



CONTACT INFORMATION

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

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 06/12/2003

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: DOVER COPPER

ALTERNATE NAMES:

KEATING
PHELPS DODGE
HANNA MINING CO.
COPPER PLATE

GREENLEE COUNTY MILS NUMBER: 45A

LOCATION: TOWNSHIP 4 S RANGE 29 E SECTION 6 QUARTER SW
LATITUDE: N 33DEG 06MIN 24SEC LONGITUDE: W 109DEG 25MIN 00SEC
TOPO MAP NAME: CLIFTON - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER OXIDE
GOLD
SILVER

BIBLIOGRAPHY:

ADMMR DOVER COPPER CO. FILE
ADMMR "U" FILE GREENLEE Cu-2
ADMMR MAPS - UPSTAIRS FILE BOXES
DOCKET 27, FEB 26 1969, P. 674-677, DOVER
COPPER TO PHELPS DODGE GREENLEE CO. RECORDER
OFFICE-ELIZABETH TEA
COE AND VAN LOO CONSULTING ENGRS. FILE
BLM MINING DISTRICT SHEETS 830, 840, 841
PAT. MINING CLAIMS EXTEND INTO SEC. 14, 11,
12, 7, 18, 19, 20, 21, 29, 28 (12, 11 & 14
ARE IN T5S-R28E)

ROUTING MEMO

To WHOM IT MAY CONCERN

Date JUNE 12, 2003

From ARIZONA DEPARTMENT OF MINE & MENERAL RESOURCES

TMM

☐ Reply and send me copy

☒ Note and file

☐ Take appropriate action

☐ Note and return

☐ For your signature

☐ For your approval

☒ For your information

☐ Please reply promptly

☐ For your comments

☐ As you requested

☐ See me about this

☒ Report on this

Comments: THIS FILE IS A REPLACMENT TO THE DEPARTMENTS ORIGINAL FILE,

WHICH WAS FOUND TO BE MISSING ON FEBRUARY 24, 2002.

THE INFORMATION IN THIS REPLACEMENT FILE CAME FROM THE

TUCSON FILE. WE DO NOT BELIEVE THIS WAS ALL THE INFORMATION

LOST FROM THE ORIGINAL FILE.

TINA MENDOZA

FOR IMMEDIATE RELEASE

TSX VENTURE EXCHANGE: TSXV:CRI

July 13, 2004

CASTLEROCK TERMINATES DOVER OPTION AGREEMENT

CastleRock Resources Inc. (TSX-V: CRI) has concluded the drilling program at its Dover Cu-Au project near Morenci, Arizona. A core drilling program of 3719 meters was completed in late May. A total of 15 drill holes tested seven specific targets in five general areas. Copper mineralization associated with oxidation after primary copper sulfides minerals were encountered in virtually all of the holes. However, economic grades over minable thicknesses were not encountered. Consequently CastleRock will terminate the Option Agreement with Dover Copper Mining Company to acquire approximately 10 square kilometers of private fee lands. However, State sections 29 and 30 are currently under review by the Company to evaluate additional targets that remain to the west in areas not previously examined by CastleRock, including several breccia pipes carrying copper-gold mineralization at surface.

CastleRock is continuing the due diligence evaluation required in connection with the contemplated purchase of the Sierra Miranda copper mine in northern Chile. CastleRock recently announced that it secured an option to extend the term of its previously announced letter of intent with Sierra Miranda S.C.M. (see press release dated April 7, 2004 on website: www.castlerockresources.com) to acquire the Sierra Miranda copper mine and related assets in northern Chile. CastleRock now has until November 30, 2004 to ensure that the closing conditions are satisfied.

The Sierra Miranda copper mine is located within the major copper producing region of northern Chile, approximately 65 kilometers northeast of Antofagasta and 23 kilometers north of Anglo American's Mantos Blancos copper mine. Sierra Miranda produces about 20 million pounds of copper annually using low cost Solution Extraction – Electrowinning technology (SX-EW). In addition to the mine, crushing and heap leach recovery facilities, the property includes 113 square kilometers of highly prospective exploration terrain.

The acquisition of the Sierra Miranda copper operation will position CastleRock as a growth-oriented copper-gold production company with a geographic focus in the Americas.

The information in this release has not been reviewed nor approved by the TSX Venture Exchange and the issuer is solely responsible for its content.

For additional information, please contact:

Robert W. Schafer
President and Chief Executive Officer
416-274-6884
RWSchafer@castlerockresources.com

Nick Tintor
Vice President, Business Development
416-777-0001, ext. 2
nt@castlerockresources.com

Website: www.castlerockresources.com

CastleRock Resources Update of Activities At the Dover Copper Project

March 19, 2004

TORONTO - CastleRock Resources Inc. is pleased to present a progress report for the drilling on the Dover copper-gold project near Morenci, Arizona. Located 120 km northeast of Tucson, Arizona, the Dover project lies immediately to the west of, and adjoins Phelps Dodge Corporation's world-class Morenci open pit copper mine – the fifth largest copper mine in the world.

