.40	<10
061803		3.42	>100	0.50	79	<10	130	1.6	4	0.07	0.7	13	17	957	6.66	<10
061804		2.78	>100	0.53	244	<10	600	1.8	25	0.11	5.6	22	25	1460	7.49	<10
061805		4.08	>100	0.46	59	<10	3320	1.2	4	0.56	0.5	11	16	352	3.75	<10
061806		3.16	70.1	0.54	63	<10	150	2.3	4	0.10	1.8	22	18	627	6.70	<10
061807		2.36	>100	0.62	281	<10	120	2.3	85	0.11	5.3	29	30	1725	9.70	<10
061808		2.72	75.8	0.78	78	<10	80	2.1	22	0.16	2.8	32	38	1395	8.22	<10
061809		1.80	>100	0.54	135	<10	70	1.7	61	0.12	1.8	19	24	822	6.79	<10
061810		2.86	>100	0.63	267	<10	190	2.0	41	0.12	2.6	19	23	1140	7.26	<10
061811		2.22	>100	0.49	81	<10	3920	1.8	2	0.08	0.5	16	21	591	5.30	<10
061812		2.16	>100	0.48	75	<10	2890	1.6	14	0.04	1.0	13	22	450	5.75	<10



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Page: 2 - B
 Total # Pages: 7 (A - C)
 Finalized Date: 12-SEP-2011
 Account: TRCLUS

Project: Richmond Basin

CERTIFICATE OF ANALYSIS RE11158312

Sample Description	Method Analyte Units LOR	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm
70607		2	0.10	<10	0.89	348	20	<0.01	16	200	>10000	0.03	651	<1	132	<20
70608		2	0.01	<10	1.11	622	44	0.01	9	240	>10000	0.07	385	<1	137	<20
70609		<1	0.03	<10	1.77	514	28	0.01	29	300	2300	0.02	348	1	17	<20
70610		<1	0.02	<10	4.16	3290	13	0.01	31	130	66	0.01	15	1	5	<20
70611		<1	0.04	10	0.04	116	<1	<0.01	2	100	58	<0.01	2	<1	3	<20
70612		<1	0.03	<10	3.98	1630	4	0.01	8	140	2540	0.01	75	1	52	<20
70613		<1	0.04	<10	3.44	502	2	0.01	8	90	408	<0.01	17	<1	102	<20
70614		<1	0.05	10	9.79	779	<1	0.01	4	150	88	<0.01	3	2	107	<20
70615		<1	0.05	<10	6.75	2760	2	0.01	10	80	114	0.02	88	1	199	<20
70616		<1	0.07	<10	0.07	565	1	<0.01	2	80	716	0.02	19	<1	11	<20
70617		6	0.03	<10	5.66	3260	12	0.01	17	200	2540	0.01	4970	1	89	<20
70618		<1	0.01	<10	2.80	2130	3	0.01	<1	30	19	0.02	47	<1	15	<20
70619		<1	0.07	<10	1.08	474	<1	0.01	3	540	33	0.01	32	2	48	<20
70620		<1	0.02	<10	1.67	2830	10	0.02	3	230	606	0.06	409	<1	57	<20
70621		<1	0.05	<10	1.04	1420	4	0.01	5	920	75	0.01	56	2	52	<20
70622		<1	0.13	<10	0.16	298	88	0.01	83	210	88	0.03	13	1	7	<20
70623		3	0.29	10	0.11	1065	63	0.01	33	1310	4640	0.04	882	8	67	<20
70624		3	0.27	10	0.10	1020	61	0.01	32	1260	4870	0.05	870	8	59	<20
70625		<1	0.21	20	0.14	376	2	0.01	8	1070	27	<0.01	2	2	20	<20
70626		<1	0.23	20	0.03	182	2	<0.01	8	460	72	<0.01	2	2	4	<20
70627		1	0.28	10	0.08	560	15	<0.01	17	1310	1175	0.03	9	3	95	<20
70628		1	0.29	20	0.60	919	<1	0.03	6	1080	12	0.01	<2	2	64	<20
70629		<1	0.06	<10	0.02	380	8	<0.01	4	130	433	0.10	6	5	203	<20
70630		<1	0.12	10	0.01	59	1	<0.01	<1	170	495	0.10	48	<1	127	<20
70631		1	0.09	10	0.01	57	2	<0.01	2	100	882	0.40	17	1	233	<20
70632		<1	0.53	10	0.74	358	<1	0.14	1	960	9	0.46	<2	7	163	<20
70633		1	0.23	20	0.26	360	<1	0.19	1	1030	6	0.31	<2	1	110	<20
70634		<1	0.02	<10	0.07	3530	5	<0.01	23	300	10	0.03	<2	5	48	<20
061801		1	0.50	10	0.13	807	15	<0.01	102	1660	556	<0.01	2020	20	24	<20
061802		<1	0.54	<10	0.07	537	8	<0.01	79	340	1660	<0.01	111	17	10	<20
061803		<1	0.34	10	0.06	396	12	<0.01	57	260	942	<0.01	31	10	10	<20
061804		1	0.37	<10	0.07	1430	15	<0.01	88	400	1375	0.01	645	12	25	<20
061805		1	0.27	10	0.05	442	4	<0.01	43	2460	713	0.09	49	6	82	20
061806		1	0.39	<10	0.06	618	6	<0.01	95	330	1360	<0.01	32	10	14	<20
061807		1	0.45	10	0.09	1155	18	<0.01	140	490	5470	<0.01	52	17	9	<20
061808		1	0.57	10	0.11	1700	11	<0.01	112	600	4000	<0.01	46	18	8	<20
061809		1	0.40	20	0.07	919	31	<0.01	73	500	3540	<0.01	46	11	9	<20
061810		1	0.44	10	0.08	533	32	<0.01	91	530	4110	0.01	39	12	11	<20
061811		1	0.34	10	0.06	892	6	<0.01	70	280	1385	0.10	13	10	84	<20
061812		1	0.31	<10	0.05	418	7	<0.01	51	150	443	0.08	36	9	143	<20



