MME Form 9
Rev. Mar. 59

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration
GEOLOGICAL SURVEY

OFFICIAL DOCKET FILE

Contract No. 14-23-_____ Docket No. MME- 6519

Application
- [x] Denied
- [ ] Withdrawn

Contract
- [ ] Terminated - Not Certified
- [ ] Terminated - Certified
- [ ] Cancelled
- [ ] Royalty Agreement

The records contained in this file are marked (x) and arranged in this order:

Folder No. 1:

Left Side

- [ ] Royalty Audits
- [ ] Certification of Discovery
- [ ] Closing Letter
- [ ] Cost Audits
- [ ] Termination Notice or Agreement
- [ ] Recision Notice
- [ ] Assignment of Contract
- [ ] Contract Amendments
- [ ] Contract with all exhibits and annexes
- [ ] Owner's Consent to Lien and Subordination Agreement
- [x] Application and Attachments

Right Side

- [ ] Project Summary (final)
- [ ] Work Completed Analysis (final)

All other material filed in chronological order including the following reports if checked:

- [ ] Field Team Semiannual Report for Certified Project
- [ ] Final Field Team Report (Tab)
- [ ] Operator's Final Report (Tab)
- [ ] Interim Field Team Reports
- [ ] Operator's monthly reports and all attachments
- [ ] On-site Exam. Report (Tab)
- [ ] Settlement Sheets
- [ ] Drill Logs

Additional Folders:

Left Side

Folders No._____: Reports

- [ ] Analysis of Semiannual Inspection Reports
- [ ] Project Summary (Interim) by MME Engineers

Right Side

- [ ] Field Team Semiannual Report for Certified Project
- [ ] Field Team Interim Reports
- [ ] Operator's Monthly Reports with Transmittal, Narrative and Maps

Folders No._____: Maps (Use pocket folder or envelope)

Folders No._____: Settlement Sheets

Folders No._____: Drill Logs

Folders No._____: Royalty Material

52615

MME Form 40
Jan. 65

Budget Bureau No. 42-R1368
Approval expires Dec. 31, 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

APPLICATION FOR FINANCIAL ASSISTANCE IN MINERALS EXPLORATION

Pursuant to Public Law 85–701 (72 Stat. 700; 30 U.S.C. 641)

NAME OF APPLICANT *(Full legal name and mailing address as they should appear on contract if one is executed.)*

CLIFTON C. ALSTON
LITTLETON, N.C.
27850
never use "C.C. Alston"

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER 6519

DATE RECEIVED 11·22·65

REGION IV

DIVISION CODE

BUSINESS ORGANIZATION *(Check one)*

- INDIVIDUAL [X]
- CORPORATION [ ]
- PARTNERSHIP [ ]
- OTHER *(Specify)* [ ]

STATE IN WHICH FIRM IS ORGANIZED N.C.

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE
Gold — possibly Silver and Others

ESTIMATED COST OF PROJECT
$ 3,500.

PROPERTY NAME: Amos Capps, owner
part of Old Burgess Land

LOCATION: COUNTY Halifax Co. STATE N.C.

GENERAL INSTRUCTIONS

Before filling out this application, please read the *OME Regulations for Obtaining Federal Assistance in Financing Explorations for Mineral Reserves* (30 CFR Chap. III). To assure prompt action, your application must provide all applicable material and information specified on the back of this application form. Avoid unnecessary correspondence and delays by submitting complete and accurate information. *Please submit two copies of this application and all accompanying papers* except as otherwise noted. Place your name and address on each sheet. Each item of information, maps, and reports required as a part of this application is described on the back of this form. Identify each attached statement by the item number to which it applies. If an item does not apply to your application, show the item number on your statement and after it write "not applicable." Maps or sketches should be used to supplement narrative descriptions of the property location and boundaries in item 2, existing mine workings and geology in item 3, and the proposed exploration work in item 5. When this information is not too complex, all of it may be shown on one map or sketch. All documents and other attachments submitted as a part of this application, except those in item 3(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Send true copies, *not originals*, of leases, contracts, and other documents which are an essential part of your business records. *File this application with the Office of Minerals Exploration, Department of the Interior, Washington 25, D. C., or with the nearest OME Field Office.*

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief, and that he would not ordinarily undertake the proposed exploration under current conditions and circumstances at his sole expense.