A 4,000 meter core drilling program is in progress to test several geophysical-geochemical targets defined over the past eight months. The sequence of the drilling program is driven by the logistics of the property. Holes drilled early in the program tested second-order targets because they are most accessible from the existing road infrastructure. Road construction work has progressed and higher priority targets in the northern part of the property are being drilled.

To date ten HQ core holes have been completed for a total of 2150 meters, and assays results have been received for seven of these holes. Two holes have continuous low-grade copper mineralization as previously reported by CastleRock. (See press release 02/16/2004). Those two holes, CRD-03-03 and CRD-04-03, are located in the Copper Mountain target area as shown on the attached map; and they intersected long intervals of 0.13-0.18 % copper mineralization, essentially from surface to the bottom of each hole. The best intercept of leachable copper is 40 ft (12.2 m) @ 0.23% copper as chalcocite mineralization in CRD-03-03, from 100-140 feet.

Assays recently received for several additional drill holes show anomalous copper and locally anomalous gold values.. These holes include CRD-01-03 and CRD-02-03, both located in the Silver Basin target area; and holes CRD-05-04, CRD-06-04, and CRD-07-04, located in the Copper Mountain and Pinkard Gulch target areas. Drill hole CRD-07-04, in the Pinkard Gulch target, encountered several intervals of sulfide-bearing magnetite skarn mineralization with anomalous copper and gold values. Drill hole CRD-08-04 is also located in the Copper Mountain target area, but assays are pending.

Two holes have been completed in the past month in the higher priority targets on the northern portion of the property, and drilling is currently in progress on a second drill hole into the Keating Vein structure. The drilling at Keating is the first exploration of the

Keating structure since underground mining and development ceased in the mid 1940's on this high-grade copper past-producer. Drill Holes CRD-09-04 in the Margot target area, and drill hole CRD-10-04 at Keating have encountered strong leached-cap alteration in Precambrian granite and porphyry dikes, and locally sulfide mineralization in the Keating structure. Assays are pending on these holes. A second hole at the Keating target is in progress.

Two additional targets are slated for drilling to complete this drill program. A drill hole will be located along the Producer Fault to test a a Quantec Titan 24 IP/Resistivity anomaly. Another drill hole will test a separate porphyry target and Titan 24 anomaly on State Lands in the western portion of Silver Basin. Permits have been received for drilling on the State lands.

The attached map exhibits the drill targets at Dover. Drill holes that have been completed and for which assays are reported are shown in YELLOW. Drill holes that have been completed, but assays are pending are shown in WHITE, while other drill holes planned, but not yet drilled are coloured GREEN.

Castlerock's drill program is being supervised in the field by Allan Moran, Castlerock's Qualified Person, as defined by National Instrument 43-101.