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Page: 2 - C
 Total # Pages: 7 (A - C)
 Finalized Date: 12-SEP-2011
 Account: TRCLUS

Project: Richmond Basin
CERTIFICATE OF ANALYSIS RE11158312

Sample Description	Method Analyte Units LOR	ME-ICP41 TI % 0.01	ME-ICP41 TI ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Ag-O646 Ag ppm 1	Cu-O646 Cu % 0.001	Pb-O646 Pb % 0.001	Ag-GRA21 Ag ppm 5
70607		<0.01	<10	10	62	<10	1540			2.43	
70608		<0.01	<10	10	79	10	5880			10.35	
70609		<0.01	<10	<10	266	<10	1430				
70610		0.01	<10	10	40	50	743		4.33		
70611		<0.01	<10	<10	6	<10	42				
70612		<0.01	<10	<10	321	<10	2040				
70613		<0.01	<10	<10	108	<10	799				
70614		<0.01	<10	<10	10	<10	225				
70615		<0.01	<10	<10	21	<10	447				
70616		<0.01	<10	<10	88	<10	361				
70617		<0.01	<10	10	115	10	2680				
70618		<0.01	<10	10	50	30	500		2.26		
70619		0.08	<10	<10	28	<10	76				
70620		0.01	<10	<10	241	10	1410		1.070		
70621		0.03	<10	10	130	<10	301				
70622		<0.01	<10	<10	57	280	190				
70623		0.01	<10	30	303	<10	1070	864			
70624		0.01	<10	30	258	<10	1160	1125			
70625		<0.01	<10	<10	37	<10	113				
70626		<0.01	<10	<10	14	<10	78				
70627		0.01	<10	30	79	<10	232				
70628		<0.01	<10	<10	19	<10	49				
70629		<0.01	<10	<10	55	20	908	>1500			
70630		<0.01	<10	<10	19	<10	49	>1500			
70631		<0.01	<10	<10	13	<10	129	>1500	0.970		
70632		0.18	<10	<10	46	<10	26				
70633		0.13	<10	<10	45	<10	33				
70634		<0.01	<10	<10	167	<10	2300				
061801		0.02	<10	<10	140	<10	2380	142			
061802		0.01	<10	<10	289	<10	1015	151			
061803		<0.01	<10	10	117	<10	845	114			
061804		0.01	<10	<10	91	<10	1545	597			
061805		<0.01	<10	<10	41	<10	687	129			
061806		<0.01	<10	10	51	<10	1230				
061807		0.01	<10	10	185	<10	2540	352			
061808		0.01	<10	10	92	<10	2330				
061809		<0.01	<10	<10	139	<10	1600	105			
061810		<0.01	<10	10	114	<10	1615	282			
061811		<0.01	<10	10	74	<10	770	116			
061812		<0.01	<10	10	74	<10	745	599			

