



CONTACT INFORMATION  
Mining Records Curator  
Arizona Geological Survey  
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The following file is part of the A. F. Budge Mining Ltd. Mining Collection

#### **ACCESS STATEMENT**

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

#### **CONSTRAINTS STATEMENT**

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

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#### **QUALITY STATEMENT**

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

## ARIZONA ROCKHOUND INFORMATION

*Circular No. 92, Revised March 2009*

by Diane Bain

The Department receives numerous requests for information on visiting Arizona's mines and mineral collecting sites. The following brief compilation lists sites for mine tours, mine overviews, gold panning areas, mineral museums, and a list of publications on mineral collecting.

We encourage you to visit the Arizona Mining & Mineral Museum. After viewing the excellent mineral collection, the Museum's reference materials may be used to obtain further information on mineral collecting in Arizona. **Field trip guides** to some of the State's many other collecting areas may be reviewed and/or photocopied. Information on mines and mining may also be obtained from the Department's staff and library.

For those interested in joining a rock and gem club, a circular entitled *Earth Science Clubs in Arizona* is available, as well as *Arizona Gem Shows*, a listing of all of the mineral shows each year. These are also on the Department website. [www.mines.az.gov/Publications/#CIRCULARS](http://www.mines.az.gov/Publications/#CIRCULARS)

### ROCKHOUDING ON BLM LAND

Rockhounding in Arizona, a brochure produced by the Bureau of Land Management, summarizes the regulations for rockhounding on public lands. Briefly, the regulations state that:

"You may collect reasonable amounts of specimens. In Arizona, BLM sets the 'reasonable' limits for personal use as up to 25 pounds per day, plus one piece, with a total limit of 250 pounds per year."

This brochure is available from any BLM office, including the State office at 1 N. Central Ave., Phoenix, AZ 85004, 602-417-9200.

[www.blm.gov/az/st/en/prog/recreation/rockhnd/minerals.html](http://www.blm.gov/az/st/en/prog/recreation/rockhnd/minerals.html)

Specific rockhounding areas are profiled at the BLM website, including Burro Creek Campground Area northeast of Wickenburg, the Black Hills Rockhound Area northeast of Safford, and the Round Mountain Rockhound Area southeast of Safford.

[www.blm.gov/az/st/en/prog/recreation/rockhnd/locations.html](http://www.blm.gov/az/st/en/prog/recreation/rockhnd/locations.html)

### OPERATING MINE TOURS

#### Bagdad

**Bagdad Mine.** An operating, open pit copper/molybdenum mine operated by Phelps Dodge and dating from the 19th century. The mine is located 2 hours northwest of Phoenix. Free tours by appointment. 928-633-3490.

#### Tucson

**Mission Mine** One-hour tours of Asarco's operating, open-pit copper mine. 15 miles south of Tucson on I-19 and Pima Mine Road. Admission fee. The Mineral Discovery Center is free. Tour reservation: 520-625-8233, Recorded information: 520-625-7513

[www.mineraldiscovery.com](http://www.mineraldiscovery.com)

#### Morenci

#### **Morenci Mine**

Two hour bus tours of one of the largest open-pit mines in the world. Tours are offered Fridays and Saturdays at 9:00 a.m. and 1:00 p.m. Reservations are required. Admission fee. Call toll-free: 1-877-646-8687

[visitgrahamcounty.com/MorenciMineTour.html](http://visitgrahamcounty.com/MorenciMineTour.html)

### OPERATING-MINE OVERLOOKS

#### Morenci Overlook

Located in eastern Arizona, about an hour drive northeast of Safford on the scenic Coronado Trail, this site provides a spectacular view of Arizona's largest mining operation - the Phelps Dodge Morenci mine. The Morenci mine, the largest copper mine in the US, produces over 750 million pounds of copper a year and has moved over 1,000,000 tons of ore in a day! The overlook is about 5 miles north of the town of Morenci on Highway 191.

### **Wells Fargo History Museum**

This small, well executed museum is located in Wells Fargo's downtown Phoenix complex. Historical displays depict Wells Fargo's presence in Arizona. It includes many interesting exhibits concerning Arizona history and mining. Open weekdays from 9:00 am - 5:00 pm. Free admission. Located north of the main lobby, at 145 W. Adams, Phoenix, AZ 85003. Phone: 602-378-1852

[www.wellsfargohistory.com/museums/museums\\_ph.htm](http://www.wellsfargohistory.com/museums/museums_ph.htm)

#### **Tempe**

### **Arizona State University**

#### **Robert S. Dietz Museum of Geology**

Includes mineral displays as well as vertebrate fossils, a Focault pendulum, and a working seismograph. Free admission. Located in the Physical Sciences Complex, F-Wing, Monday through Friday, 9:00 am - 12:00 noon, 480-965-7065  
[www.asu.edu/museums/ns/dietz.htm](http://www.asu.edu/museums/ns/dietz.htm)

### **Center for Meteoritic Study**

Arizona State University. The Center for Meteorite Studies is home to the world's largest university-based meteorite collection. Free admission. Monday through Friday, 9:00 am - 5:00 p.m. Located in ASU's Physical Sciences Complex, C-wing, Room 139.  
<http://meteorites.asu.edu>

#### **Tucson**

### **Arizona-Sonoran Desert Museum**

This world-renown zoo and botanical garden also features a faux limestone cave, an exceptional collection of regional minerals, fossils, and geology exhibits. Admission fee. Located west of Tucson. 2021 N. Kinney Road, Tucson, March - September: 7:30 am - 5:00 pm. October - February: 8:30 am - 5:00 pm. June-September open until 10:00 pm on Saturday nights. 520-883-1380

[www.desertmuseum.org](http://www.desertmuseum.org)

### **University of Arizona Mineral Museum**

Over 1900 minerals on display as well as an additional 6,000+ micro mount specimens. Monday - Friday, 9:00 am - 5:00 pm, by appointment on-

ly until August 2006 because of renovation of the Science Center. Admission fee. Located on the north east corner of University Blvd. and Cherry Avenue, on the University of Arizona campus in the Flandrau Science Center, 520-621-4227

[www.uamineralmuseum.org](http://www.uamineralmuseum.org)

### **Asarco Mineral Discovery Center**

Exhibits illustrate the deposition, extraction, and uses of copper. Hands-on exhibits, video theater, cactus garden, picnic area. Free admission. 15 mi. south of Tucson on I-19 and Pima Mine Road, 520-625-7513

[www.mineraldiscovery.com/](http://www.mineraldiscovery.com/)

### **SUGGESTED READING**

*Gem Trails of Arizona* by James Mitchell, Gem Guides Book Co., Baldwin Park, CA, 1995.

*Geology of Arizona, 2nd Edition* by Nations and Stump. Kendall/Hunt Publishing Company, Dubuque, Iowa, 1992.

*Gold Panning in Arizona* by Diane Bain, Arizona Dept. of Mines and Mineral Resources, Phoenix, Arizona, 1990.

*Mineralogy of Arizona* by Anthony, Williams, Bideaux, & Grant, University of Arizona Press, Tucson, Arizona, 1995.

*Minerals of Arizona* by Neil Bearce, Geoscience Press, Tucson, Arizona, 1999

*Placer Gold Deposits of Arizona* by Maureen Johnson. The US Geological Survey's Bulletin 1355 reprinted by Del Oeste Press, Tarzana, California, 1987.

*Roadside Geology of Arizona* by Halka Chronic, Mountain Press Publishing Company, 1983.

*Rockhounding Arizona* by Gerry Blair, Falcon Publishing, Inc., Helena, Montana, 1992.

*Western Gem Hunters Atlas* by Cy Johnson & Son, Susanville, CA, 1994.



ROSE MOFFORD  
GOVERNOR

Arizona  
State Land Department

1616 WEST ADAMS  
PHOENIX, ARIZONA 85007



M. J. HASSELL  
STATE LAND COMMISSIONER

DATE September 7, 1990

( A F Budge Mining, Ltd.  
( 4301 N. 75th St., #105  
( Scottsdale, Az. 85251  
(

Re: 08-98428, 08-98434, 08-98435, 08-98436 & 08-98437

Dear Lessee/Permittee:

NOTICE OF LEASE OR PERMIT DOCUMENT(S) ENCLOSED

- XXX 1. Enclosed is your original lease or permit which has been executed and finalized by the State Land Department. It is recommended that you store this document in a safe place.
- \_\_\_\_\_ 2. Enclosed is your original prospecting permit renewal endorsement which has been executed and finalized by the State Land Department. It is recommended that you affix this document to your original prospecting permit.
- \_\_\_\_\_ 3. Enclosed is your original amended computer supplement legal description sheet which has been executed and finalized by the State Land Department. It is recommended that you affix this document to your original lease and store it in a safe place.

If you have any questions, please contact the State Land Department at (602) 542-4628.

Thank you.

/lf

Enclosure

SEP 11 1990



7. The permittee may, prior to expiration of the annual period for which the permit was issued, or prior to the expiration period for which this permit was renewed, file with the State Land Department an application for renewal for the ensuing annual period. This permit shall not be renewed for more than four successive annual periods following expiration of the first annual period.

8. No rental shall be payable for the first annual period for which the permit may be renewed. The rental for each of the three subsequent annual periods following the first annual period for which a permit may be renewed shall be one dollar for each acre of State land for which the application for renewal is filed.

9. The permittee shall file an affidavit of expenditure of the required amount in exploration during the current annual period, together with proof in support of such expenditure.

10. Following discovery of a valuable mineral deposit on the State land covered by this permit within a rectangular subdivision of twenty acres, more or less, or lot, of the public land survey, the permittee may apply to the State Land Commissioner for a mineral lease upon the State land within such rectangular subdivision, or lot.

11. This permit is subject to existing laws and rules and regulations and any laws or rules and regulations hereinafter enacted, or adopted, and in no event shall the State be liable for damages or otherwise under the provisions hereof.

12. The permittee shall not assign or sub-let this prospecting permit, or any right or rights thereunder, without first obtaining the written consent of the State Land Commissioner thereto,

In order to minimize or prevent surface or underground waste and pollution and promote maximum conservation, permittee shall seal or separate oil, gas, helium, water, mineral or other natural resource strata in order to prevent their contents from passing into another stratum.

The Lessee agrees to indemnify, hold and save Lessor harmless against all loss, damage, liability, expense, costs and charges incident to or resulting in any way from any injuries to person or damage to property cause by or resulting from the use, condition or occupation of the land.

The Permittee shall not, for exploration purposes, enter upon that part of the permitted area encompassed by right-of-way and permits granted to the Arizona State Highway Department without the express written permission of the State Highway Engineer and not then until the State Land Commissioner has in writing approved such entry.