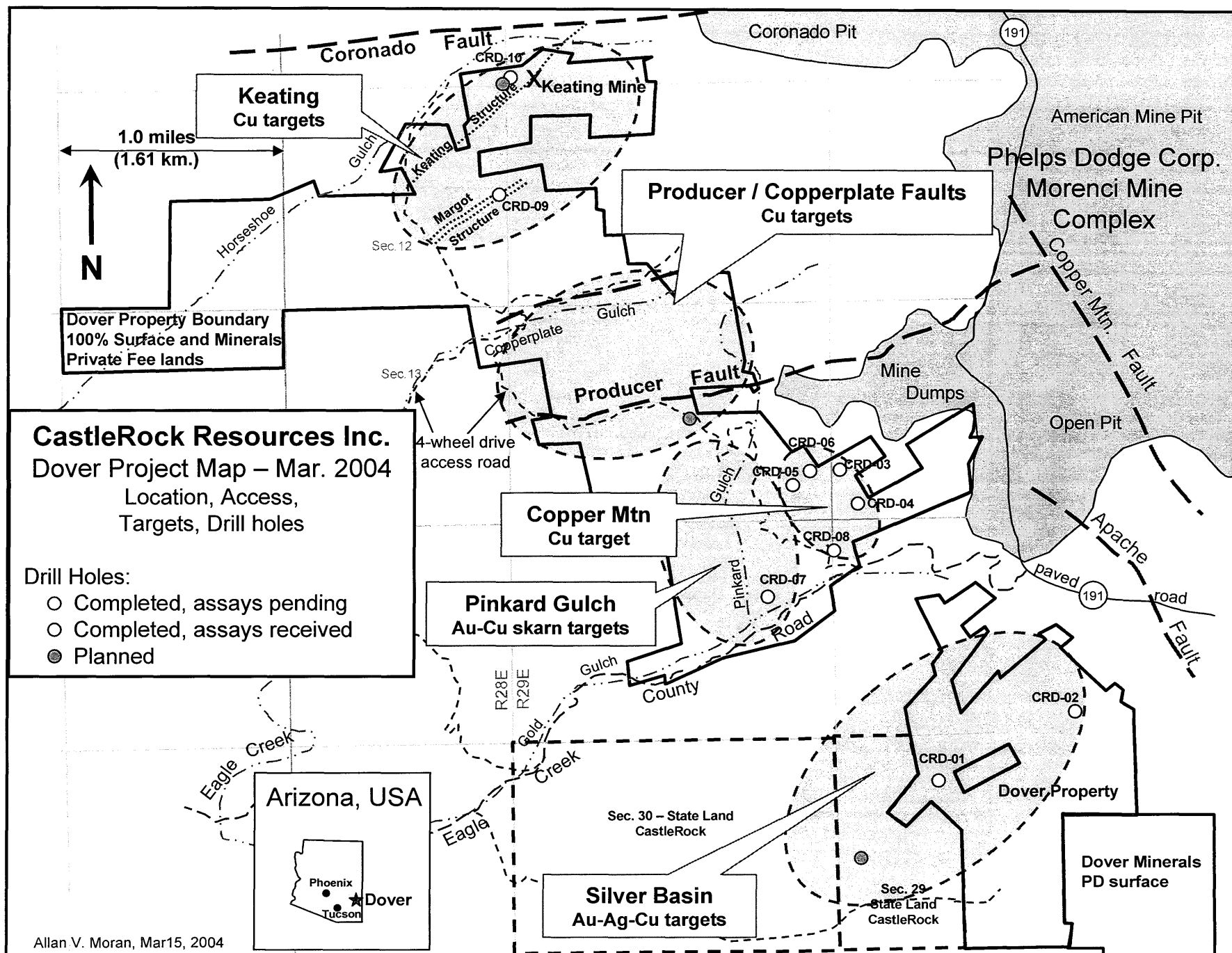
The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

FOR ADDITIONAL INFORMATION CONTACT:

Robert Schafer – President and CEO
Telephone: 416-274-6884
RWSchafer@castlerockresources.com

Nick Tintor
Telephone: 416-777-0001
nt@castlerockresources.com

Website: www.castlerockresources.com



October 27, 2003

CastleRock Surface Sampling Defines Additional Copper and Gold Exploration Targets on Dover Copper-Gold Project

CastleRock Resources Inc. ("**CastleRock**") announces today that additional assay results from the rock chip sampling in the southern portion of the Dover Property, Arizona, has encountered strongly anomalous copper and gold values. The Dover property, located 170 km northeast of Tucson, Arizona, lies immediately west of and adjoins the flagship copper mine of Phelps Dodge Corporation, the world class Morenci open pit.

Preliminary selective surface rock chip sampling has been completed from the Producer Fault south to Gold Gulch, or approximately 1/3 of the total Dover Property; an area of approximately 4.0 square kilometers in the central portion of the Dover Property (see Project Map attached). A total of 152 samples were collected from leached capping, mineralized fault structures, altered and mineralized Tertiary porphyry dikes and mineralized skarn hosted in Paleozoic carbonate rocks. Results from the first 82 samples taken from the Keating area of the Dover property were previously described. (See press release dated September 23, 2003)

The 152 samples have copper assays that group as follows:

Number of Samples	Copper Grade	Comments
13 samples (9%)	1.00 – 6.95%Cu (>10,000 ppm)	Mineralized structures with visible copper oxide minerals
53 samples (35%)	0.10 – 1.00% Cu (1000 – 10,000 ppm)	Mineralized structures and altered wall rocks
64 samples (42%)	0.01 – 0.10 % Cu (100 – 1000 ppm)	Typical of leached capping grades
22 samples (14%)	Less than 100 ppm	Background values

The 152 samples have gold assays that group as follows:

Number of Samples	Gold Grade	Comments
24 samples (16%)	1.02 – 15.25 g/t Au (ppm)	Strongly anomalous
48 samples (31%)	0.10 – 0.90 g/t Au	Anomalous
80 samples (53%)	Less than 0.10 g/t Au	Background

The intent of the sampling thus far has been to verify and quantify visible copper mineralization and altered wall rocks related to the known Gold Gulch gold-copper bearing skarns. An additional oxide copper target has resulted from sampling traverses in the Copper Mountain area.