Nov. 18, 1965
DATED

Clifton C. Alston
BY *(Signature)*

Individual + family project
TITLE

A wilfully false statement or certification to any Department or Agency of the United States Government is a criminal offense. U. S. Code, Title 18, Sec. 1001.

INFORMATION REQUIRED WITH THIS APPLICATION

1. Financial Eligibility:

(a) Submit evidence of efforts made within 90 days preceding the filing of this application to obtain credit from your bank of account and at least one other banking institution or other private source of credit. Such evidence shall include true copies of correspondence which show: (1) date of loan request, (2) amount and terms requested, (3) proposed use of loan funds, and (4) the replies from credit sources. If the loan was offered under terms which you consider unreasonable, state why you consider them so.

(b) List names and addresses of affiliated, parent, or controlling companies or organizations and state extent and nature of their interest.

(c) State how you propose to furnish your share of the cost of the exploration work.

2. Applicant's Rights in Land:

(a) State your interest in the land and mineral rights, whether owner, lessee, purchaser under contract, or other. If you are not the owner, submit one true copy of the lease, contract, or other document (with address of owner) under which you control the property. Describe all liens, mortgages, or other encumbrances on the land and state book and page number and official place where recorded.

(b) State the legal description (section, township, and range; metes and bounds; patent number of claims) of the land upon which you wish to explore and all adjacent land which you own or control. Describe any part of the land or workings which should not be subject to Government royalty and liens. If the land consists of unpatented claims, state book and page number for each recorded location notice, including amended locations, and official place where recorded. State all the names by which you know the property.

(c) For all land or mineral rights encumbered or not owned, submit five copies of Lien and Subordination Agreements on MME Form 52. If the agreements cannot be obtained, state reasons and provide copies of letters of refusal.

3. Physical Description:

(a) Describe in detail and illustrate with maps or sketches all mining or exploration operations which you know have been or are being conducted upon the land. Include existing mine workings and all production facilities.

(b) State your interest, if any, in operations described in (a).

(c) State, if you know, the past and current production, supporting your statement with copies of settlement sheets, mine records, or published data if available.

(d) Describe known ore reserves, giving quantities and grades and sampling methods used. Support your statement with copies of assay certificates and assay maps if available.

(e) Describe by narrative and maps or sketches the geologic features of the property, including ore minerals, geologic formations if known, and type of deposit (vein, bedded, etc.).

(f) State your reasons for expecting to find ore, and if you have sampled the area you propose to explore, show where the samples were taken, describe sampling methods used, and provide copies of assay certificates.

(g) Send with your application at least *two* copies of all geologic or engineering reports, assay maps, or technologic information which you have, indicating whether you require their return.

4. Accessibility of Property:

(a) To aid the OME representative who may examine the property, state name and address of person who will meet him; give directions for reaching the property; and describe accessibility of property and of any mine workings.

(b) Name the shipping and supply points and state the distances to the property.

5. Exploration Work:

(a) Describe fully the proposed exploration work giving individual footages and sizes of openings *for each item of work.* Use narrative, maps, plans, and sections as necessary. Show location of the proposed work as related to geologic features such as veins, ore-bearing beds, contacts of rock formations, etc. Show also the relation of the proposed work to any existing mine workings and to *land boundaries* or to the closest identifiable corner.

(b) If an access road must be built, show the proposed location on the property map and state the length, type and construction methods proposed.

(c) If an OME contract is executed, state how soon thereafter work would be started and finished. State your anticipated average daily or monthly rate of progress for each type of work.

6. Experience:

State your operating experience and background to conduct this exploration work and also that of the person who will supervise the work.

7. Estimate of Costs:

Furnish detailed estimates of the necessary costs *for each item of the work proposed in 5(a)* under the headings listed below with a total for each heading and the estimated total cost of the work. Costs for any work to be performed by an independent contractor should be listed separately under category (a) below. Costs for any work that is not to be performed by an independent contractor should be listed under categories (b) through (g).

