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Oil Morgan

~~7N - 13W~~

~~see 35-36~~

6N 13W

1-2

6N 12W

61 nothing in 6

7N 12W

31 nothing in 31

6N 13W

~~6~~ 6 nothing

7N - 14W

35-36 nothing

7N 13W

31 nothing

6N - 14W

1-2-12 nothing

6 - 13

7 nothing

35	36	31	Ad nothing
7N-13		7N 13W	
2	6N-14	6N 13	

18/13 701
 967912
 1149282

Xerox Copy

SILAS C. BROWN & ASSOCIATES
GEOLOGICAL CONSULTANTS

A GENERAL GEOLOGICAL STUDY
OF PATENTED CLAIMS IN THE
HARCUVAR MOUNTAINS
YUMA COUNTY, ARIZONA

For:

Mr. Alfred T. Morgan
Yuma, Arizona

By:

Silas C. Brown, Geologist
Tempe, Arizona
June 1976

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above sea level. This is in contrast to Butler Valley to the northwest with elevations below 1500 feet and McMullen valley on the southeast with an elevation of about 1800 feet near Centennial Wash about 2 miles southeast of Salome. The Patented claims have elevations ranging between 2000 and 2400 feet above sea level.

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The area is accessible by a fairly well maintained road from Salome northward through Tank Pass, a distance of about 10 miles then about 3 to 4 miles of jeep trails.

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Gravel mantled pediments are trenched by arroyos which expose steeply dipping metamorphosed schist in a few places. The most prominent outcrop is in the wash running through the Bullock claim. The basal channel sand in the gravels and the bedrock riffles of the wash should be a good place to check for placer gold.

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The overlap of the Up To Date and Geronomo 5 claims appear relatively unimportant since both are in the Morgan Patented group. The abstract shows the Up To Date claim as having 20.611 acres and the Geronomo 5 with 20.660 acres indicating this conflict was at least partially taken into consideration at the time of the survey.

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All of the claims have dike and vein material present. Many shafts and cuts have been worked and some dumps indicate considerable ore has been mined locally. Please see Table 1 for mining activity prior to April 1913. Some mining no doubt took place after that date, however, no activity has taken place during the past several years. With the higher prices paid for gold, silver, copper, tungsten and associated minerals, many of the old prospects should be revalued. This can only be done by more detailed geological, geophysical, geochemical and other studies which will determine the size of a core drilling program.

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ALFRED T. MORGAN
317 20TH AVE.
YUMA, ARIZ.
85364



1776-1976

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Original

$$\begin{array}{r} 1200 \\ 200 \\ \hline \end{array}$$

$$\begin{array}{r} 1000 \\ 250 \\ \hline 250- \end{array} \quad \begin{array}{r} 750 \\ 525 \\ \hline 225 \end{array}$$

12.55

1023.23

2235.78

1023.23

223.23

Expenses

Savings

800.00

Jan 1st

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CONCLUSIONS & RECOMMENDATIONS

All of the claims have dike and vein material present. Many shafts and cuts have been worked and some dumps indicate considerable ore has been mined locally. Please see Table 1 for mining activity prior to April 1913. Some mining no doubt took place after that date, however, no activity has taken place during the past several years. With the higher prices paid for gold, silver, copper, tungsten and associated minerals, many of the old prospects should be revalued. This can only be done by more detailed geological, geophysical, geochemical and other studies which will determine the size of a core drilling program.

It is recommended the claims be presented to major mining companies, allowing their geologists free access to the property for preliminary mineral evaluation studies. It should be agreed that copies of all geological and geophysical reports, maps, assays and other data be given to

the claim owner whether or not a lease purchase agreement is negotiated.

Any cash payments made to the claim owner by the mining company should be treated as advanced royalty payments for tax purposes.

If a lease purchase agreement is negotiated, a reasonable minimum footage should be drilled per year. The size of the drilling program, i.e., the number and depth of the holes, will depend on the results of the surface evaluation.



2401 W. Southern Ave., B-78
Tempe, Ariz. 85282
June 12, 1978

Mr. Alfred T. Morgan
317 20th Avenue
Yuma, Arizona 85364

Dear Mr. Morgan:

My records show that Jim Fulton and I made a reconnaissance field trip to your claims NW of Salome on May 6, 1976. You accompanied us and furnished transportation, meals and other expenses.

The reconnaissance survey showed that considerable time would be necessary to locate section corners, claim corners and the U.S. Mineral Monument in very rough terrain. We recommended you and your assistants locate and flag the above corners, etc prior to the plane-table survey in order to reduce professional fees and expenses.