Sampling thus far has confirmed strongly anomalous copper values in two areas defined as the Copper Mountain and Storm targets; and anomalous gold and copper values in the Gold Gulch area (see attached maps). The Copper Mountain and Storm

targets represent new target areas defined by anomalous copper values greater than 0.10% copper in association with surface exposures of tenorite-neotocite mineralization (Cu-Mn black oxides), which occurs as fracture coatings.

CastleRock is continuing with a program of surface sampling for the rest of the Dover Property and is carrying out a Titan 24 MT/IP geophysical survey scheduled for completion in late October. These field programs will help refine drill targets prior to planned initiation of drilling in November.

The sampling approach used is to collect surface chip samples of altered and/or visibly mineralized rocks, as well as the collection of occasional prospect pit selective dump samples. As such, sampling is biased in favor of surface manifestations of mineralization – as intended.

Samples collected, which are approximately 1.0-2.0 kg in size, have been collected and maintained under the supervision of CastleRock personnel, and shipped via truck freight to ALS Chemex, 994 Glendale Ave, Unit #3, Sparks, Nevada, 89431, USA. ALS Chemex conducted a standard rock sample preparation of crushing and pulverizing, to produce a sample pulp for analysis of approximately 250 grams of material with +85% passing 75 microns in size. ALS Chemex is an accredited analytical lab. Copper and gold assays were determined by industry standard geochemical and assay methods, and multi-element ICP methods were employed for 33 other trace elements.

Allan V. Moran, Consulting Geologist, is the Qualified Person responsible for supervising the current sampling program.

In June of 2003, CastleRock entered into an option agreement with Dover Copper Mining Company (the “Vendor”) to purchase a 100% interest in the Vendor’s Dover copper-gold property adjoining Phelps Dodge Corporation’s Morenci Mine, the second largest copper operation in North America. The Dover Property comprises patented mining claims and covers an area of approximately 7 kilometers x 2 kilometers.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.

For further information, please contact:

Robert W. Schafer, President

Nicholas Tintor, VP

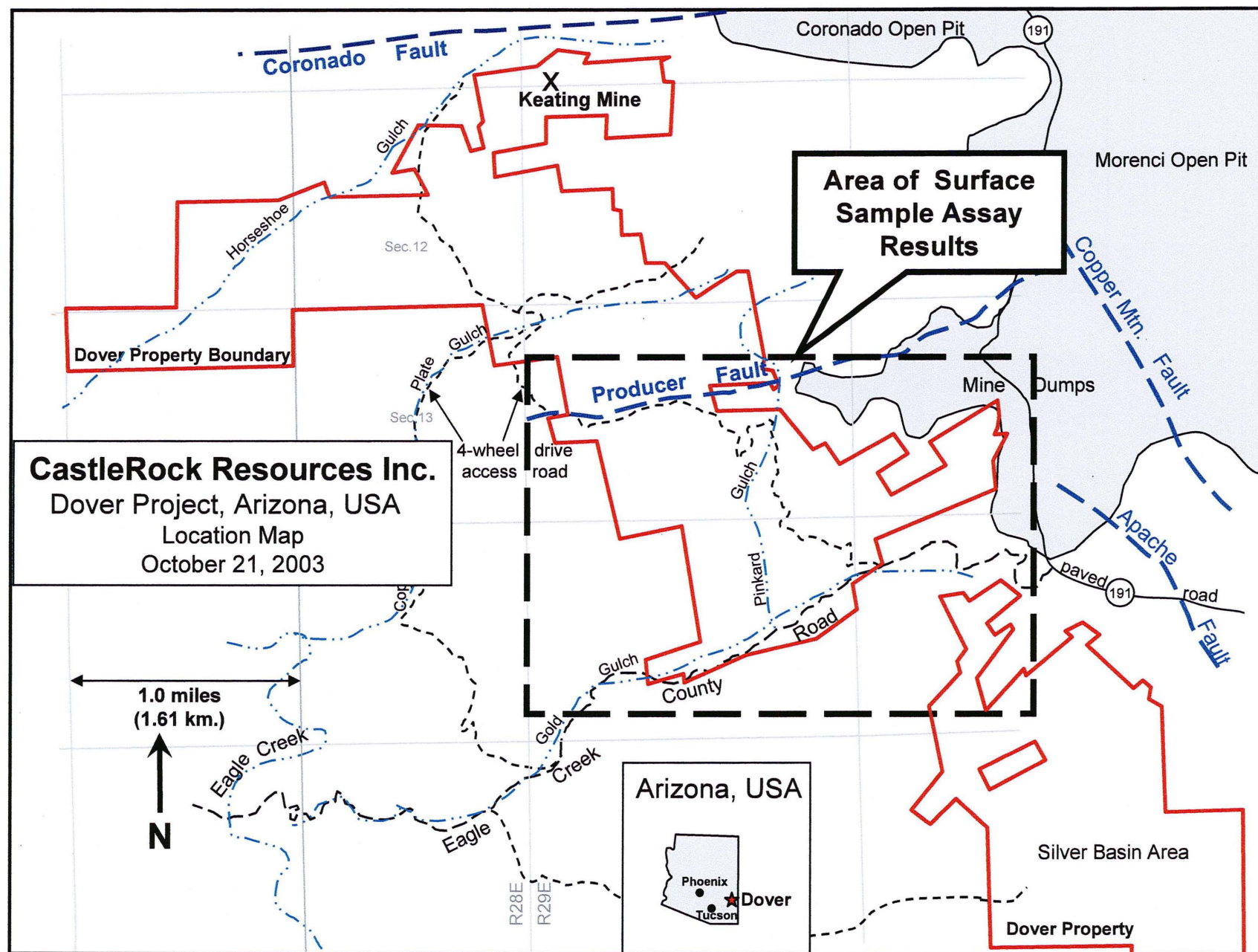
416-274-6884

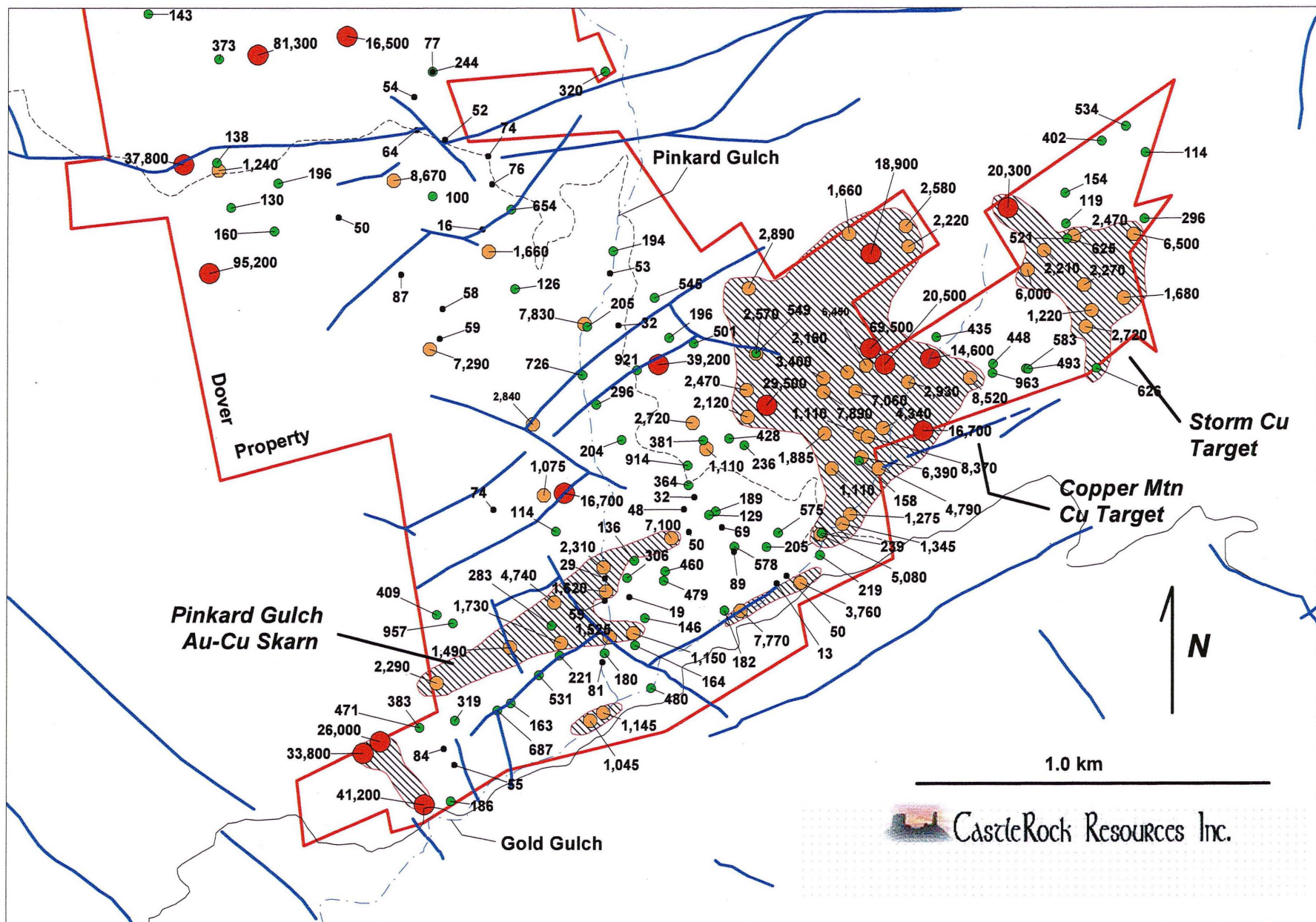
416-777-0001

RWShafer@CastleRockResources.com

nt@CastleRockResources.com

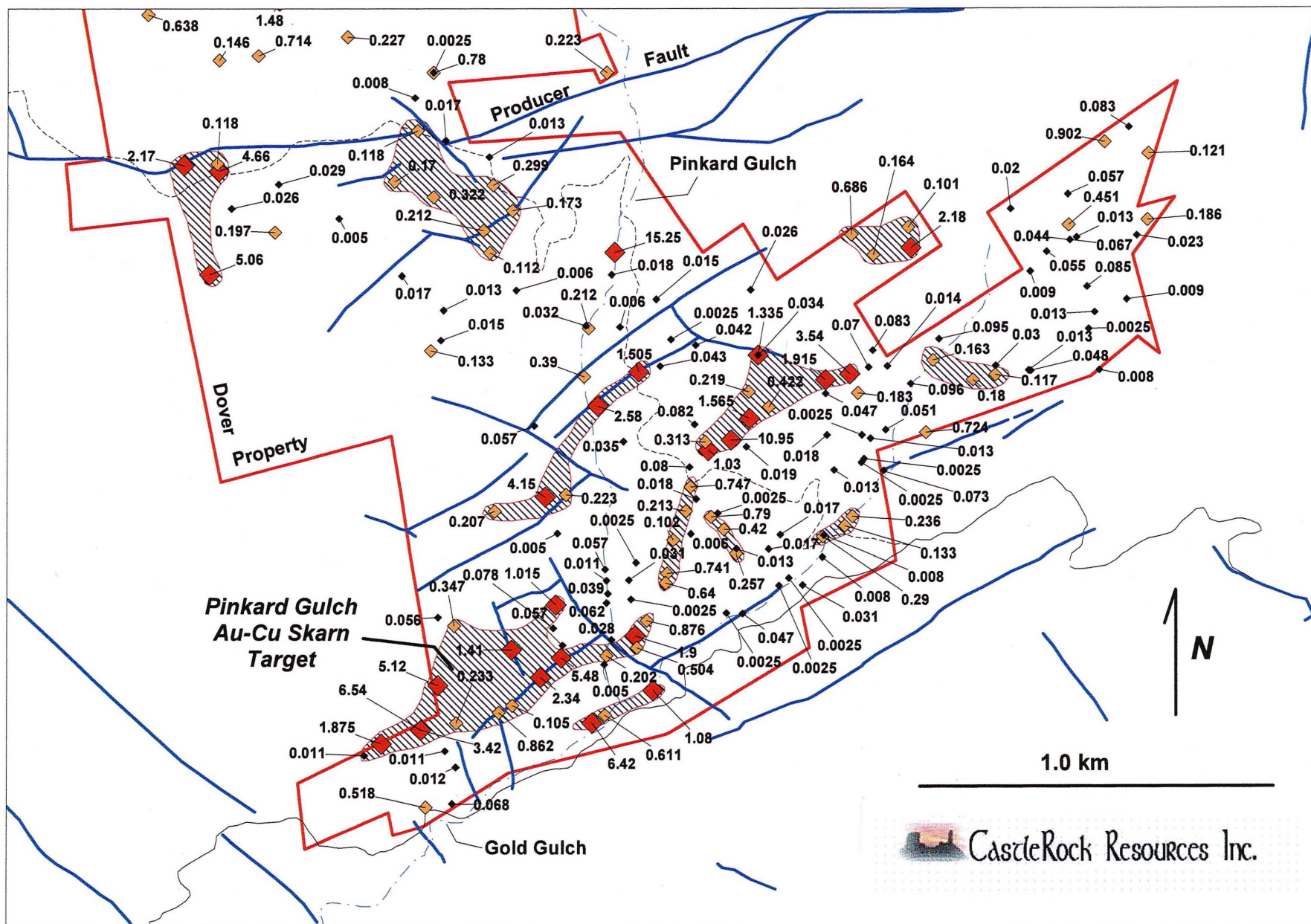
Website: <http://www.castlerockresources.com>





South Dover Area Copper Targets and Cu Values (ppm)

Symbology: Red = > 10,000 ppm; Orange = 1,000 - 10,000 ppm; Green = 100 - 1,000 ppm; and Black = < 100 ppm



South Dover Area Gold Targets and Au Values (ppm)