The Permittee agrees that any mineral lease of a claim issued as a result of exploratory activity under this permit shall contain an additional and special condition denying the lessee entry to the area encompassed by those right-of-way and permits mentioned next above for the purposes of extracting and shipping mineral unless and until the State Highway Engineer has given express written permission and not then until the State Land Commissioner has in writing approved such entry.

If at any time during the duration of this Permit the whole or any part of the Permitted premises shall be taken for any quasi-public or public purpose by any person, private or public corporation, or any governmental agency having authority to exercise the power of eminent domain or condemnation proceedings pursuant to any law, general, special or otherwise, this Permit shall expire on the date when the Permitted property shall be so taken or acquired and the Permittee shall have no compensable right or interest in the real property being condemned and shall have no compensable right or interest in severance damages which may accrue to the remaining Permitted property not acquired by condemnation proceedings. Net rent to be paid by the tenant shall be apportioned and paid to the date of such taking.

The State shall be entitled to and shall receive any and all awards, including severance damages to remaining state lands, that may be made for any eminent domain or condemnation proceedings concerning the land which is the subject of this Permit, except that Permittee shall have the right to receive any and all awards or payments made for any buildings or other improvements lawfully placed on the subject property by the Permittee with the approval of the Land Department.

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This permit issued subject to all the rights of the owner of the non-mineral land estate.

Provided however, in regard in those parcels of state lands sold under the provisions of ARS 37-231, providing for a reservation of minerals to the state, there shall be no entry upon such lands by an Arizona State Land Department lessee or permittee without express written approval of the Arizona State Land Commissioner following compliance with Arizona State Land Department Rule #12-5-707D by such lessee or permittee.

"Before significant earth movement may commence, the lessee or permittee hereof shall satisfy the Arizona State Land Department in writing that no significant cultural, historical, antiquity or archaeological values will be destroyed, and, in the event such values will be destroyed, that proper mitigation measures have been agreed upon between said lessee or permittee and the Arizona State Land Department, and further said lessee or permittee shall report all of such values as they are later discovered after such approval is given initially."

**Notice of State authority to cancel this contract:**

- A. The State may cancel any contract, without penalty or further obligation, made after September 4, 1978 by the State or any of its departments or agencies if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the State or any of its departments or agencies is, at any time while the contract or any extension of the contract is in effect, an employee of any other party to the contract in any capacity or a consultant to any other party of the contract with respect to the subject matter of the contract.
- B. The cancellation shall be effective when written notice from the Governor is received by all other parties to the contract unless the notice specifies a later time.

**Native Plant Law:**

If the removal of plants protected under the Arizona native plant law is necessary to enjoy the privilege of this document, the permittee hereunder must previously acquire the written permission of the Arizona State Land Department and Arizona Commission of Agriculture and Horticulture to remove those plants.

**ADDITIONAL CONDITION**

PRIOR TO THE BEGINNING OF ANY EXPLORATION, A PLAN OF OPERATIONS AND RESTORATION MUST BE FILED WITH THE STATE LAND DEPARTMENT AND APPROVED BY THE STATE LAND COMMISSIONER OR HIS DEPUTY.





7. The permittee may, prior to expiration of the annual period for which the permit was issued, or prior to the expiration period for which this permit was renewed, file with the State Land Department an application for renewal for the ensuing annual period. This permit shall not be renewed for more than four successive annual periods following expiration of the first annual period.

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10. Following discovery of a valuable mineral deposit on the State land covered by this permit within a rectangular subdivision of twenty acres, more or less, or lot, of the public land survey, the permittee may apply to the State Land Commissioner for a mineral lease upon the State land within such rectangular subdivision, or lot.

11. This permit is subject to existing laws and rules and regulations and any laws or rules and regulations hereinafter enacted, or adopted, and in no event shall the State be liable for damages or otherwise under the provisions hereof.

12. The permittee shall not assign or sub-let this prospecting permit, or any right or rights thereunder, without first obtaining the written consent of the State Land Commissioner thereto,

In order to minimize or prevent surface or underground waste and pollution and promote maximum conservation, permittee shall seal or separate oil, gas, helium, water, mineral or other natural resource strata in order to prevent their contents from passing into another stratum.

The Lessee agrees to indemnify, hold and save Lessor harmless against all loss, damage, liability, expense, costs and charges incident to or resulting in any way from any injuries to person or damage to property cause by or resulting from the use, condition or occupation of the land.

The Permittee shall not, for exploration purposes, enter upon that part of the permitted area encompassed by right-of-way and permits granted to the Arizona State Highway Department without the express written permission of the State Highway Engineer and not then until the State Land Commissioner has in writing approved such entry.

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ROSE MOFFORD  
GOVERNOR

Arizona  
State Land Department

1616 WEST ADAMS  
PHOENIX, ARIZONA 85007



M J HASSELL  
STATE LAND COMMISSIONER

*Due*  
*10-28-90*

DATE August 28, 1990

( A F Budge Mining, Ltd.  
( 4301 N 75th St., #105  
( Scottsdale, Az 85251  
(

RE: LEASE/PERMIT NO. 08-98428, 08-98434, 08-98435, 08-98436 & 08-98437

**NOTICE: IMPORTANT LEASE DOCUMENTS ENCLOSED**  
**PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY**

1. Enclosed is your offered lease document(s) in duplicate. REVIEW AND READ THE DOCUMENTS CAREFULLY before you SIGN AND RETURN them to the State Land Department.
  - A. DO NOT ALTER THESE DOCUMENTS IN ANY WAY. If there is an error or change required, contact the Examiner named below, or return the documents to the State Land Department for the necessary alteration(s).
2. SIGNATURE(S) AND DATE - NOTE: YOU MUST SIGN EACH DOCUMENT IN TWO PLACES
  - A. Sign both copies of the Lease/Permit in the following places:
    1. The lease or permit where designated "PERMITTEE"
    2. The computer supplement where designated "LESSEE"
  - B. Document(s) must be signed EXACTLY as the name(s) appear on the typed lease.

ALL PARTIES MUST SIGN THE DOCUMENT(S)

DO NOT FILE OR MISPLACE THESE DOCUMENTS.  
THEY MUST BE SIGNED AND RETURNED TO THE DEPARTMENT

3. All rentals due the Department MUST be paid before the Department will finalize the Lease/Permit.
4. NULL AND VOID: You MUST EXECUTE AND RETURN ALL OF THE LEASE DOCUMENTS WITHIN SIXTY (60) DAYS from this date or this lease will be declared NULL AND VOID and of no force and effect, and the lands may be open and available for application by other persons.
5. THIS IS AN OFFER TO LEASE; NOT A VALID LEASE/PERMIT

This lease document does not confer any rights upon the parties until the Commissioner has executed the original and returned it to you.

If you have any questions regarding these documents, contact this Department at the above address or telephone (602) 542-4628.



ROSE MOFFORD  
GOVERNOR

Arizona  
State Land Department

1616 WEST ADAMS  
PHOENIX, ARIZONA 85007



M J HASSELL  
STATE LAND COMMISSIONER

DATE June 14, 1990

( A.F. Budge (Mining) Ltd.  
( 4301 North 75th St., Ste. #101  
( Scottsdale, Az. 85251  
(

RECEIVED JUN 15 1990

Re: 08-98340, 08-98341, 08-98342 & 08-98343

Dear Lessee/Permittee:

NOTICE OF LEASE OR PERMIT DOCUMENT(S) ENCLOSED

- XXX 1. Enclosed is your original lease or permit which has been executed and finalized by the State Land Department. It is recommended that you store this document in a safe place.
2. Enclosed is your original prospecting permit renewal endorsement which has been executed and finalized by the State Land Department. It is recommended that you affix this document to your original prospecting permit.
3. Enclosed is your original amended computer supplement legal description sheet which has been executed and finalized by the State Land Department. It is recommended that you affix this document to your original lease and store it in a safe place.

If you have any questions, please contact the State Land Department at (602) 542-4628.

Thank you.

/lf

Enclosure



7. The permittee may, prior to expiration of the annual period for which the permit was issued, or prior to the expiration period for which this permit was renewed, file with the State Land Department an application for renewal for the ensuing annual period. This permit shall not be renewed for more than four successive annual periods following expiration of the first annual period.

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**A.F. Budge (Mining) Limited**

4301 North 75th Street  
Suite 101  
Scottsdale, AZ 85251-3504  
(602) 945-4630  
FAX (602) 949-1737

April 19, 1990

Stephen J. Powers, Geologist  
Nonrenewable Resources & Minerals  
Natural Resources Division  
Arizona State Land Department  
1616 West Adams  
Phoenix, AZ 85007

Dear Mr. Powers:

Enclosed, as requested in your April 17, 1990 letter,  
are the originals for Prospecting Permits 08-98340, 08-98341,  
08-98342 & 08-98343 which have been signed.

Sincerely,

  
Carole A. O'Brien  
Geologist & Mining Coordinator

encls. (4)

c: J.W. Norby



ROSE MOFFORD  
GOVERNOR

Arizona  
State Land Department

1616 WEST ADAMS  
PHOENIX, ARIZONA 85007



M J HASSELL  
STATE LAND COMMISSIONER

DATE April 17, 1990

RECEIVED APR 19 1990

( A.F. Budge (Mining), Ltd.  
( 4301 N. 75th St., Ste. 101  
( Scottsdale, Az. 85251  
(

Re: Prospecting Permit(s) 08-98340, 08-98341, 08-98342, & 08-98343

Dear Permittee:

Your Plan of Operation for the referenced permit(s) has been approved.

We are returning the original document, along with a copy, for your signature. After signing, please return the original to our office promptly and retain the copy for your records.

Please note that you are authorized to conduct only the exploration activities described in your approved Plan. Deviation from the Plan without prior written approval of the Department may be grounds for revocation of your prospecting permit(s). This authorization expires on 3-31-91, at which time you must renew your prospecting permit(s) and submit a new Plan of Operation for approval.

If you have any questions, please contact me or Mr. Ramon Fierro at (602) 542-4628 during business hours.

Sincerely,

*Stephen J. Powers (X)*

Stephen J. Powers, Geologist  
Nonrenewable Resources & Minerals  
Natural Resources Division

SJP/lf

Enclosure



6) AFFECTED LAND

Indicate to the nearest 300 feet the location of all proposed prospecting sites (Exhibit A). If necessary complete Exhibit B or provide coordinate description (topographic grid or distance from section corner). For placer type exploration include the location of concentrators.

Coordinate description: Submit as an attachment.

7) DRILLING

For all drilling operations indicate the type of drilling operation, drilling medium (air, water e.g.), hole diameter, and proposed total depth.

NO DRILLING PROPOSED AT THIS TIME.

* Hole I.D.	Total Depth	Hole I.D.	Total Depth	Hole I.D.	Total Depth

If drilling is anticipated indicate the method of plugging and abandonment. Indicate the marsh funnel viscosity if applicable.