(a) Independent contracts. State the total cost of any proposed independent contract for all or any part of the work, and the number of units and the unit cost for each type of work, such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, or per cubic yard of material moved. Cost estimates should be supported by bids from three contractors if possible. (*Note*—If none of the work is to be contracted, write "none" after this item.) none

(b) Personal services. The cost of supervision, engineering and geological services, outside consultants, and labor should be itemized by numbers and classes of employees; rates of wages, salaries or fees; and periods of employment. State whether these services are available.

(c) Operating materials and supplies. List items of material and supplies giving quantity and cost of each. Include under this heading power, water, and fuel, and units of equipment and tools costing less than $50 each.

(d) Operating equipment. List items of equipment and tools costing $50 or more per unit. Give specifications and indicate how each item is to be acquired—i.e., rented, purchased or provided by the applicant. If rented or purchased, state the estimated rental or purchase price. If furnished by the applicant, state condition and present fair market value.

(e) Initial rehabilitation and repairs. Describe the type and the cost of *initial* rehabilitation or repair of existing buildings, fixtures, installations (exclusive of mine workings), and movable operating equipment now owned by the applicant which will be used in the exploration work.

(f) New buildings, fixtures, installations. Describe each building, fixed improvement, and installation to be purchased, constructed, or installed for the exploration work, stating specifications and cost including labor, materials, and supervision.

(g) Miscellaneous. Describe the type and estimate the cost of repairs and maintenance of the operating equipment listed in 7(d). Do not repeat initial repairs listed in 7(e). Show also the costs of analytical work, accounting, workmen's compensation and employees' liability insurance, payroll taxes, and other required costs that do not fall within the previous categories. [*Note*—The Government will not contribute to costs incurred before the date of the contract, or to costs of or incident to: (1) acquiring, using, or possessing land and any existing improvements, facilities, buildings, installations, and appurtenances, or the depreciation and depletion thereof; (2) general overhead, corporate management, interest and taxes (other than payroll and sales taxes); (3) insurance (other than employees' liability insurance); and (4) damages to persons or property (other than authorized repair to or replacement of equipment or other property used in the work).]

I[illegible]UP. SEC., WASH., D.C

Estimated Production of Total Acres Copper Land described in lease.

"A" 4 acres – Flat land – 1 ft. depth of gravel (?) would be 20,000 sq. yards
1 ft. Thick = 6,666 cu. yards
of gravel bearing gold –
if at an average value of $3.00 per cu. yard – This gives a potential of $20,000.00 – placer gold.

in my area

"B" On same land – in cultivated fields – 500 yards distant – to the South as well as to the West – are veins and broken surface quartz containing in some cases, small particles of free gold – when broken up finely and "panned" into concentrates.
(This is on same leased property but out of range of the prepared enclosed map.)
Upon exploration this may show other practical mining areas.
Totally unexplored at present.

Highly mineralized belts (60 acres & This)

Sign of Antimony? Large quantity? May be present in

"C" 2 acres – approximately, on hillsides, are old excavations – seeking veins which liberated the gold found in flat land below (The 4 acres described in "A".
This area has not been explored for loose gold bearing material near surface of ground.

in my area

"D" Small stringers have been found in past years – in upper part of my area – that carry high values in SILVER, as well as Gold, lead, zinc, and Antimony. However, the samples h

never been assayed for Antimony, on this May Area — Yet it does occur in other mining projects nearby, in past years.

"E"

A very important project of this exploration in May Area, is to try to uncover and examine portions of the heavy Quartz Veins exposed in bottom of Stream bed in lower North-East part of May.
I first discovered these heavy veins in 1937, and remembered them especially because of the Coarse Gold (Rice Size Nuggets) I panned from some of the broken crevices.

in May Area

Later — 1942 — After other prospecting — I was in the U.S. Army — Till Nov. 1945.

With no Auto — and other work to be done — I did no prospecting until around 1954, when an old friend (of the 1937-38 days) from Maryland came by and asked me to explore, and help him — for beginning another gold mine project.
This man paid me well — for a few prospecting trips — but he was old — and caught pneumonia twice — and became physically unable to continue his gold mine interest.
His interest was more in the Small Stringer Veins (in upper May Area) — and he never got down to examining these much larger Quartz Veins a little further down the Stream bed.
Anyway, the past few years, someone, or by natural erosion, the veins had broken up — and were not visible above the

Married in 1951 — A Belgian girl (of 1944) accompanied me on trip, as an immigrant to Maryland. We now have 7 children. 4 boys — 3 girls. Not much money!

shallow water — and material washed over them.