2030 6502 Ag
 1600 51
 3200 103

70619-70621 Rx Chip Just Au



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Page: 1
Finalized Date: 7-OCT-2011
This copy reported on
28-DEC-2011
Account: TRCLUS

CERTIFICATE RE11195975

Project: Richmond Basin
P.O. No.:
This report is for 5 Rock samples submitted to our lab in Reno, NV, USA on
26-SEP-2011.
The following have access to data associated with this certificate:
NICK BARR KOMARECHKA BOB SKIP HAMILTON

To: TRUECLAIM EXPLORATION
ATTN: NICK BARR
P.O. BOX 6688
APACHE JUNCTION AZ 85178
USA

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
AU-AA24	Au 50g FA AA finish	AAS

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project. Statement required by Nevada State Law NRS 519

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Joyce Quiroz, Laboratory Manager, Reno



ALS Minerals

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2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **TRUECLAIM EXPLORATION**
ONE LONDON PLACE
255 QUEENS AVE, SUITE 1000
LONDON ON N6A 5R8

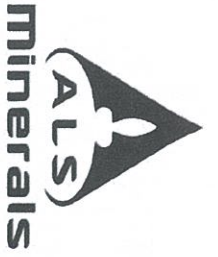
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Total # Pages: 2 (A)
Finalized Date: 7-OCT-2011
Account: TRCLUS

Project: Richmond Basin

CERTIFICATE OF ANALYSIS RE11195975

Sample Description	Method Analyte Units LOR	AU-AA24 Au ppm	AU-AA24 Au Calc oz/ton
70617		0.199	0.0058
70618		0.164	0.0048
70619		0.070	0.0021
70620		1.180	0.0345
70621		0.311	0.0091

70592-70606 R+Chp



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Page: 1
 Finalized Date: 5-AUG-2011
 This copy reported on
 23-SEP-2011
 Account: TRCLUS

CERTIFICATE RE11131885

Project: Richmond Basin
 P.O. No.:
 This report is for 35 Rock samples submitted to our lab in Reno, NV, USA on
 12-JUL-2011.
 The following have access to data associated with this certificate:
 NICK BARR KOMARECHKA BOB SKIP HAMILTON

To: TRUECLAIM EXPLORATION
 ATTN: NICK BARR
 P.O. BOX 6688
 APACHE JUNCTION AZ 85178
 USA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

ALS CODE	DESCRIPTION	INSTRUMENT
WEI-21	Received Sample Weight	
LOG-22	Sample login - Red w/o BarCode	
CRU-QC	Crushing QC Test	
PUL-QC	Pulverizing QC Test	
CRU-31	Fine crushing - 70% <2mm	
SPL-21	Split sample - riffle splitter	
PUL-31	Pulverize split to 85% < 75 um	

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP - AES	ICP - AES
Ag-OG46	Ore Grade Ag - Aqua Regia	VARIABLE
ME-OG46	Ore Grade Elements - AquaRegia	ICP - AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Pb-OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Zn-OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim, or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor, or by a qualified person selected by him/her, and based on an evaluation of all engineering data which is available

Signature:

Joyce Quiroz, Laboratory Manager, Reno



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CERTIFICATE OF ANALYSIS RE11131885