8) WATER USE

If the use of water is required, describe the location and quantity to be used.

WATER WILL NOT BE REQUIRED.

9) RECLAMATION

Describe actions taken to minimize environmental impacts and state plans for reclamation of disturbed areas. If applicable include measures for erosion control, recontouring, seed bed preparation, method of seeding, seed species, etc. Unless otherwise approved reclamation is to be completed within the approved plan period of one year.

NO DISTURBANCE PROPOSED SO NO RECLAMATION NEEDED.

10) ANTIQUITIES AND NATIVE PLANTS

If required, the applicant agrees to obtain archaeological clearance prior to the following surface disturbance:

A. Prospecting Permit: All land surface affected by exploration activities including access roads.

B. Mineral Lease: All acreage under application. The applicant will be directly contacted by the Arizona State Museum.

Archaeological clearance must be obtained through the Arizona State Museum.

\* Hole I.D. - Identification number

10) ANTIQUITIES AND NATIVE PLANTS (cont.)

If the destruction or removal of protected plants is necessary to enjoy the privileges of a permit or lease, the applicant agrees to obtain written permission from the Arizona Commission of Agriculture and Horticulture. The applicant also agrees to purchase said plants from the Arizona State Land Department. Native plants are as described under the Arizona Native Plant Law.

APPLICANT: John W. Norby 2/7/90  
Signature and Date

Applicant must be the permit holder or duly authorized representative.

Following the Department's evaluation of this plan, two copies will be sent to the applicant noting any conditions which may be required by the Department. The applicant shall sign and return one copy which will attach to, and become a part of, the permit or lease.

CONDITIONS OF APPROVAL: \_\_\_\_\_  
\_\_\_\_\_

Applicant agrees to abide by the methods and extent of the operations described herein. Applicant also agrees to abide by the above listed CONDITIONS OF APPROVAL.

APPLICANT: COB 4/19/90  
Signature and Date

FOR DEPARTMENT USE ONLY

PLAN NUMBER 08-98340-1

BOND AMOUNT \_\_\_\_\_

APPROVED FOR THE PERIOD: BEGINNING 4/15/90 EXPIRING 3/31/91

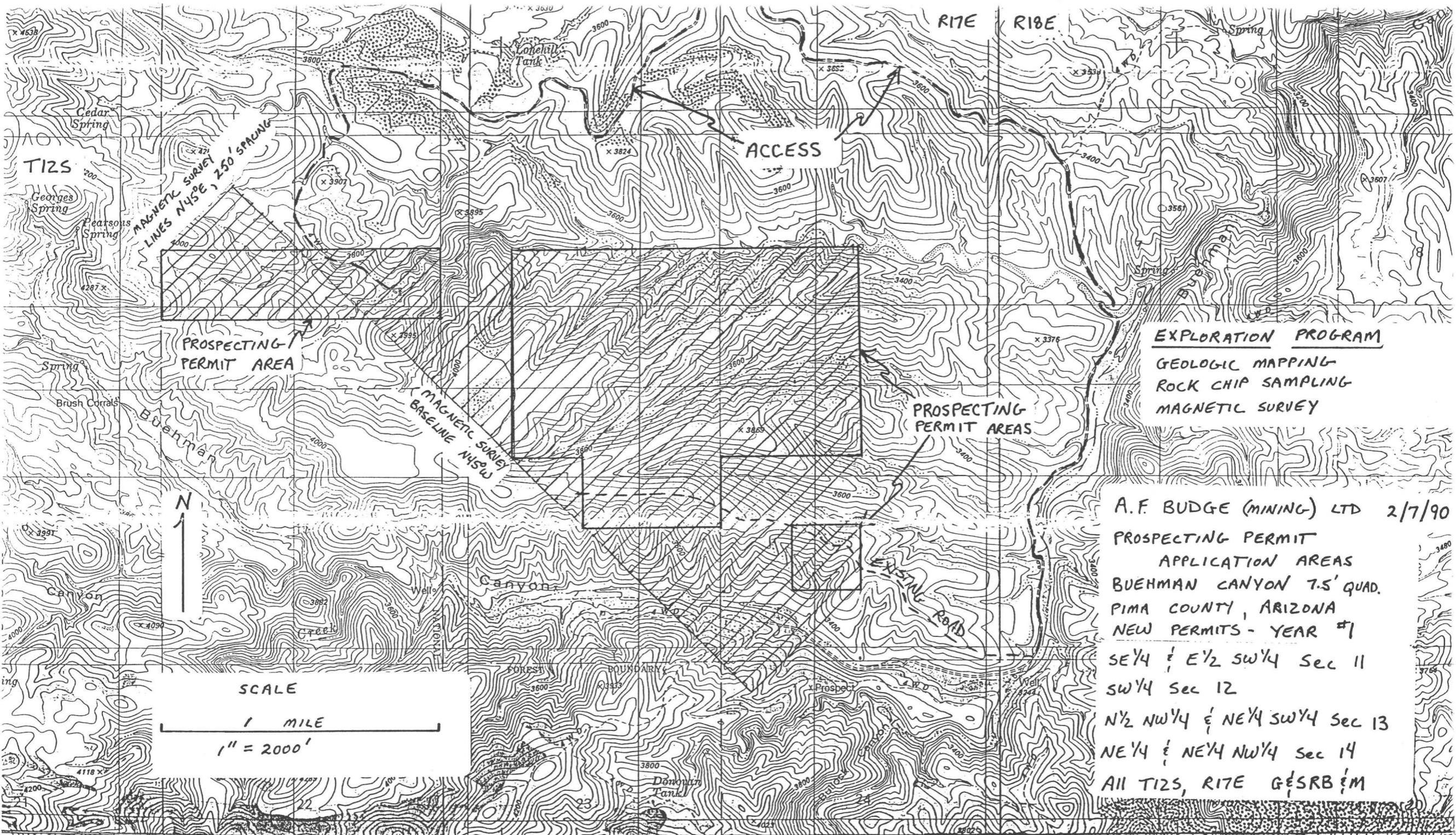
APPROVED BY: Stephen J. Powers 4/6/90

REASONS FOR DENIAL: \_\_\_\_\_

DATE OF PERMIT OR LEASE ISSUE: \_\_\_\_\_

DATE LAST PLAN SUBMITTED: N/A PLAN NUMBER \_\_\_\_\_

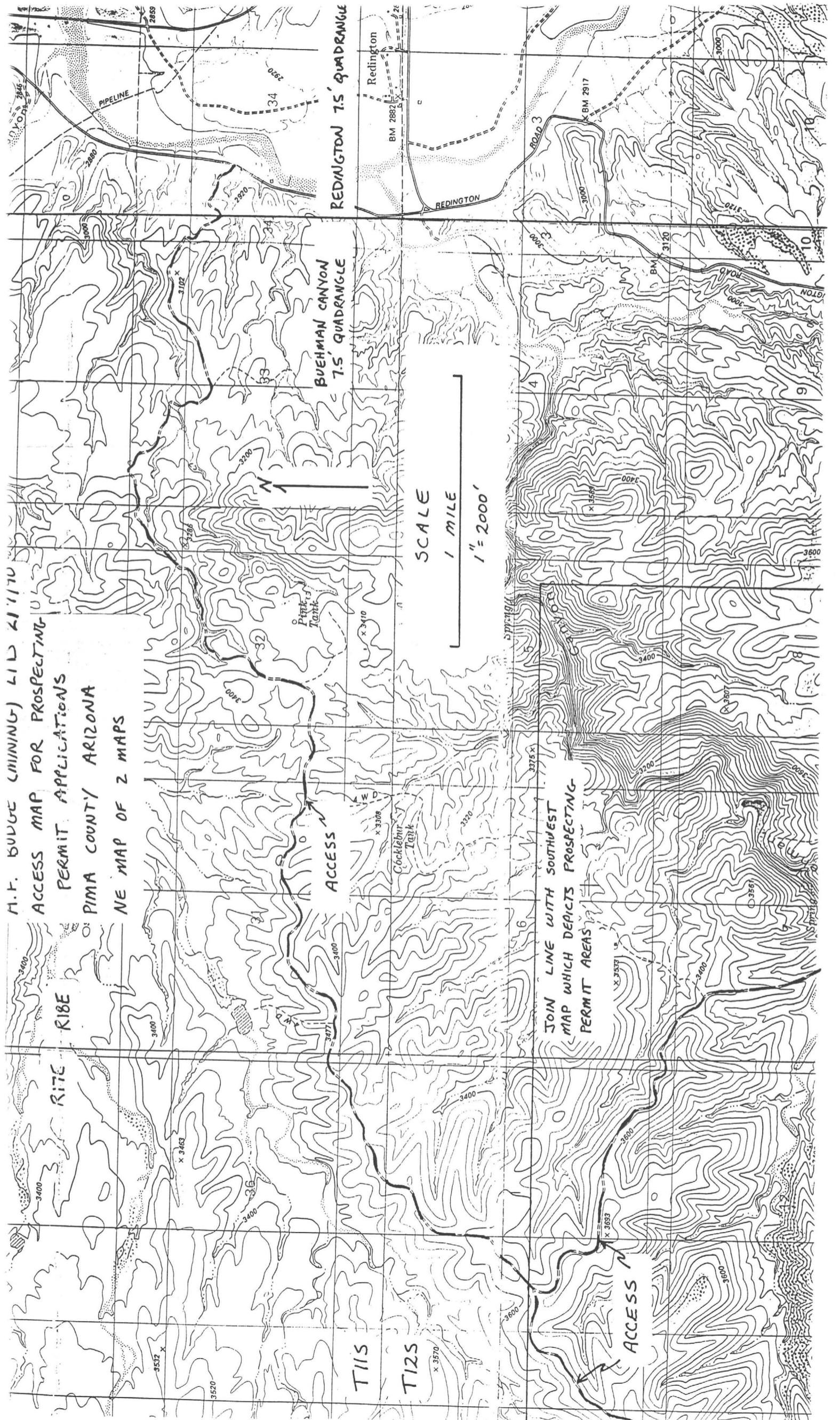
REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



EXPLORATION PROGRAM  
 GEOLOGIC MAPPING  
 ROCK CHIP SAMPLING  
 MAGNETIC SURVEY

A.F. BUDGE (MINING) LTD 2/7/90  
 PROSPECTING PERMIT  
 APPLICATION AREAS  
 BUEHMAN CANYON 7.5' QUAD.  
 PIMA COUNTY, ARIZONA  
 NEW PERMITS - YEAR #1  
 SE 1/4 & E 1/2 SW 1/4 Sec 11  
 SW 1/4 Sec 12  
 N 1/2 NW 1/4 & NE 1/4 SW 1/4 Sec 13  
 NE 1/4 & NE 1/4 NW 1/4 Sec 14  
 ALL T12S, R17E G&SRB & M

M.F. BUDGE (MINING) LTD 411710  
ACCESS MAP FOR PROSPECTING  
PERMIT APPLICATIONS  
PIMA COUNTY ARIZONA  
NE MAP OF 2 MAPS



REDINGTON 7.5' QUADRANGLE

BUEHMAN CANYON  
7.5' QUADRANGLE

SCALE  
1 MILE  
1" = 2000'

JOIN LINE WITH SOUTHWEST  
MAP WHICH DEPICTS PROSPECTING  
PERMIT AREAS

RITE  
RIBE

ACCESS

ACCESS

T11S  
T12S  
x 3570

10

9

8

7

6

5

4

3

2

1



6) AFFECTED LAND

Indicate to the nearest 300 feet the location of all proposed prospecting sites (Exhibit A). If necessary complete Exhibit B or provide coordinate description (topographic grid or distance from section corner). For placer type exploration include the location of concentrators.