Symbology: Red = > 1.0 ppm; Orange = 0.100 - 1.0 ppm; and Black = < 0.100 ppm

06/11/2003

Arizona Corporation Commission
State of Arizona Public Access System

3:45 PM

Corporate Inquiry

File Number: -0032275-4

Corp. Name: DOVER COPPER MINING COMPANY
--

Domestic Address

6985 N ORACLE RD

TUCSON, AZ 85704

Second Corp. Address

27235 CORTINA WAY

SALINAS, CA 93908

Statutory Agent Information

Agent Name: LEO N SMITH

Agent Mailing/Physical Address:
--

6985 N ORACLE RD

TUCSON, AZ 85704

Agent Status: APPOINTED 11/05/1992

Agent Last Updated:

Officer and Director Information

Name:	GARY TISCORNIA
--------------	----------------

Title:	PRESIDENT/CEO
---------------	---------------

Address:	850 PLEASANT VLY RD
-----------------	---------------------

MILFORD, MI 48380

Date Assigned: 01/01/1993

Last Updated: 04/05/1999

Name:	COLLEEN M TISCORNIA
--------------	---------------------

Title:	SECRETARY
Address:	850 PLEASANT VLY RD
	MILFORD, MI 48380
Date Assigned: 01/01/1993	Last Updated: 04/05/1999

Additional Corporate Information

	Corporation Type: PROFIT
Incorporation Date: 07/03/1925	Corporate Life Period: YEARS
Domicile: ARIZONA	County: SANTA CRUZ
Approval Date: 12/16/1926	Original Publish Date: 07/03/1925
Expiration Date: 12/16/2006	Renewal Date: 12/16/1981

Annual Reports

Next Annual Report Due: 09/03/2003			Forms For Annual Reports To Be Filed <Click Here		
File Year	File Month	Date Received	Reason Returned	Date Returned	Extension
2002	09	03/10/2003		03/03/2003	
2001	09	09/05/2001			
2000	09	11/08/2000			
1999	09	11/08/2000			
1998	09	12/03/1998			
1997	09	03/25/1998			
1996	12	11/26/1997		09/11/1997	
1995	12	08/02/1996			
1994	12	07/03/1995			
1993	12	04/18/1994			
1992	12	04/19/1993			
1991	12	04/13/1992			
1990	12	04/15/1991			
1989	12	06/21/1990			
1988	12	04/17/1989			
1987	12	04/18/1988			

Scanned Documents

(Click on gray button to view document)

Document Number	Description	Date Received
00031983	95 ANNUAL REPORT	08/02/1996
00141689	96 ANNUAL REPORT	11/26/1997
00166955	97 ANNUAL REPORT	03/25/1998
00282490	98 ANNUAL REPORT	12/03/1998
00225026	00 ANNUAL REPORT	11/08/2000
00225025	99 ANNUAL REPORT	11/08/2000
00367454	01 ANNUAL REPORT	09/05/2001
00665515	02 ANNUAL REPORT	03/10/2003

Amendments

Amendment Date	Amendment Type	Publish Date	Publish Exception
12/16/1981	AMENDMENT	03/19/1982	

Administrative Dissolutions and Reinstatements

Administrative Dissolution Date	Administrative Dissolution Reason	Reinstatement Date
08/10/1987		09/08/1987
08/10/1983		08/12/1983

Microfilm

Location	Entered	Description
2-0007-084-013	08/10/1983	REVOCATION
1-0042-032-048	08/12/1983	82 ANNUAL REPORT
2-0009-043-037	08/12/1983	REINSTATEMENT
2-0013-002-043	12/19/1983	83 ANNUAL REPORT/MAIL RETURNED
2-0020-005-050	08/10/1984	REVOCATION

1-0139-013-006	02/04/1985	83 ANNUAL REPORT
2-0025-024-036	02/04/1985	REINSTATEMENT
1-0242-012-023	07/10/1986	85 ANNUAL REPORT
2-0063-051-038	08/10/1987	REVOCATION
1-0327-018-014	09/08/1987	86 ANNUAL REPORT
2-0059-075-041	09/08/1987	REINSTATEMENT
1-0381-022-007	04/18/1988	87 ANNUAL REPORT
1-0458-007-050	04/17/1989	88 ANNUAL REPORT
1-0556-020-036	06/21/1990	89 ANNUAL REPORT
1-0614-032-033	04/15/1991	90 ANNUAL REPORT
1-0686-013-018	04/13/1992	91 ANNUAL REPORT
1-0726-030-003	11/05/1992	AGENT APPOINTMENT/CORPORATION ADDRESS CHANGE
1-0774-010-037	04/19/1993	92 ANNUAL REPORT
1-0856-020-047	04/18/1994	93 ANNUAL REPORT
1-0970-007-023	07/03/1995	94 ANNUAL REPORT
1-1047-031-052	08/02/1996	95 ANNUAL REPORT
1-1221-007-017	09/02/1997	97 ANNUAL REPORT
1-1187-027-024	10/14/1997	96 ANNUAL REPORT
3-1525-000-518	12/03/1998	98 ANNUAL REPORT
3-1597-003-019	11/08/2000	99 ANNUAL REPORT
3-1597-003-020	11/08/2000	00 ANNUAL REPORT