From May 17 thru May 20, 1976, you, Mr. Fulton and I made the plane table survey. You had found and flagged some of the claims corners, section corners and U. S. Mineral Monument 2927. This was tedious and time consuming work because of conflicts with patented and unpatented claims and of course the rough terrain.

Mr. Fulton made a field check on June 3rd to clarify a possible conflict between certain claims and to confirm certain field data. Food and miscellaneous expenses were included in my statement of June 20, 1976. A photostat copy is enclosed for your information. I can't remember if you met Mr. Fulton when he was in the field that trip.

These expenses and professional fees are subject to Income Tax write-off. I hope this clarifies our account on this project, however, if you have other questions please contact me.

Sincerely,

S. C. Brown

Encl:

2401 W. Southern Ave. B-78
Tempe, Ariz. 85282

Ph: (602) 966-7874

June 20, 1976

STATEMENT

Mr. Alfred T. Morgan
P. O. Box 851
Yuma, Ariz. 85364

Professional Services: May & June, 1976

General geological study, plane-table
survey and report on 15 Patented Claims
in the Harcuvar Mts., Yuma Co., Ariz.

Services ----- \$2000.00

Expenses:

Truck rental - 4 days	\$118.64	
Gas	30.40	
Lodging & some food	53.09	
Add'l food & groceries	19.15	
Bal. of food Pd by ATM		
BLM Plats	6.00	
Phone	\$ 8.40	
	<u>\$235.78</u>	----- \$ 235.78
Total due		<u>\$2235.78</u>

Thank you,

S. C. Brown
S. C. Brown

Rec'd CK #1225

July 1, 1976

Pd in full.

NOBLE TRANSPORT, INC.

a wholly owned subsidiary of B. F. WALKER, inc.

1555 TREMONT PLACE ■ DENVER, COLORADO 80202 ■ PHONE 303 892-1200

Secret

Rockchip Geochem. IP and surface assays samples.

It should be agreed that copies of all reports, maps, assays be given to the claim owner whether not a lease purchase agreement is assumed at.

Mr Alfred T. Morgan

P.O. Box 857

Yuma, Ariz

783-3624 ← Phone

Silas C. Brown, Geologist

Proj Services — 2000⁰⁰
S.E. Brown + J.T. Fulton

Expenses:

Car Rental

Meals^{gas}

Bal. of meals pd by ALM

Hotel

317 - 20th Ave

Yuma, 85364

\$250 day

8		2000	
		16	
		<u>400</u>	
		40	

a loan purchase agreement.

Flexibility in necessary regarding the amount of each + GRN + other toward

2401 W. Southern Ave. B-78
Tempe, Ariz. 85282
June 22, 1976

Mr. Alfred T. Morgan
317 - 20th Avenue
Yuma, Arizona 85364

Dear Al:

Enclosed are two copies of the report on the patented claims in the Harcuvar Mountains of Yuma County. Also enclosed is a Statement for services rendered. We shall be glad to answer any questions should you have any.

The U.S.M.M. 2927 was on top of the hill to the east of the rock cairn flagged. It is well marked and is only about 550 feet from our shot point #10 and this shot point is a corner for the Grand Prize claim. This puts the marker found by Jimmie at shot point #22 as being a correct location and is the common corner of Nevin 2, 3 & 5. This throws the big mine off your claims but does put the old mine camp and "gold" dike on the Bullock claim.

There are several geologists with the majors staying in Wickenburg and I think we can get some of them interested in making a preliminary study for their company. We shall be glad to make the approach if you so desire.

I have been busy but mostly on income tax. My accountant came up with a large amount due when I thought I had paid plenty in on the estimate. Anyway I have a very short time to come up with a pot full of money to take care of it. Possibly I need a new accountant but he's the only one who knows my business after 25 years.

Hope to see you soon. Come up when you have the time - its going to be cool this week.

Sincerely,



NOBLE TRANSPORT, INC.

a wholly owned subsidiary of B. F. WALKER, inc.