Just recently, a few months ago, my young sons and I visited the place one Sunday. The water was very low this dry season, and the broken up rocks, etc, were exposed.
We panned in several places — and were very surprised to find in each pan — several pieces of rice-size nuggets. We even threw back into the water a quantity of fine gold that had "lodged" in pan — to clean the pan, for taking other samples.

Therefore, I believe this is the <u>important</u> place to explore — for possible location of a rich and large size Quartz operation.

All the visible gold we examined appeared to be <u>fresh</u> — no rounded erosion wear — from this vein area.
Some was in the form of short hair-like particles — that could not have drifted from any distance.

The heavy veins of Quartz are in old rotten decayed rock material below stream bed.
The width at this place is around 60 feet.

A hundred yards or so — the ground rises in the South — and there are outcrops of the same Quartz material. But between these points no excavation have yet been made — and no Assays — yet small particles of gold can be panned from some of the broken up quartz.

"F"

Another important Matter.
If Govt. aid is given on the Exploration of this project — I can save enough Money to buy the Small size "Denver Mechanical Gold Pan", costing around $800.00 to recover the gold.
In this case, my Sons and I could handle the whole job — labor and all.

Maybe, if we begin Operations in the lower area, around the wide Quartz Veins, we will be able to add the "Denver Portable Suction Dredge" to our equipment and save most all labor problems, by running all the Top overburden Soil thru the Mechanical Gold Pan — Therefore getting a certain Amount of other gold that is not practical to mine with paid labor problems!

" APPLICATION INFORMATION "

1 — My Bank — "Bank of Halifax"

a — Refusal — attached

Nearly Bank — "Planters National Bank + Trust Co."

Refusal — attached

b — They have no Controlling Companies.

c — My Share of the Cost of Project —

I furnish, or do all labor,

" do all Technical work — except make "official assays".

I do all panning, or Sluicing, and work down Concentrates, from specified areas, and specified Amounts of material — and weigh Gold recovered — for general rough estimate (or recover it with Mercury) — of Amounts in each 20 yd. Square — as suggested on map (Amos Capps-hand map).

Smaller lots of gravel, will be Combined together — and Concentrates sent off for an Assay — To get Official Values, say, on sections of the map — of 4 Squares of 20 yards each. This gives a 2 way exploration, or a More Correct estimate of actual Gold Values.

C — continued

I would suggest that I go down thru the over-burden of Top Soil Material (Measure depth and put information on location, on each section of Map) and to cut completely thru 10 square feet of Gravel Placer Material (Shaped about 2½ X 4 ft. for convenience in excavation with Shovel + Pick).

Of this 10 Sq. ft. of Gravel — I place 1 Sq. ft. away in Stockpile — for Total average — for Assay purposes — and run the 9 Sq. ft. Material from One 20 X 20 yd. Square — Combined, if there is 2 or 3 other excavations in same Square — for general Value of gold Contained in the Total Square.

In these Cases — for a better and Clearer estimate of Potential values — I believe it best to estimate by Sq. Yard Surface Area of Map, than to do it the Cubic yard way.

It will show up better — and give the Real Values more Clearly.

I will print up papers — with Grid Lines, or Squares — representing 20 yards Squares of the Map area — and as we work — will Correctly Measure and Stake and Number each Square, and mark locations of excavations — giving individual values, depth of overburden, depth of pay material, or other information of the Work we Accomplish.

I furnish Copies (Photographic or Carbon Copies) of these grid Sheets, to you at end of each Month, (with photos of the work done, if you like) for a statement of the pay we expect from you.

The pay to be based on Work Accomplished as follows:

You to pay $10.00 for each foot of depth of each excavation. (To recover 10 sq. ft of placer mat)

And $10.00, for panning, sluicing, assaying, or recovering gold values, or estimates — on each square of 20 X 20 Yards.