Sample Description	Method Analyte Units LOR	WEI-21	AU-AA23	AU-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au oz/tion	Au Calc g/t	Ag oz/tion	Ag Calc g/t	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Fe ppm	Mn ppm	Ni ppm	Pb ppm	S ppm	Zn ppm
70572		2.28	<0.0001	<0.005	0.013	0.4	1.73	66	10	140	3.6	<2	0.95	1.8	42	8						
70573		3.92	<0.0001	<0.005	2.33	80.0	0.23	11	<10	3260	0.8	<2	0.15	0.6	22	7						
70574		2.80	<0.0001	<0.005	>2.92	>100	0.21	16	<10	3140	0.7	<2	3.30	2.3	18	5						
70575		3.32	<0.0001	<0.005	1.940	66.5	0.26	7	<10	3230	0.6	<2	0.75	0.7	16	9						
70576		2.54	<0.0001	<0.005	0.925	31.7	0.15	11	<10	1030	0.5	<2	0.07	0.6	13	9						
70577		2.34	<0.0001	<0.005	0.497	17.1	0.19	10	<10	360	0.7	<2	8.9	2.7	19	4						
70578		2.48	0.0134	0.460	0.100	3.4	0.04	132	<10	50	<0.5	168	0.04	0.7	58	9						
70579		2.08	0.0013	0.045	0.041	1.4	0.15	2040	<10	390	2.9	47	0.02	6.8	319	6						
70580		1.90	0.0007	0.025	0.035	1.2	0.12	3230	<10	1150	4.5	25	0.05	10.1	416	4						
70581		1.48	0.0004	0.015	0.594	20.4	0.08	360	<10	1210	<0.5	<2	18.7	81.2	4	1						
70582		1.94	0.0002	0.006	0.564	19.4	0.10	282	<10	3060	<0.5	<2	15.8	230	5	2						
70583		1.76	0.0026	0.090	0.055	1.9	0.06	591	<10	290	0.9	110	6.50	293	25	6						
70584		2.12	0.0040	0.137	>2.92	>100	0.23	293	<10	40	0.8	173	0.09	1.7	42	15						
70585		1.90	0.0042	0.144	1.090	37.3	0.37	124	<10	50	0.7	318	0.16	1.0	13	5						
70586		2.26	0.0089	0.306	>2.92	>100	0.25	797	<10	30	<0.5	727	0.08	4.8	33	7						
70587		1.06	0.0105	0.360	>2.92	>100	0.11	1440	<10	150	0.5	57	3.10	34.8	32	4						
70588		1.72	0.0005	0.016	>2.92	>100	0.14	23	<10	530	<0.5	3	2.29	3.2	16	4						
70589		1.72	0.0179	0.615	0.334	11.4	0.12	33	<10	30	0.9	5	0.07	2.3	16	8						
70590		0.76	<0.0001	<0.005	0.068	2.3	0.15	8	<10	2120	0.7	<2	0.10	0.9	16	7						
70591		1.04	<0.0001	<0.005	0.312	10.7	0.13	21	<10	3400	1.5	<2	0.05	1.2	43	3						
70592		1.38	0.0001	0.005	>2.92	>100	0.14	9	<10	2210	<0.5	<2	0.76	2.3	61	<1						
70593		1.14	<0.0001	<0.005	>2.92	>100	0.25	3	<10	500	0.8	<2	0.20	0.6	18	15						
70594		0.64	0.0002	0.008	>2.92	>100	0.16	14	<10	2030	0.5	<2	0.57	2.9	53	<1						
70595		1.14	<0.0001	<0.005	1.090	37.3	0.12	8	<10	3760	1.0	<2	0.10	1.9	32	4						
70596		1.38	0.0002	0.009	0.428	14.7	0.08	4	<10	3640	<0.5	<2	0.19	2.7	53	1						
70597		1.96	0.1740	5.97	0.053	1.8	0.71	45	<10	110	<0.5	15	0.13	0.8	17	15						
70598		0.92	0.0002	0.006	>2.92	>100	0.14	3	<10	2410	<0.5	<2	7.0	3.1	18	4						
70599		1.88	0.0426	1.460	0.156	5.4	0.19	196	<10	60	<0.5	341	0.06	1.0	23	7						
70600		1.56	0.275	9.44	0.162	5.6	0.90	86	<10	30	<0.5	59	0.09	0.7	16	20						
70601		1.56	0.0004	0.015	0.058	2.0	0.28	64	<10	100	2.4	<2	9.6	8.6	36	1						
70602		1.84	0.0473	1.625	>2.92	>100	0.18	391	40	50	2.1	46	1.05	5.6	119	10						
70603		2.16	0.1105	3.79	>2.92	>100	0.33	130	20	40	2.8	53	5.51	7.0	71	5						
70604		1.94	0.0002	0.006	0.235	8.1	0.36	756	<10	470	1.8	2	9.0	3.2	159	<1						
70605		2.28	<0.0001	<0.005	0.029	1.0	0.42	23	<10	60	2.7	<2	9.4	8.0	39	<1						
70606		2.30	<0.0001	<0.005	0.026	0.9	0.30	27	<10	30	1.1	<2	10.6	7.0	31	1						