Coordinate description: Submit as an attachment.

7) DRILLING

For all drilling operations indicate the type of drilling operation, drilling medium (air, water e.g.), hole diameter, and proposed total depth.

NO DRILLING PROPOSED AT THIS TIME.

* Hole I.D.	Total Depth	Hole I.D.	Total Depth	Hole I.D.	Total Depth

If drilling is anticipated indicate the method of plugging and abandonment. Indicate the marsh funnel viscosity if applicable.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8) WATER USE

If the use of water is required, describe the location and quantity to be used.

WATER WILL NOT BE REQUIRED.

9) RECLAMATION

Describe actions taken to minimize environmental impacts and state plans for reclamation of disturbed areas. If applicable include measures for erosion control, recontouring, seed bed preparation, method of seeding, seed species, etc. Unless otherwise approved reclamation is to be completed within the approved plan period of one year.

NO DISTURBANCE PROPOSED SO NO RECLAMATION NEEDED.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10) ANTIQUITIES AND NATIVE PLANTS

If required, the applicant agrees to obtain archaeological clearance prior to the following surface disturbance:

- A. Prospecting Permit: All land surface affected by exploration activities including access roads.
- B. Mineral Lease: All acreage under application. The applicant will be directly contacted by the Arizona State Museum.

Archaeological clearance must be obtained through the Arizona State Museum.

\* Hole I.D. - Identification number

10) ANTIQUITIES AND NATIVE PLANTS (cont.)

If the destruction or removal of protected plants is necessary to enjoy the privileges of a permit or lease, the applicant agrees to obtain written permission from the Arizona Commission of Agriculture and Horticulture. The applicant also agrees to purchase said plants from the Arizona State Land Department. Native plants are as described under the Arizona Native Plant Law.

APPLICANT: John W. Norby 2/7/90  
Signature and Date

Applicant must be the permit holder or duly authorized representative.

Following the Department's evaluation of this plan, two copies will be sent to the applicant noting any conditions which may be required by the Department. The applicant shall sign and return one copy which will attach to, and become a part of, the permit or lease.

CONDITIONS OF APPROVAL: \_\_\_\_\_

Applicant agrees to abide by the methods and extent of the operations described herein. Applicant also agrees to abide by the above listed CONDITIONS OF APPROVAL.

APPLICANT: \_\_\_\_\_  
Signature and Date

FOR DEPARTMENT USE ONLY

PLAN NUMBER 08-98341

BOND AMOUNT \_\_\_\_\_

APPROVED FOR THE PERIOD: BEGINNING 4/15/90 EXPIRING 3/31/91

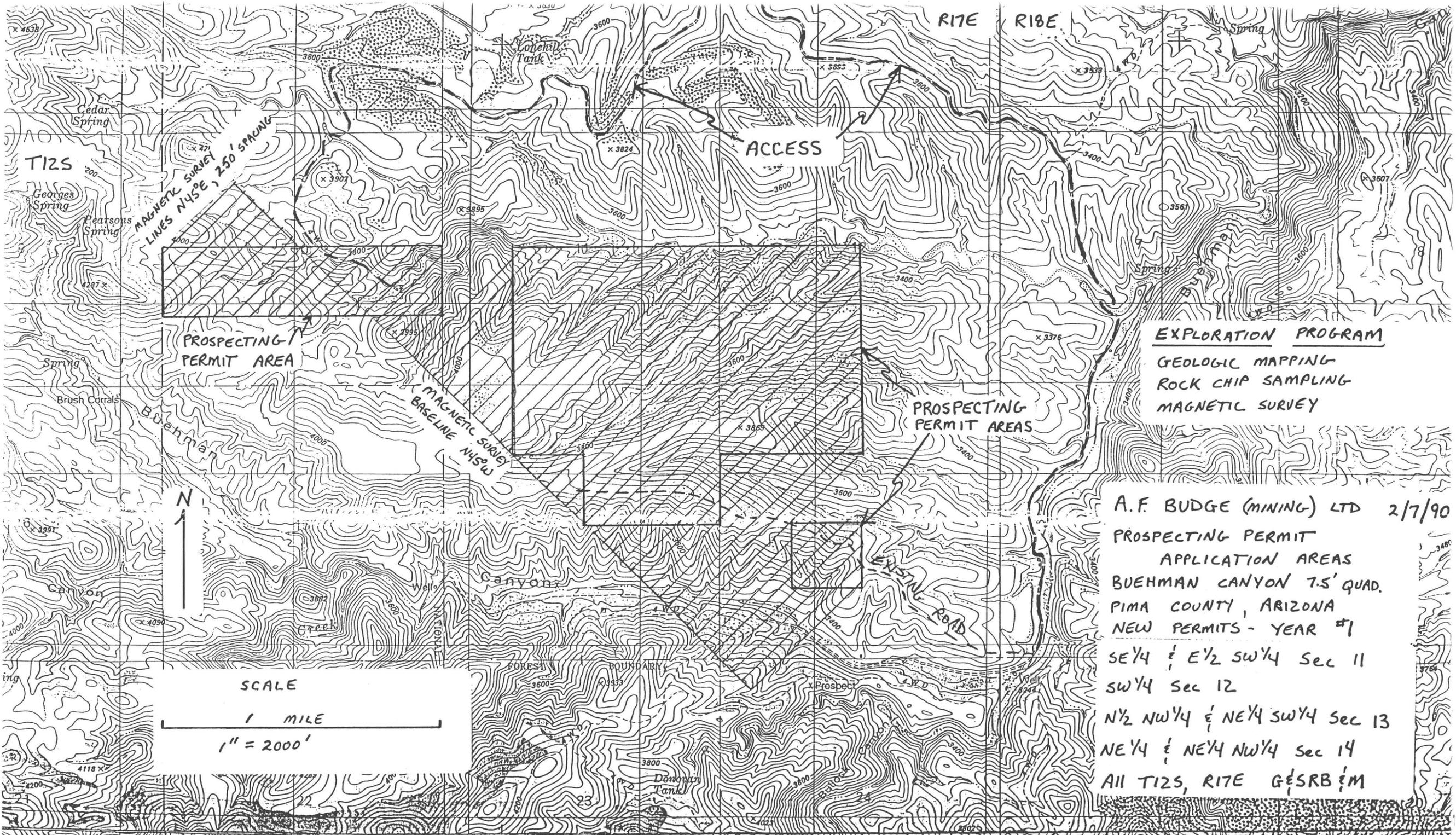
APPROVED BY: Stephen J. Powers 4/6/90

REASONS FOR DENIAL: \_\_\_\_\_

DATE OF PERMIT OR LEASE ISSUE: \_\_\_\_\_

DATE LAST PLAN SUBMITTED: N/A PLAN NUMBER \_\_\_\_\_

REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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\_\_\_\_\_  
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**EXPLORATION PROGRAM**

- GEOLOGIC MAPPING
- ROCK CHIP SAMPLING
- MAGNETIC SURVEY

A.F. BUDGE (MINING) LTD 2/7/90  
 PROSPECTING PERMIT  
 APPLICATION AREAS  
 BUEHMAN CANYON 7.5' QUAD.  
 PIMA COUNTY, ARIZONA  
 NEW PERMITS - YEAR #1  
 SE<sup>1</sup>/<sub>4</sub> & E<sup>1</sup>/<sub>2</sub> SW<sup>1</sup>/<sub>4</sub> Sec 11  
 SW<sup>1</sup>/<sub>4</sub> Sec 12  
 N<sup>1</sup>/<sub>2</sub> NW<sup>1</sup>/<sub>4</sub> & NE<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> Sec 13  
 NE<sup>1</sup>/<sub>4</sub> & NE<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> Sec 14  
 ALL T12S, R17E G&SRB & M

SCALE  
 1 MILE  
 1" = 2000'