If we have to make long cuts or excavations crossing the heavy Quartz Veined Area — the cost that you pay, would be $10.00 for each cubic yard of earth material, and $1.00 for each cubic foot of Rock material excavated.

I furnish Transportation, Tools, lumber (?) and labor — everything else — as my share of the project — and all Photography, Surveying, book work — etc.

NOTE: I've experience as being an assistant surveyer, in Civilian work. Also in the Army — Flash + Sound electrical Observation Corps, Field Artillery, at the Fort Sill Artillery School - may-june-july - 1942) (Also in the Mojave Desert Maneuvers, of California - from Camp Roberts - Aug - Sept - Oct - Nov - 1942)
I made the map enclosed - "Gaston Lake" and have sold 90,000 copies of my maps — Promoting Lake Gaston. (one is attached).
Am a Printer, — have interest in print shop here in Littleton — And a Commercial Professional Photographer, as well. Was a Member of the 165 Signal Photo Corps, 1st U.S. Army, in Europe — Thru 5 battle Campaigns. 1943-44-45
Also — No. 1 Print developer, all along — as well as made prints for Radio Transmission during the 5 Campaigns. Also made

Made the photos (3 prints) for official purposes at the Potsdam Conference at Berlin - 1945

Photographic Maps — Target Maps — for our Artillery Battalions, British Also, during these Campaigns — as well as Top Secret Maps for Army G2 intelligence each day of the war — until it was over.

Therefore — I think I am qualified to make these exploration Charts or Maps for you.

I have 7 children — 3 girls + a Belgian Wife (American now!)

1 baby boy —
3 larger boys in School who can do very good labor work in their off time. They are very interested in Gold prospecting and by working at this school age — will get valuable training — for future Mining experts, and Engineers!
The 10 year Lease — assures them of interesting work — and perhaps money to pay for their future education, etc, if this Govt. Aid is approved.

At the present my business - printing - photography - etc — in this small Local Area — does not permit me to earn enough to take care of all the essential needs of my family.

I do have a Jeep Station Wagon — for Transportation to the Mining Area — which is about 20 Miles distant — requiring a 40 Mile Trip each Work day.

I would like to excavate about 100 sample places pits — averaging 3 ft. deep

This means an estimated cost to you of $3,000.00, plus $10.00 for engineering or Technical work on each of the 50 or so square zones of 20X20 yds.

Total aid asked - $3,000. + $500.
or $3,500.00

To be paid as work is accomplished over a 2 year period — on a monthly basis.

If the above aid is not in line with what you would approve of — Please change it to conform to your standard — for my approval.

2 — Lease is attached — 10 year Mineral Rights to all ~~whole~~ 65½ acres of land — if your aid is approved.

(Note - if this project is successful - there are other possible locations for gold — in this 100 sq. miles of old gold mining locations, that I could expand into in the future. This project is sort of a Pilot Mine, for a new technique never used in any of the old mines. Some have left ~~the~~ hundreds of acres of worked over places materials of values of $1.00 - $1.50 per yard — and I saw, personally nearly ½ million dollars of gold being recovered with mercury — by an outfit that I don't believe were honest in their business — in 1940. They are all gone now — to unknown places — or dead — as far as I know.

But I do ~~know~~ know where the gold came from!

~~Its not anywhere near this Amos Capps property, tho.~~
~~It would cost a lot to get that land now — I could not do it)~~

2-

a- Mr. Capps, The Land Owner — is very Wealthy.
b- The land is in The Clear — as far as Mortgages,
c- or other debts are Concerned. He is a long time County Commissioner — and represents the Albemarle Paper Company — in this County Area. He has interest in Saw Mills, Timberlands, and many Farms, also.

(Warren County) (Halifax Co. also)

3-

a — Amos Capps - Map - enclosed.
b — — 10 year Lease on Mineral Rights — if your Aid is given.
c - Information enclosed — elsewhere.
d - Assay, $3.65 per Cu. Yard, Attached — from Combined Samplings shown on Map (Amos Capps - Map)
e - See Amos Capps Map.
f - See Amos Capps Map — and other assay shown on other enclosed material.
Aerial Map shows Location of Amos Capps Land — in relation to other Gold bearing locations nearby.
g — The Maps enclosed — are all I have — such as they are - Copies cannot be made exactly the Same — but you can keep all the Material enclosed.