1555 TREMONT PLACE ■ DENVER, COLORADO 80202 ■ PHONE 303 892-1200

Courtesy Egan Rentals

TRUCK RENTAL 4 DAY	118.64
GAS-	30.40
LOADING FOOD	58.09
Food	14.65
Tele.	JIF { 6.45
	sum } 2.00
	<u>8.45</u>

423 miles

GEN Groc 4.50

BLM Plale 6.00

10.50

Phone 2.00

12.50

GAS 850

650

660

880

3040

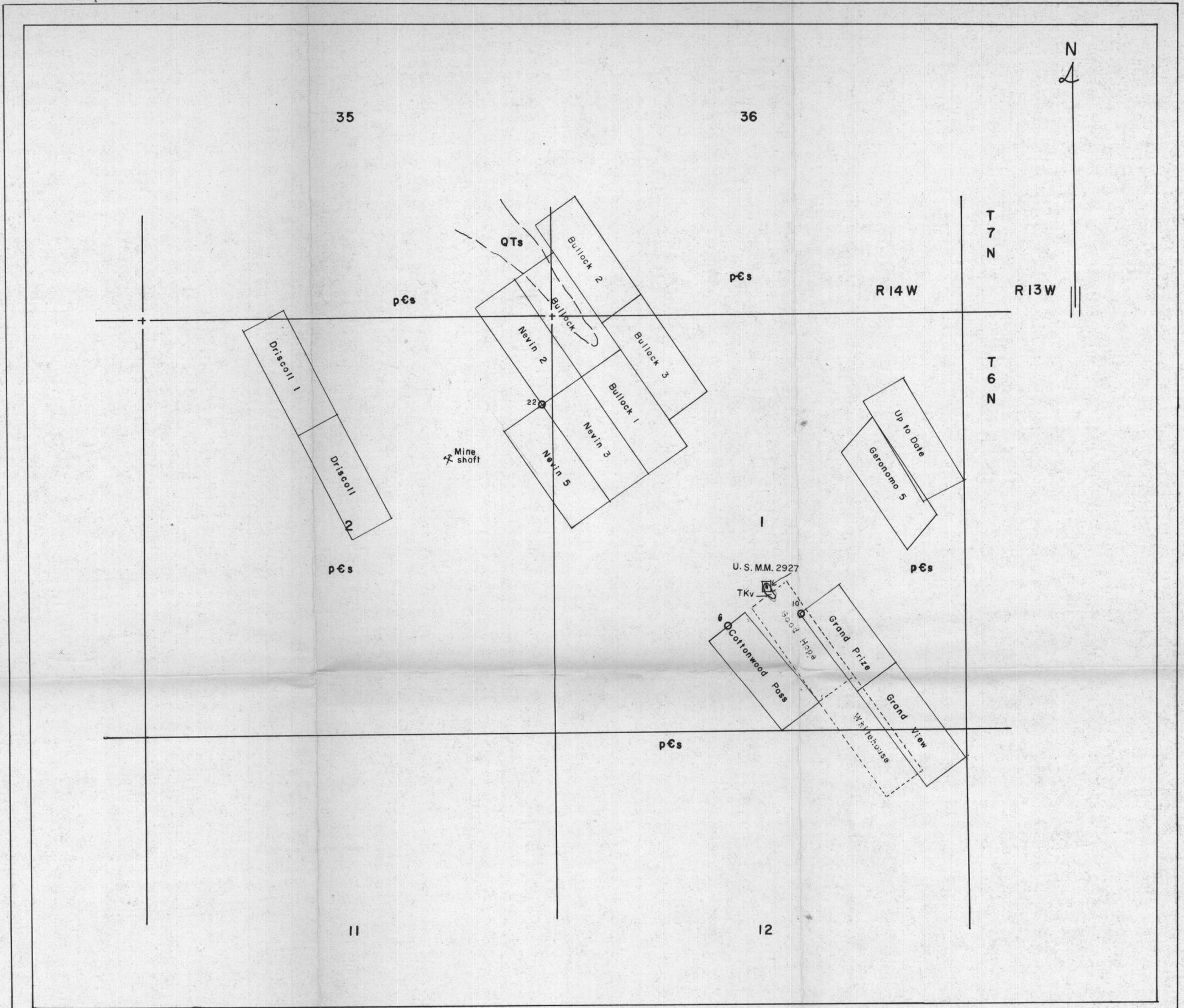
FOOD

512

953

1465

HEAVY SPECIALIZED TRANSPORTATION



QTs Quaternary-Tertiary sediments
 pCs Pre-Cambrian schist & related crystalline rocks
 TKv Tertiary-Cretaceous volcanics