ACCESS

PROSPECTING PERMIT AREA

PROSPECTING PERMIT AREAS

MAGNETIC SURVEY LINES N45E, 250' SPACING

MAGNETIC SURVEY BASELINE N45W

Buehman

EXISTING ROAD

Canyon

FOREST

BOUNDARY

Donovan Tank

Conehill Tank

Cedar Spring

T12S

Georges Spring

Pearsons Spring

Spring

Brush Corral

Canyon

Creek

Well

Prospect

Well

Spring

R17E

R18E

x 4638

3800

3600

x 3824

x 3695

x 3653

x 3538

x 3907

x 3995

x 3865

x 3376

x 3607

x 3561

x 4287

x 3991

x 4090

x 3882

x 3933

x 4118

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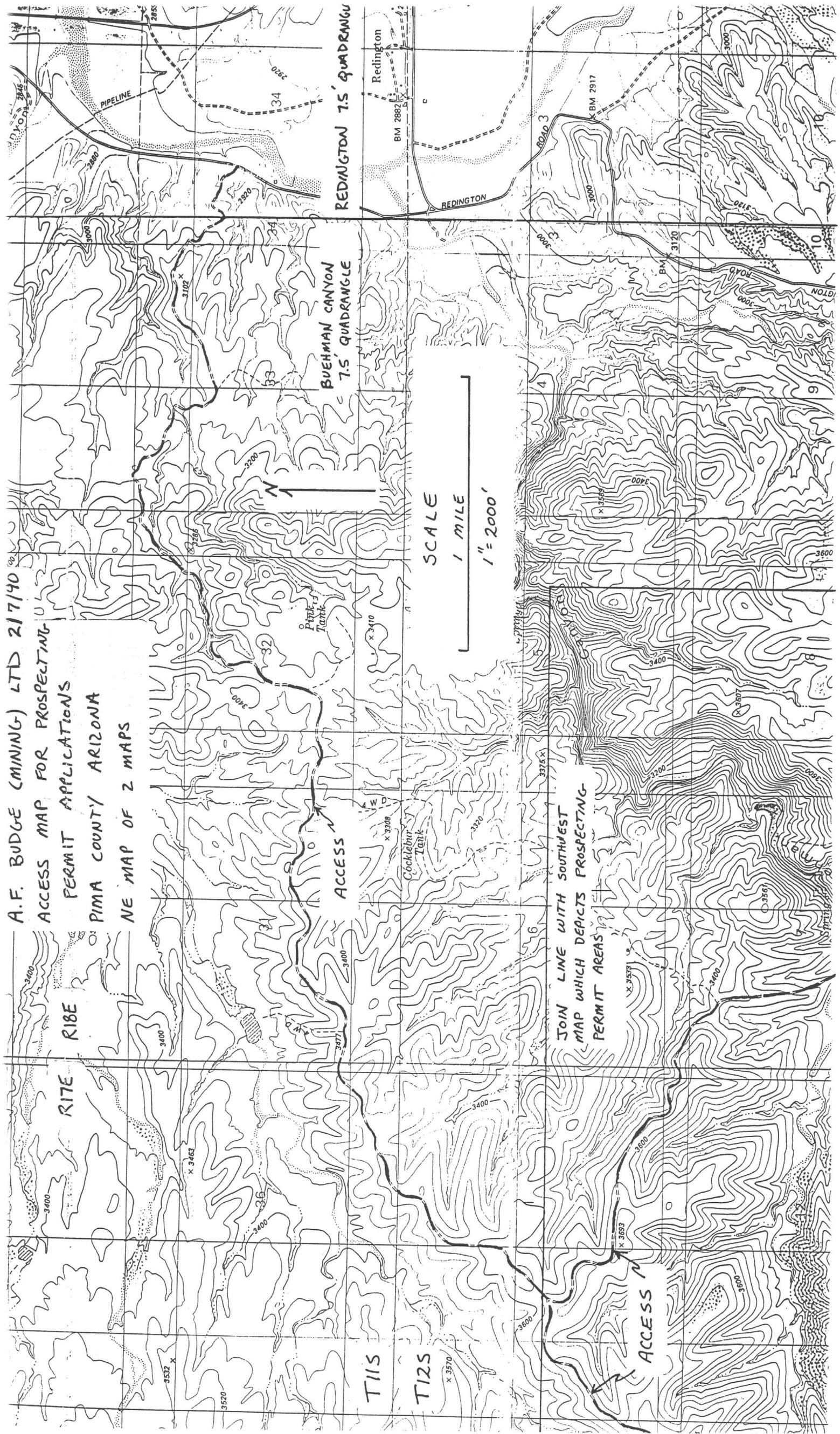
3800

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A.F. BUDGE (MINING) LTD 217140  
ACCESS MAP FOR PROSPECTING  
PERMIT APPLICATIONS  
PIMA COUNTY ARIZONA  
NE MAP OF 2 MAPS



BUHEMAN CANYON  
7.5' QUADRANGLE

REDINGTON 7.5' QUADRANGLE

SCALE  
1 MILE  
1" = 2000'

JOIN LINE WITH SOUTHWEST  
MAP WHICH DEPICTS PROSPECTING  
PERMIT AREAS

ACCESS

ACCESS

RIBE

RITE

TIIS

TI2S

N

Pink Tank

Cocklebur Tank

Redington

REDINGTON

ROAD 3

ROAD

NOLDS

3532

3520

3463

3400

3400

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3477

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ARIZONA STATE LAND DEPARTMENT  
Nonrenewable Resources & Minerals

Plan of Operation

The following information must be submitted to, and approved by the Department prior to initiating exploration or mining activities on State land. The plan is approved for a period of one year beginning on the date approved. Any change in the below described operations must first be approved by the Department.

Plan evaluation and approval may require 30 days.

PROSPECTING PERMIT ~~XXXXXXXXXX~~ NUMBER(S) 08-98342

NAME IN WHICH ISSUED A. F. BUDGE (MINING) LTD.

NAME OF OPERATOR JOHN W. NORBY TELEPHONE (602) 945-4630

ADDRESS OF OPERATOR 4301 NORTH 75TH ST, SUITE 101, SCOTTSDALE, AZ 85251

NAME OF FIELD REPRESENTATIVE JAMES R. BOSCO

(If different than operator include address and telephone)

4700 NORTH KOLB ROAD, APT #10106, TUCSON, AZ 85715  
(602) 577-7411

1) LAND DESCRIPTION AND MAP

Attach as Exhibit A to this Plan a topographic map of the referenced property.

County PIMA Township 12S Range 17E Section(s) 12

2) PERIOD OF OPERATION

The operation is proposed to begin on 4/1/90 and end on 3/31/91.  
If operations are proposed to exceed one year, an addendum to this plan must be filed prior to the plan expiration date.

3) ACCESS

Show on Exhibit A existing and proposed routes. Describe in detail the extent of all improved or newly constructed access. Note any locked gates.

PROPERTY WILL BE ACCESSED ALONG EXISTING DIRT ROADS,  
LAST HALF MILE TO PROPERTY WILL BE TRAVERSED BY FOOT.

NO NEW ROADS OR OTHER IMPROVEMENTS ARE PROPOSED. THERE ARE

4) VEHICLES AND EQUIPMENT NO LOCKED GATES ALONG THE ACCESS ROUTES.  
List by type and size all vehicles and equipment which will be used in connection with the operation. Include the capacity of concentrators for placer operations. PROPERTY WILL BE ACCESSED BY 4-WHEEL DRIVE

VEHICLES WHICH WILL NOT LEAVE EXISTING DIRT ROADS.

A HAND HELD MAGNETOMETER WILL BE USED IN THE  
MAGNETIC SURVEY.

5) SCOPE AND TYPE OF OPERATION

Describe the type and extent of the operation to be performed. Include the estimated area of disturbance and provide detailed information for any earth moving or site clearance operations. For placer type exploration include the amount of material to be processed from each test site, and the dimension of test sites.

Estimated area of disturbance: NONE

THE PERMIT AREA WILL BE GEOLOGICALLY MAPPED IN  
DETAIL. UP TO 100 3Kg ROCK CHIP SAMPLES WILL  
BE COLLECTED FOR COPPER AND SILVER ANALYSES. ANALYSES  
WILL BE PERFORMED OFF-SITE BY A REPUTABLE LABORATORY  
AND VALUES WILL BE REPORTED TO THE STATE LAND  
DEPARTMENT. THE AREA WILL BE TRAVERSED (ON FOOT)  
WITH A HAND HELD MAGNETOMETER IN A N45°E  
DIRECTION ALONG LINES SPACED 250 FT APART. THESE  
METHODS DO NOT INVOLVE PHYSICAL LAND DISTURBANCE.

6) AFFECTED LAND

Indicate to the nearest 300 feet the location of all proposed prospecting sites (Exhibit A). If necessary complete Exhibit B or provide coordinate description (topographic grid or distance from section corner). For placer type exploration include the location of concentrators.

Coordinate description: Submit as an attachment.

7) DRILLING

For all drilling operations indicate the type of drilling operation, drilling medium (air, water e.g.), hole diameter, and proposed total depth.

NO DRILLING PROPOSED AT THIS TIME.

* Hole I.D.	Total Depth	Hole I.D.	Total Depth	Hole I.D.	Total Depth
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

If drilling is anticipated indicate the method of plugging and abandonment. Indicate the marsh funnel viscosity if applicable.

8) WATER USE

If the use of water is required, describe the location and quantity to be used. WATER WILL NOT BE REQUIRED.

9) RECLAMATION

Describe actions taken to minimize environmental impacts and state plans for reclamation of disturbed areas. If applicable include measures for erosion control, recontouring, seed bed preparation, method of seeding, seed species, etc. Unless otherwise approved reclamation is to be completed within the approved plan period of one year.

NO DISTURBANCE PROPOSED SO NO RECLAMATION NEEDED.

10) ANTIQUITIES AND NATIVE PLANTS

If required, the applicant agrees to obtain archaeological clearance prior to the following surface disturbance:

- A. Prospecting Permit: All land surface affected by exploration activities including access roads.
- B. Mineral Lease: All acreage under application. The applicant will be directly contacted by the Arizona State Museum.

Archaeological clearance must be obtained through the Arizona State Museum.

\* Hole I.D. - Identification number

10) ANTIQUITIES AND NATIVE PLANTS (cont.)

If the destruction or removal of protected plants is necessary to enjoy the privileges of a permit or lease, the applicant agrees to obtain written permission from the Arizona Commission of Agriculture and Horticulture. The applicant also agrees to purchase said plants from the Arizona State Land Department. Native plants are as described under the Arizona Native Plant Law.

APPLICANT: John W. Norby 2/7/90  
Signature and Date

Applicant must be the permit holder or duly authorized representative.

Following the Department's evaluation of this plan, two copies will be sent to the applicant noting any conditions which may be required by the Department. The applicant shall sign and return one copy which will attach to, and become a part of, the permit or lease.

CONDITIONS OF APPROVAL: \_\_\_\_\_

Applicant agrees to abide by the methods and extent of the operations described herein. Applicant also agrees to abide by the above listed CONDITIONS OF APPROVAL.