3-1633-000-475	09/05/2001	01 ANNUAL REPORT
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Arizona Corporation Commission
State of Arizona Public Access System

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3:45 PM

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MILFORD, MI 48380

Date Assigned: 01/01/1993	Last Updated: 04/05/1999
----------------------------------	---------------------------------

Name:	COLLEEN M TISCORNIA
--------------	---------------------

8/22/80

Jerry-

A man from Phelps Dodge
called & said you had asked
him about some property

P-D previously leased in the
Morenci area. They no longer
lease it - they show it as being
leased by The Doves Mining
Co. - Pres. Gary Piscornia

7818 Sanders de Juana
Rt 6, Tucson

New Boston

XYZ

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine DOVER MINES

Date September 12, 1957

District Morenci-Clifton

Engineer Lewis A. Smith

Subject:

The Dover Copper Company owns 136 claims in this area, comprising a band along the west and south borders of the Phelps Dodge properties. The principal owner is W.V. Miscornia, of St. Joseph, Michigan.

No mining has been done since World War II when the north portion of the area was mined by Fred Sherman under a lease. This ore is on a prong of the Coronado Vein and was largely from New Gram, Anita 30, Anita 21 and the New Key claims. This vein borders diabasic dike intrusives into the Coronado Quartzsite (Cambrian) and remnants of the Longfellow Limestone (Ordovician). Replacements into the Longfellow out from the Keating Vein were mined in addition to the material taken from the vein. Most of this ore averaged 2-1½% copper and was sufficiently silicious to be classed as flux ore.

Several other claims have granite porphyry, diabasic or diorite intrusive dikes or sills cutting the pre-Cambrian granite or Paleozoic formations. Locally the borders of these intrusives have shown fair mineralization, notably the Copper Plate and the Perfect "36" groups. Promising capping gossans have been mapped along the east-west De Soto Fault which is covered by the De Soto, Lukawana, Missing Link and Foxy claims. These all show copper-zinc possibilities even though relatively little development work has been done except upon the De Soto Claim.

The second type of mineralization is composed of middle to late Tertiary quartz replacement veins in the Longfellow Limestone. These are confined to a belt across the middle of the claims, largely in the Tucky and St. Joe groups of claims. Ore shipments from these averaged about \$35.00 in gold. A similar quartz fault fissure vein cuts the pre-Cambrian granite along copper plate gulch, in the Anita 1-7 Claims. This averages 4-6 oz. silver and \$2.00 gold over a length of 1200 feet and an average width of 20 feet. It has frequently been step-faulted. This vein follows a major fault, the Copper Plate Fault, which has been intruded by a granite porphyry dike in places. There is some pyritic mineralization beside the dike and some of the pyrite is coated by covellite and chalcocite.

*J. E. Busch connected with this
company - can furnish
information*

General Information: 10/1943

Along contacts where a diabase dike intruded granite & overlying quartzite, mineralization occurs on both sides the dike several feet wide & in vertical extent 300 to 400'. Length of one shoot now open is about 100'. There is evidence of a probable second shoot in the present workings. [REDACTED]

[REDACTED]. Over 4000' of development work has been done. [REDACTED]

An access road was requested, approved & constructed.

1943-44-45, 7510 T of 4.5% Cu, 1.55 Ag & 0.03 Au, shipped. 4/1945 mine shut down.

Character of Ore:

Secondary copper minerals carrying small amounts of Au & Ag.

Equipment (Date 10/1943):

No list of equipment.

over



Greenlee Arizona
County State

Chief Mineral copper No. Cu 2
Accessory Minerals gold silver

Property Name: Dover

Location: About 8 mi. N of Morenci, Ariz.
For details see Exam File 402, 14131
463.2

Owner: Name Address

Date

Dover Copper Mng. Co

10/1943

About 4 air mi NW of Morenci
Sec 6, T4N, R29E

Operator:

Dover Copper Mng. Co. 10/1943

Production: Over 4,200 T ranging from 5.62 to 17.2% Cu.

Total From to 10/1943

Present Rate 8 to 10 T per day Date 10/1943

Source of Information:

Status

Date

Active

10/1943

USBM Report: File No. 463.2 / 402, 14131

Eng ineer: Thos.L.Chapman

Also 463.1/128

Classification: Prospect

(See other side for general information)

C/1