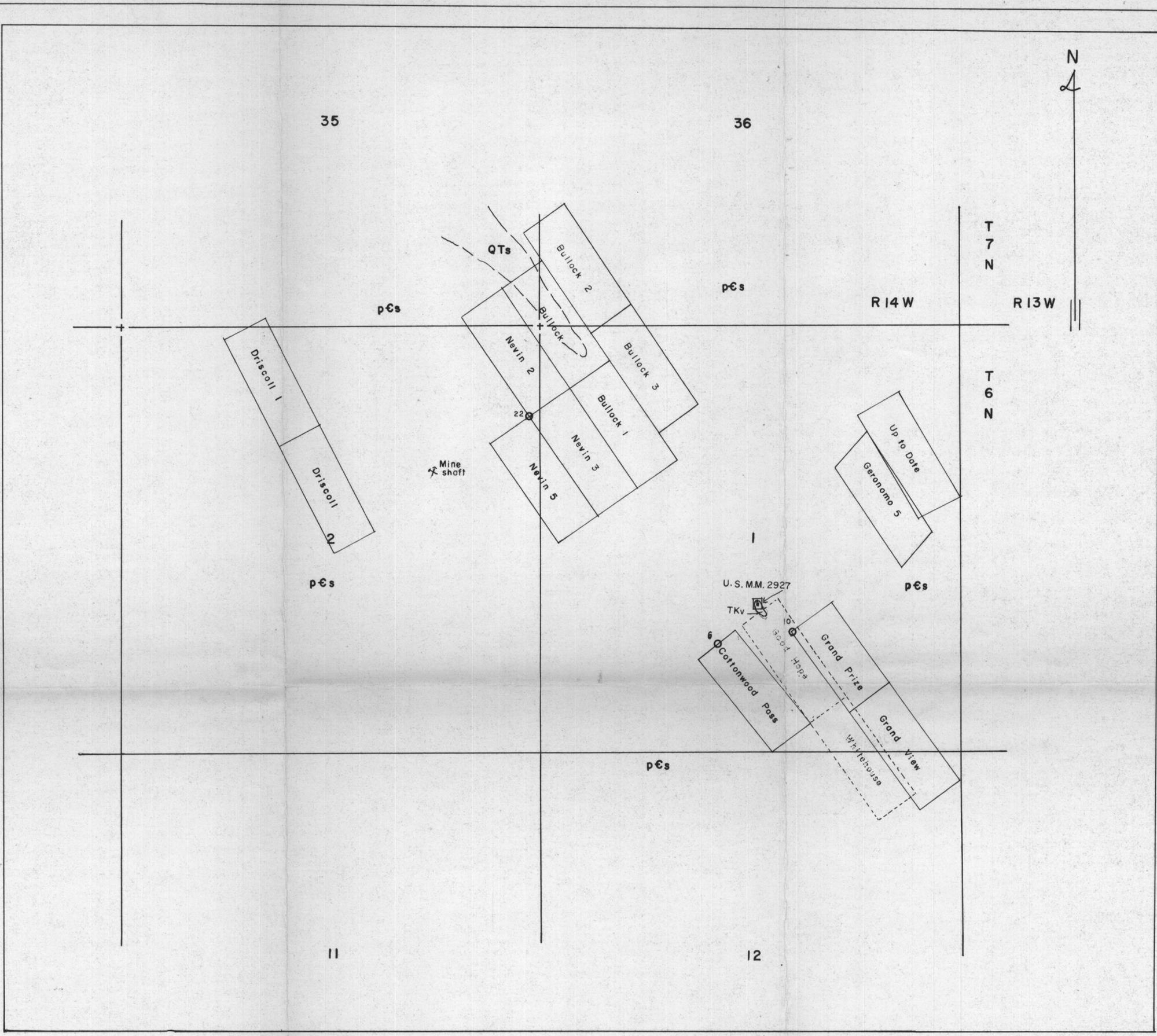
ALFRED T. MORGAN

**A GENERAL GEOLOGICAL STUDY
 OF PATENTED CLAIMS IN THE
 HARCUVAR MOUNTAINS
 YUMA COUNTY, ARIZONA**

SCALE: 1 inch = 1000 feet
 0 1000 2000 3000ft.

SILAS C. BROWN & ASSOCIATES TEMPE, ARIZONA
 SILAS C. BROWN, GEOLOGIST JUNE 1976





QTs Quaternary-Tertiary sediments
 pCs Pre-Cambrian schist & related crystalline rocks
 TKv Tertiary-Cretaceous volcanics

ALFRED T. MORGAN

**A GENERAL GEOLOGICAL STUDY
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SILAS C. BROWN & ASSOCIATES TEMPE, ARIZONA
 SILAS C. BROWN, GEOLOGIST JUNE 1976