APPLICANT: \_\_\_\_\_  
Signature and Date

FOR DEPARTMENT USE ONLY

PLAN NUMBER 08-98342-1

BOND AMOUNT \_\_\_\_\_

APPROVED FOR THE PERIOD: BEGINNING 4/1/90 EXPIRING 3/31/91

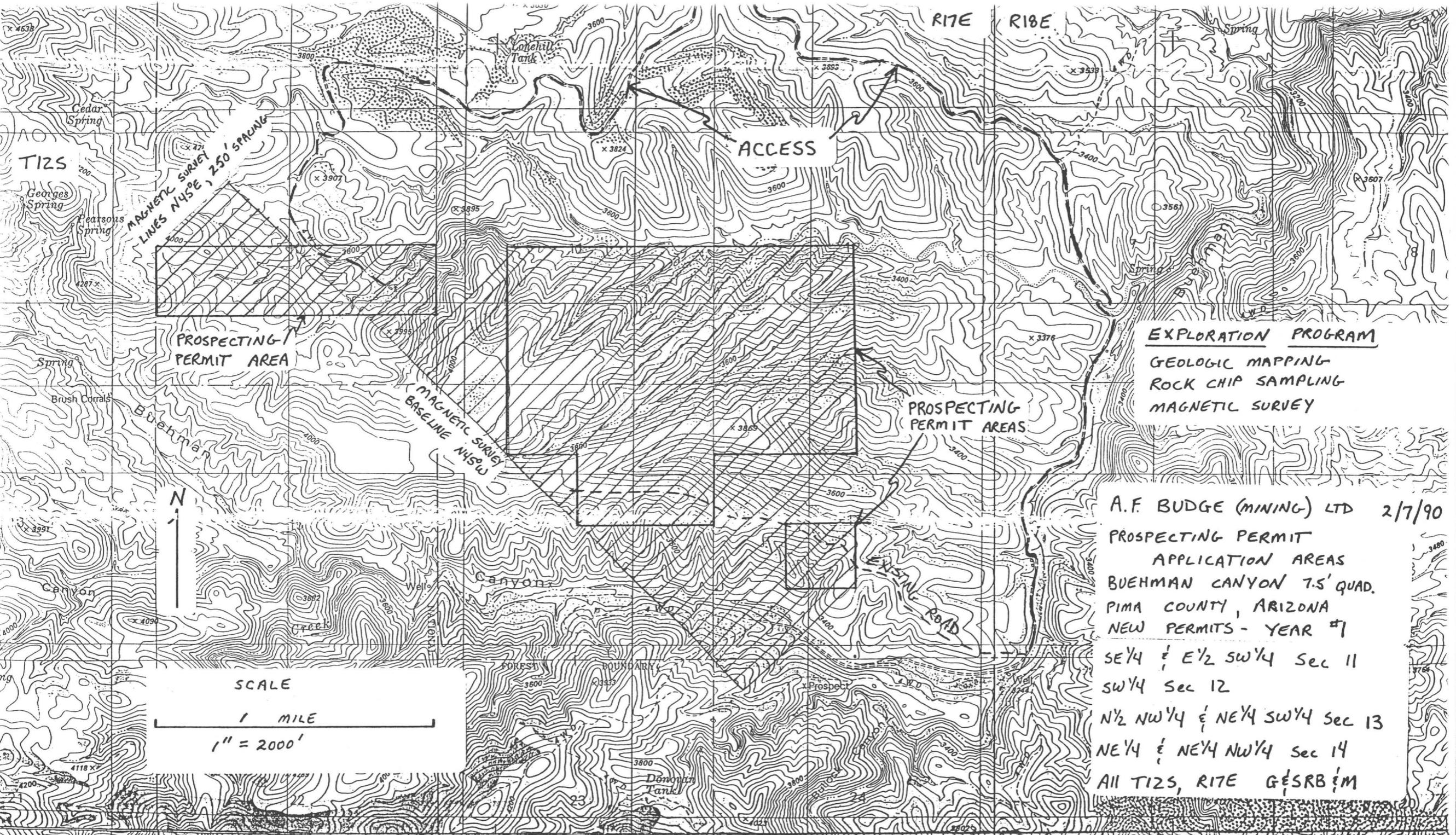
APPROVED BY: Stephen J. Powers 4/6/90

REASONS FOR DENIAL: \_\_\_\_\_

DATE OF PERMIT OR LEASE ISSUE: \_\_\_\_\_

DATE LAST PLAN SUBMITTED: N/A PLAN NUMBER \_\_\_\_\_

REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



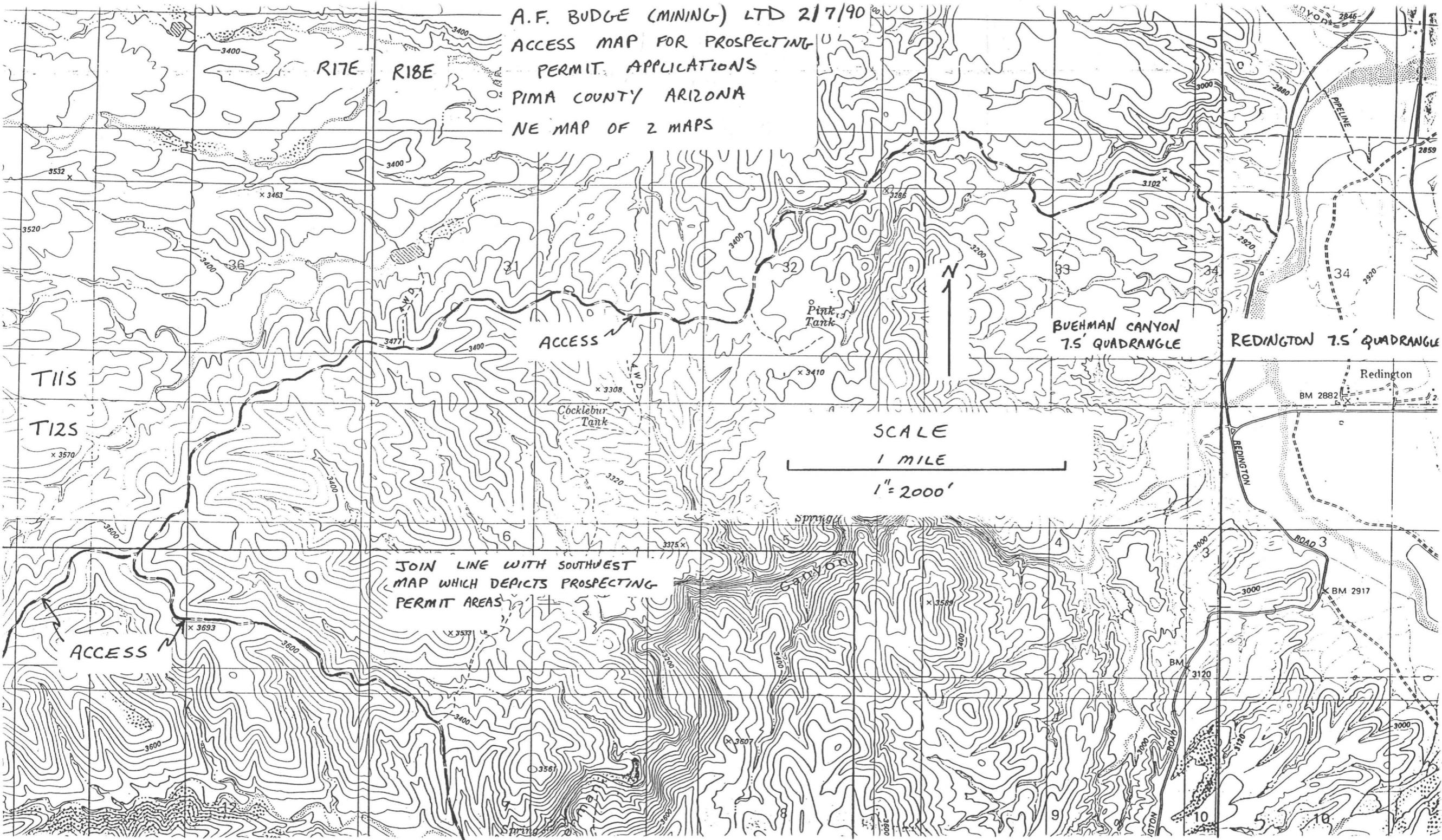
EXPLORATION PROGRAM  
 GEOLOGIC MAPPING  
 ROCK CHIP SAMPLING  
 MAGNETIC SURVEY

A.F. BUDGE (MINING) LTD 2/7/90  
 PROSPECTING PERMIT  
 APPLICATION AREAS  
 BUEHMAN CANYON 7.5' QUAD.  
 PIMA COUNTY, ARIZONA  
 NEW PERMITS - YEAR #1  
 SE<sup>1</sup>/<sub>4</sub> & E<sup>1</sup>/<sub>2</sub> SW<sup>1</sup>/<sub>4</sub> Sec 11  
 SW<sup>1</sup>/<sub>4</sub> Sec 12  
 N<sup>1</sup>/<sub>2</sub> NW<sup>1</sup>/<sub>4</sub> & NE<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> Sec 13  
 NE<sup>1</sup>/<sub>4</sub> & NE<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> Sec 14  
 ALL T1ZS, R17E G<sup>1</sup>/<sub>2</sub>SRB<sup>1</sup>/<sub>2</sub>M

SCALE  
 1 MILE  
 1" = 2000'

A.F. BUDGE (MINING) LTD 2/7/90  
ACCESS MAP FOR PROSPECTING  
PERMIT APPLICATIONS  
PIMA COUNTY ARIZONA  
NE MAP OF 2 MAPS

RITE RIBE



T11S

T12S

JOIN LINE WITH SOUTHWEST  
MAP WHICH DEPICTS PROSPECTING  
PERMIT AREAS

SCALE  
1 MILE  
1" = 2000'

BUEHMAN CANYON  
7.5' QUADRANGLE

REDINGTON 7.5' QUADRANGLE

ACCESS

ACCESS

Spring

Canyon

PIPELINE

Redington

BM 2882

BM 2917

BM 3120

3561

3607

3589

3375

3539

3693

3570

3520

3532

3463

3400

3400

3400

3400

3200

3102

2920

2920

2859

2945

3000

2800

3400

3477

31

32

33

34

34

Cocklebur Tank

Spring

ROAD 3

REDINGTON

REDINGTON

10

9

8

6

5

ARIZONA STATE LAND DEPARTMENT  
Nonrenewable Resources & Minerals

Plan of Operation

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Plan evaluation and approval may require 30 days.

PROSPECTING PERMIT ~~XXXXXXXXXXXX~~ NUMBER(S) 08-98343

NAME IN WHICH ISSUED AF BUDGE (MINING) LTD

NAME OF OPERATOR JOHN W. NORBY TELEPHONE (602) 945-4630

ADDRESS OF OPERATOR 4301 NORTH 75TH ST, SUITE 101, SCOTTSDALE, AZ 85251

NAME OF FIELD REPRESENTATIVE JAMES R. BOSCO

(If different than operator include address and telephone)

4700 NORTH KOLB ROAD, #10106, TUCSON, AZ 85715

(602) 577-7411

1) LAND DESCRIPTION AND MAP

Attach as Exhibit A to this Plan a topographic map of the referenced property.

County PIMA Township 12S Range 17E Section(s) 11

2) PERIOD OF OPERATION

The operation is proposed to begin on 4/1/90 and end on 3/31/91.

If operations are proposed to exceed one year, an addendum to this plan must be filed prior to the plan expiration date.

3) ACCESS

Show on Exhibit A existing and proposed routes. Describe in detail the extent of all improved or newly constructed access. Note any locked gates.

PROPERTY WILL BE ACCESSED ALONG EXISTING DIRT ROADS. LAST 1/2 MILE TO PROPERTY WILL BE TRAVERSED BY FOOT. NO NEW ROADS OR OTHER IMPROVEMENTS ARE PROPOSED. THERE ARE NO

4) VEHICLES AND EQUIPMENT

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PROPERTY WILL BE ACCESSED BY 4-WHEEL DRIVE VEHICLES WHICH WILL NOT LEAVE EXISTING DIRT ROADS.

A HAND HELD MAGNETOMETER WILL BE USED IN THE MAGNETIC SURVEY.

5) SCOPE AND TYPE OF OPERATION

Describe the type and extent of the operation to be performed. Include the estimated area of disturbance and provide detailed information for any earth moving or site clearance operations. For placer type exploration include the amount of material to be processed from each test site, and the dimension of test sites.