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 Account: TRCLUS

Project: Richmond Basin

CERTIFICATE OF ANALYSIS RE11131885

Sample Description	Method Analyte Units LOR	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm
70572		64	10.50	10	<1	0.29	20	0.56	3010	3	0.02	59	2140	702	0.02	3
70573		1060	5.43	<10	<1	0.11	<10	0.09	1610	1	0.03	15	250	42	0.10	<2
70574		1515	4.24	<10	<1	0.10	<10	0.13	1225	9	0.03	9	260	67	0.13	<2
70575		815	4.41	<10	<1	0.09	0.10	0.10	1120	3	0.03	12	220	47	0.11	<2
70576		322	4.08	<10	1	0.07	<10	0.06	1045	2	0.01	13	160	56	0.04	<2
70577		480	5.87	<10	<1	0.09	<10	0.22	2040	3	0.01	10	140	70	0.05	2
70578		3860	4.36	<10	<1	0.01	<10	0.01	668	5	0.01	6	30	85	0.02	2
70579		2700	11.45	<10	<1	0.06	<10	0.02	19800	480	<0.01	20	470	>10000	0.06	580
70580		2990	12.80	<10	<1	0.05	<10	0.02	28600	478	0.01	24	640	>10000	0.08	752
70581		1670	6.32	<10	3	0.04	<10	1.53	2090	13	0.02	5	150	>10000	0.37	638
70582		733	4.22	<10	2	0.05	<10	2.39	1680	12	0.05	6	170	>10000	0.13	386
70583		775	4.46	<10	<1	0.02	<10	1.94	933	11	0.01	42	150	4160	0.03	150
70584		2440	5.99	<10	<1	0.09	<10	0.05	507	103	<0.01	16	400	3340	0.03	95
70585		1370	6.94	<10	<1	0.19	10	0.05	184	60	<0.01	10	440	1620	0.04	34
70586		1775	15.4	<10	<1	0.10	<10	0.07	146	14	0.02	29	440	673	0.22	31
70587		9520	11.90	10	4	0.05	<10	1.19	882	422	0.01	49	50	>10000	1.40	369
70588		1135	5.76	<10	1	0.11	<10	0.31	2120	3	0.01	8	220	171	0.05	83
70589		233	4.29	<10	2	0.04	<10	0.03	784	3	0.01	4	450	>10000	0.18	3
70590		72	6.35	<10	1	0.09	<10	0.04	2340	3	0.03	9	370	147	0.06	3
70591		113	17.8	<10	1	0.03	<10	0.05	2170	8	0.04	8	250	56	0.10	4
70592		1285	21.2	<10	<1	0.12	<10	0.94	7770	<1	0.03	16	190	119	0.11	12
70593		1955	4.67	<10	<1	0.18	<10	0.06	1175	1.04	0.01	32	220	2480	0.04	<2
70594		1565	17.9	<10	<1	0.15	<10	0.79	6640	<1	0.03	15	220	387	0.14	73
70595		226	14.55	<10	<1	0.05	<10	0.07	4080	4	0.04	16	400	44	0.10	2
70596		293	18.9	<10	1	0.05	<10	0.20	7640	2	0.04	8	170	27	0.09	4
70597		791	17.8	10	<1	0.07	<10	0.21	160	2	0.03	32	840	43	0.21	2
70598		1540	5.10	<10	<1	0.10	<10	1.86	2420	<1	0.04	18	190	83	0.13	<2
70599		662	10.80	<10	<1	0.04	<10	0.05	182	29	0.01	22	410	112	0.06	6
70600		674	13.05	10	<1	0.11	<10	0.53	323	1	0.02	27	560	42	1.43	3
70601		52	9.34	<10	<1	0.16	<10	4.77	2470	1	0.02	25	270	763	0.04	3
70602		>10000	14.9	<10	3	0.09	<10	0.53	188	7	0.01	57	220	5440	0.12	338
70603		>10000	18.2	<10	3	0.19	<10	2.88	1360	32	0.01	39	390	5570	0.06	53
70604		166	10.50	<10	<1	0.23	10	4.38	3800	4	0.02	79	410	366	0.03	3
70605		53	9.40	<10	<1	0.25	10	4.80	2340	<1	0.02	20	460	65	0.03	<2
70606		41	7.45	<10	<1	0.18	<10	4.13	2130	1	0.01	16	350	1265	0.03	<2