Estimated area of disturbance: NONE

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6) AFFECTED LAND

Indicate to the nearest 300 feet the location of all proposed prospecting sites (Exhibit A). If necessary complete Exhibit B or provide coordinate description (topographic grid or distance from section corner). For placer type exploration include the location of concentrators.

Coordinate description: Submit as an attachment.

7) DRILLING

For all drilling operations indicate the type of drilling operation, drilling medium (air, water e.g.), hole diameter, and proposed total depth.

NO DRILLING PROPOSED AT THIS TIME.

* Hole I.D.	Total Depth	Hole I.D.	Total Depth	Hole I.D.	Total Depth
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

If drilling is anticipated indicate the method of plugging and abandonment. Indicate the marsh funnel viscosity if applicable.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8) WATER USE

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NO DISTURBANCE PROPOSED SO NO RECLAMATION NEEDED

\_\_\_\_\_  
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10) ANTIQUITIES AND NATIVE PLANTS

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\* Hole I.D. - Identification number

10) ANTIQUITIES AND NATIVE PLANTS (cont.)

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APPLICANT: John W. Norby 2/7/90  
Signature and Date

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CONDITIONS OF APPROVAL: \_\_\_\_\_

Applicant agrees to abide by the methods and extent of the operations described herein. Applicant also agrees to abide by the above listed CONDITIONS OF APPROVAL.

APPLICANT: \_\_\_\_\_  
Signature and Date

FOR DEPARTMENT USE ONLY

PLAN NUMBER 08-98343-1

BOND AMOUNT \_\_\_\_\_

APPROVED FOR THE PERIOD: BEGINNING 4/1/90 EXPIRING 3/31/91

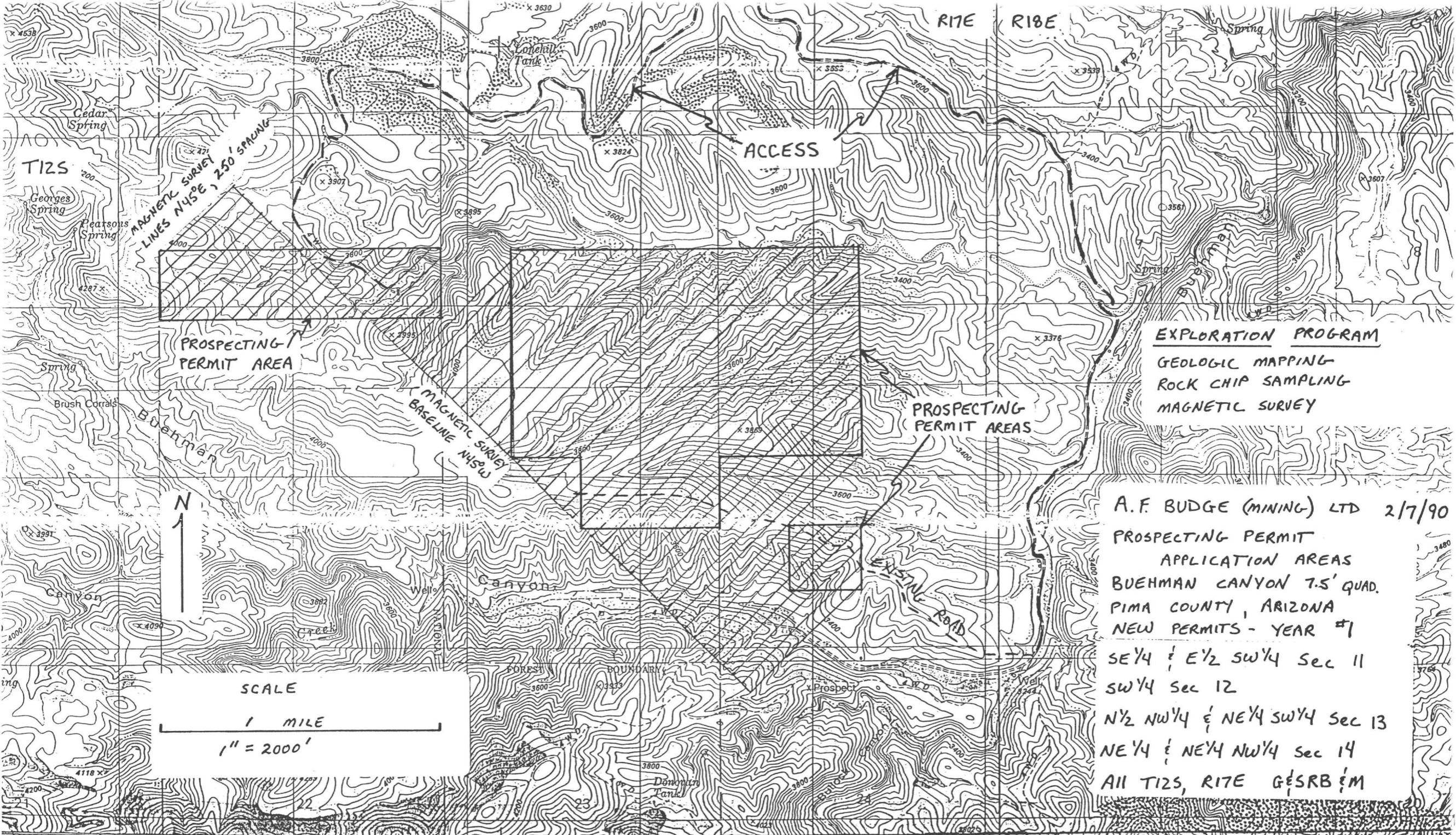
APPROVED BY: Stephen J. Powers 4/6/90

REASONS FOR DENIAL: \_\_\_\_\_

DATE OF PERMIT OR LEASE ISSUE: \_\_\_\_\_

DATE LAST PLAN SUBMITTED: N/A PLAN NUMBER \_\_\_\_\_

REMARKS: \_\_\_\_\_  
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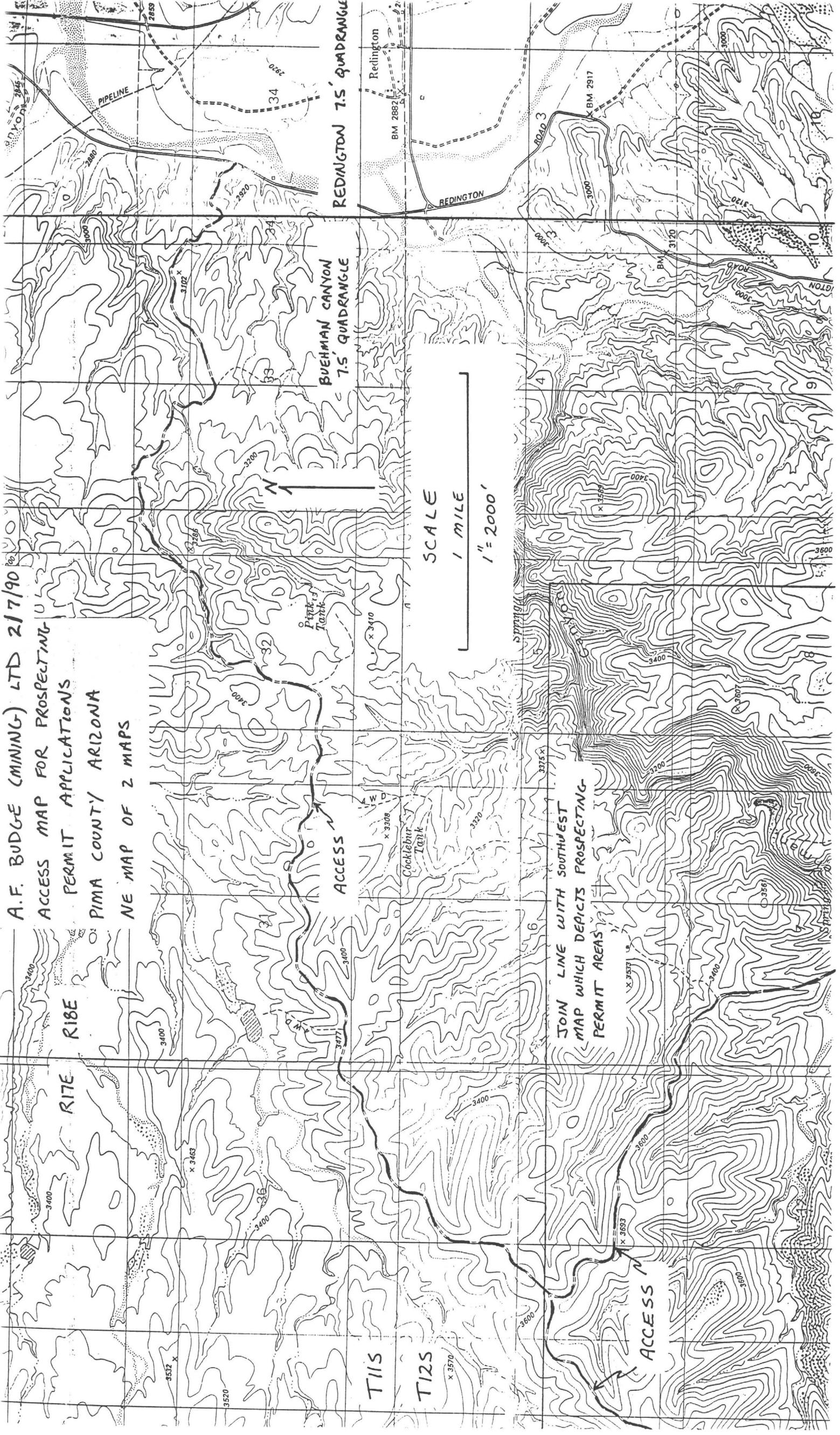


EXPLORATION PROGRAM  
 GEOLOGIC MAPPING  
 ROCK CHIP SAMPLING  
 MAGNETIC SURVEY

A. F. BUDGE (MINING) LTD 2/7/90  
 PROSPECTING PERMIT  
 APPLICATION AREAS  
 BUEHMAN CANYON 7.5' QUAD.  
 PIMA COUNTY, ARIZONA  
 NEW PERMITS - YEAR #1  
 SE 1/4 & E 1/2 SW 1/4 Sec 11  
 SW 1/4 Sec 12  
 N 1/2 NW 1/4 & NE 1/4 SW 1/4 Sec 13  
 NE 1/4 & NE 1/4 NW 1/4 Sec 14  
 ALL T12S, R17E G&SRB & M

SCALE  
 1 MILE  
 1" = 2000'

A.F. BUDGE (MINING) LTD 2/17/90  
ACCESS MAP FOR PROSPECTING  
PERMIT APPLICATIONS  
PIMA COUNTY ARIZONA  
NE MAP OF 2 MAPS