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CERTIFICATE OF ANALYSIS RE11131885

Sample Description	Method Analyte Units LOR	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm	ME-ICP41 TI %	ME-ICP41 TI ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	Ag-OG46 Ag oz/ton	Ag-OG46 Ag Calc gt	Cu-OG46 Cu %	Pb-OG46 Pb %	Zn-OG46 Zn %
70572		50	46	<20	0.01	<10	<10	404	<10	1080					
70573		116	116	<20	<0.01	<10	<10	98	<10	791					
70574		8	205	<20	<0.01	<10	<10	69	<10	615	8.49	291			
70575		7	100	<20	0.01	<10	<10	93	<10	521					
70576		8	25	<20	<0.01	<10	<10	76	<10	564					
70577		8	49	<20	0.01	<10	<10	70	<10	730					
70578		1	7	<20	<0.01	<10	<10	41	<10	118					
70579		2	11	<20	0.01	<10	20	17	<10	5410			3.35		
70580		3	28	<20	<0.01	<10	20	18	<10	7260			4.74		
70581		1	353	<20	<0.01	<10	10	6	<10	7220			6.33		
70582		1	236	<20	<0.01	<10	10	121	10	>10000			2.59	2.47	
70583		<1	29	<20	<0.01	<10	<10	462	10	5190					
70584		2	50	<20	<0.01	<10	10	333	<10	458	5.95	204			
70585		1	42	<20	<0.01	<10	50	137	<10	490					
70586		1	29	<20	<0.01	<10	<10	31	20	490	2.95	101			
70587		2	55	<20	0.01	<10	<10	9	120	2420	14.20	487	1.880		
70588		5	36	<20	<0.01	<10	<10	59	<10	760	9.33	320		0.964	
70589		2	6	<20	<0.01	<10	<10	36	<10	969					
70590		4	65	<20	<0.01	<10	<10	38	<10	1055					
70591		6	163	<20	<0.01	<10	<10	89	40	2680					
70592		4	240	<20	<0.01	<10	<10	76	<10	3960	9.42	323			
70593		6	21	<20	<0.01	<10	<10	66	<10	1255	16.35	561			
70594		3	128	<20	<0.01	<10	<10	69	<10	3330	3.65	125			
70595		3	122	<20	<0.01	<10	<10	73	20	2220					
70596		5	202	<20	<0.01	<10	<10	79	<10	3570					
70597		2	38	<20	0.01	<10	<10	51	<10	52					
70598		4	193	<20	<0.01	<10	<10	28	<10	1265	3.73	128			
70599		<1	10	<20	<0.01	<10	<10	38	50	140					
70600		2	13	<20	0.01	<10	<10	45	10	92					
70601		11	79	<20	<0.01	<10	<10	107	<10	1815					
70602		6	26	<20	<0.01	<10	30	353	10	1795	26.2	899	11.70		
70603		11	46	<20	0.01	<10	10	348	<10	1945	8.34	286	1.990		
70604		12	81	<20	0.01	<10	<10	202	<10	1415					
70605		19	65	<20	0.01	<10	<10	134	<10	2000					
70606		13	58	<20	<0.01	<10	<10	103	<10	1755					