REDINGTON 7.5' QUADRANGLE

BUEHMAN CANYON  
7.5' QUADRANGLE

SCALE  
1 MILE  
1" = 2000'

RIBE

RITE

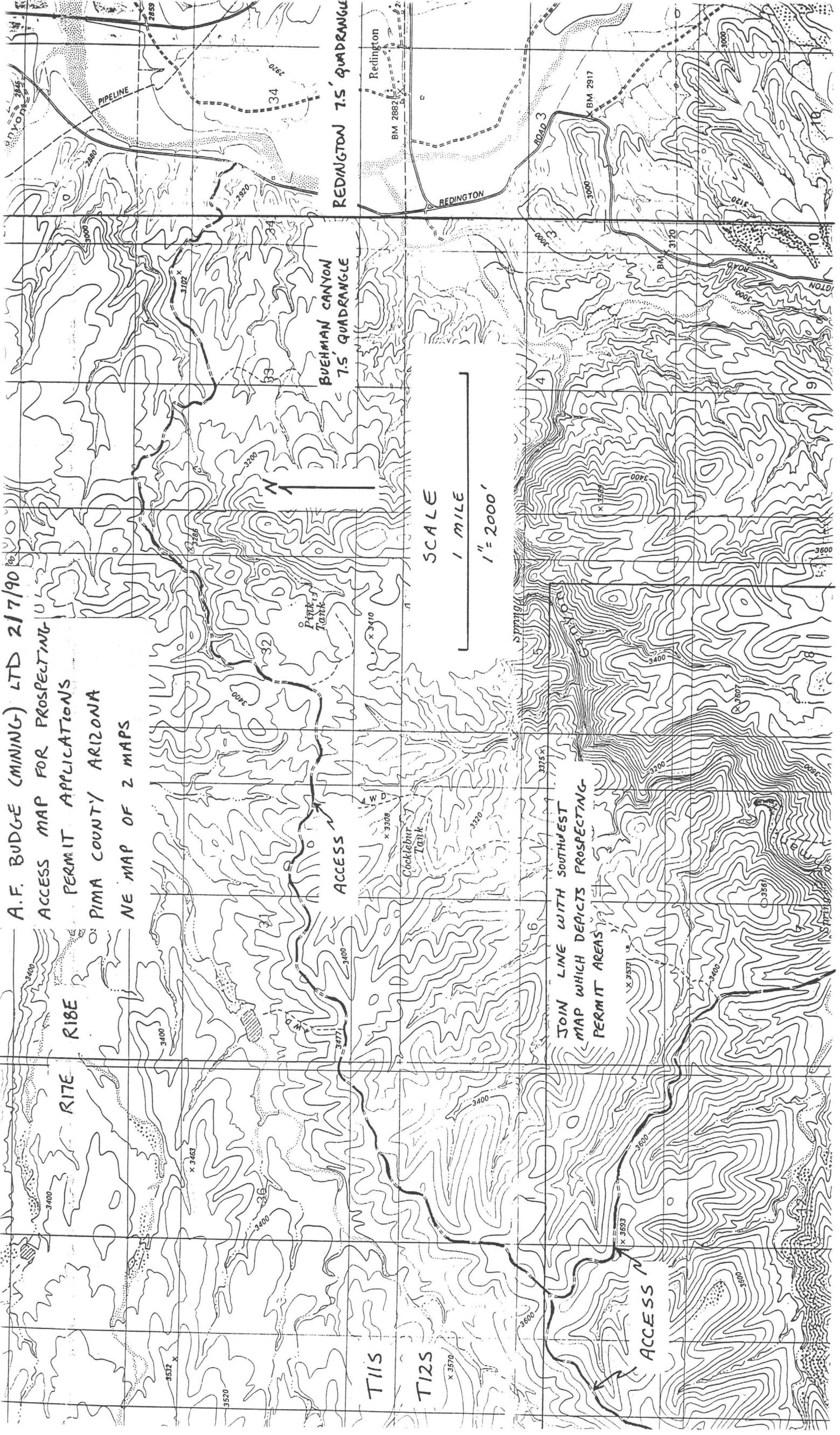
TIIS

TI2S

ACCESS

ACCESS

JOIN LINE WITH SOUTHWEST  
MAP WHICH DEPICTS PROSPECTING  
PERMIT AREAS



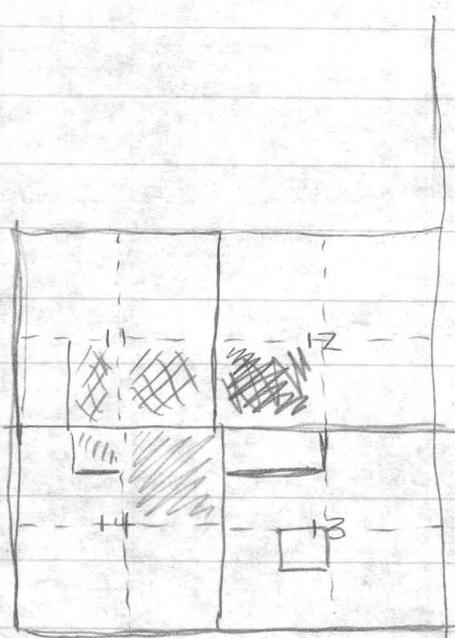
NE NENW  
 N<sup>1</sup>/<sub>2</sub>NW NESW  
 SW  
 SE E<sup>1</sup>/<sub>2</sub>SW

#	T.	R			
10/acre			08-98340	200 Ac	2,000
14	12S	17E	98341	120 Ac	1,200
13	12S	17E	98342	160 Ac	1,600
12	12S	17E	98343	240 Ac.	2,400
Sec. 11	12S	17E			

expiry date on Permits - May 1, 1995

- 1990 - May 1, 1991 1st year no rental due.
- 1992 2nd year
- 1993 3rd year
- 1994 4th year
- 1995 5th year.

1 Sec = 640 Ac  
<sup>1</sup>/<sub>4</sub> Sec = 160 Ac.



1" = 660 ft

8 inch = 1 mile

have one offer on the table.

50/50 2V

put up property

2V partner pays off Plainview Partners

50/50 split on money required to put  
property in production

split profits 50/50

management committee to select Mgr.

Friday 2/9/90

Carole,

would you please include:

- 1) \$250.00 check made out to Arizona State Land Department,
- 2) Corporate authorization to do business in State of Arizona.

And mail.

Thanks.

John

Enclosed 1) Original to be sent to Land Dept.

2) Copy for Scottsdale office

These Applications cover important <sup>Parcels</sup> Blocks A, B, & C. Will apply for Parcel D East of Buchanan Canyon soon.

Also enclosing insurance card.



**A.F. Budge (Mining) Limited**

4301 North 75th Street  
Suite 101  
Scottsdale, AZ 85251-3504

(602) 945-4630  
FAX (602) 949-1737

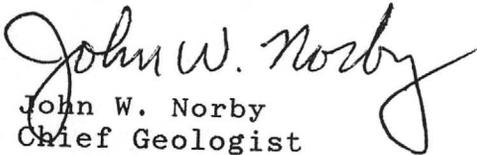
February 7, 1990

Arizona State Land Department  
1616 West Adams  
Phoenix, Arizona 85007

Land Department,

Enclosed are 5 new Prospecting Permit applications, each with a plan of operation, for State minerals in 5 sections in Pima County. Also enclosed is a \$250 check covering the required application filing fees. As the application is made in the name of a corporation, A.F. Budge (Mining) Ltd., a copy of the authorization to do business in the State of Arizona is also included.

Sincerely yours,

  
John W. Norby  
Chief Geologist

STATE LAND DEPARTMENT (SLD) USE ONLY

ACCOUNTING	DATA MGMT.	DISPOSITION	INIT	DATE
Fees : \$ _____	Exam: _____	Approved : _____	_____	_____
Rents : _____	App. Type: _____	Denied : _____	_____	_____
Date : _____	Re-Assign: _____	Rejected : _____	_____	_____
	No. of Apps: _____	Withdrawn : _____	_____	_____

APPLICATION TO OBTAIN NATURAL RESOURCES

Arizona State Land Department  
1616 West Adams  
Phoenix, Arizona 85007

APPLICATION # \_\_\_\_\_

I. APPLICANT

Principal A.F. BUDGE (MINING) LTD By JOHN W. NORBY  
Address 4301 NORTH 75th ST, SUITE 101  
City SCOTTSDALE St. AZ Zip 85251 Phone (602) 945-4630

II. APPLICATION TYPE

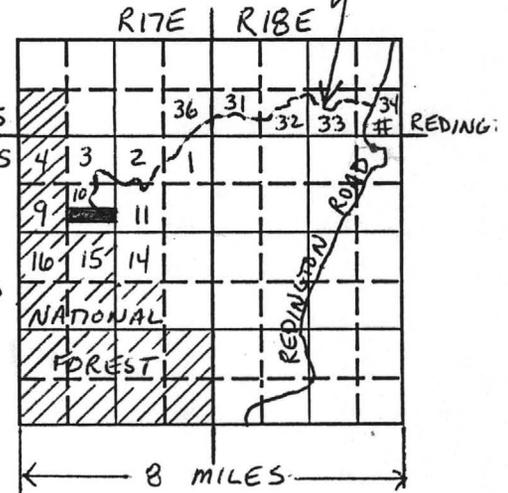
1. Mineral Materials \_\_\_\_\_ 2. Prospecting Permit X 3. Mining Claim: (A \_\_\_\_\_ B \_\_\_\_\_)  
4. Mineral Lease \_\_\_\_\_ (Conversion from: Prospecting Permit \_\_\_\_\_ Mining Claim \_\_\_\_\_)  
Description, name and number of claims: (NONE)

5. Oil/Gas \_\_\_\_\_ 6. Other (NONE) EXISTING DIRT ROAD

III. LOCATION/ACCESS

T. 12S R. 17E Sec. 10 Acres 160  
Legal N 1/2 S 1/2 Sec 10,  
T12S, R17E G&SRB&M

SLD USE ONLY
CTY GRT PARCEL
_____



County PIMA Topo Sheet BUEHMAN CANYON 7.5' QUAD  
Within / Near the City limits of SAN MANUEL, ARIZONA  
Access 8 MILE EXISTING DIRT ROAD OFF OF REDINGTON ROAD  
(Plot location and access on section grid)

Is access across other state lands required (Y/N)? Y

IV. OPERATIONS

1. Term 5 year(s) RENEWABLE EACH YEAR  
2. Commodity COPPER  
3. Est. Annual Production N/A tons \_\_\_\_\_ cyds \_\_\_\_\_ lbs \_\_\_\_\_ oz \_\_\_\_\_ other \_\_\_\_\_  
4. Area of Surface Disturbance NONE acres