4 — The property is Accessible.
a Logging Roads and Cultivated fields can get you to within 100 or so yards of the location, as it is now. Hard Surface all the way, except ½ mile of Gravel road. Then ½ mile of Farm + Logging road — to Location.
b - Littleton is nearest Shipping Point on Railroad and Highway 158 — about 20 miles distant, North.

5 —

a — See back of Amos Capps Land Map — and other explanations enclosed.

b — No Road needed — in exploration work — except what is already available.

c — Could start work immediately — I'd say an average of one or Two excavation per week — as outlined — and according to the weather.

6 — See other information enclosed.

Read Material in "American Zinc" envelope enclosed — of another attempt I made to promote the nearby House Mine, but was unsuccessful because I did not want to wait so long. Nor did Mr. House — and I wanted pay for the time I'd wasted on American Zinc — or else the information returned. Mr. House also, says he is getting someone else interested in his property now.

This ~~That~~ is just information — etc — and that mine has nothing to do with this "Capps" location — except some small stringers on the Capps property contain the same general minerals found at the House property (Sulfides).

Produced $80,000. in sulfides

The House Mine never produced any free metalic gold — Yet that is the basis of my exploration on the Capps land, now, for this project.

7 — Estimate of cost already given.

See following pages

TEL. 244-5223

ROOT & SIMPSON, Inc.

METALLURGICAL CHEMISTS AND ASSAYERS

DENVER COLORADO 80201

P. O. BOX 2069

SPECIMEN ASSAY

ASSAYED FOR	MARKS
Clifton C. Alston	Placer Conc. from 1/10th Cu Yd.

GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	V_2O_5 PER CENT	U_3O_8 PER CENT	PER CENT	PER CENT
0.1041 Oz. Per cu. Yd. or $ 3.65 per cu. yd.								

DATE 10/29/65 CHARGES $ Paid

Root & Simpson, Inc.

This is an Assay of gravel Combined from several locations mentioned on Amor Capps map.

I hereby agree to lease the right to explore and mine for gold or other minerals, on my farm, known as PART OF BURGESS land, consisting of 65.3 acres, owned by me and listed in plat book No. 2, Page No. 69, in the Halifax County Court House, to CLIFTON C. ALSTON, LITTLETON, N. C. provided he can receive aid from the Government for exploration work, beginning not later than April 15, 1966.

If a contract is arranged between the said CLIFTON C. ALSTON, and the U. S. GEOLOGICAL SURVEY for minerals exploration, lease for minerals rights shall continue for ten (10) years, beginning at date of this contract, for exploration and mining.

Payment to me shall be made by CLIFTON C. ALSTON of one tenth (10%) of total money received in payment for minerals recovered, within this period of time. Payment must be made within 30 days of each lot sold, accompanied by copy of statement.

Said CLIFTON C. ALSTON shall be responsible for any commercial timber destroyed, and shall have access across my property for mining or exploration work.

Signed this 15 day of Nov., 1965.

Witness:

Ann L. Arrington

Wm K. Alston

Ann G. Coppa

Clifton C. Alston

aa

This is
Original
Lease

I have a
Copy.

Mr Capps has
a Copy

TO WHOM IT MAY CONCERN:

WE DO NOT HAVE FUNDS AVAILABLE, AT THIS TIME, FOR A LOAN, AS REQUESTED, ON THIS TYPE OF EQUIPMENT. APPLICANT IS NOT IN OUR SERVICE AREA, NOR IS HE A CUSTOMER.

PLANTERS NATIONAL BANK & TRUST CO.

DATE:
11/18/65
AMOUNT 3000.00
TERMS 5 YEARS

Paul Gunn
Vice Pres

Application for Loan —
for The purpose of Exploration and Mining
for gold and other Minerals
Presented in person, to

by Clifton C. Alston, Littleton, N.C.

Total Amt. — $3,000.00

To be used as follows:

For Mining Equipment and Assay Purposes } $2,000.00

For Capital and Operation expenses } $1,000.00

How Repayment is expected as above.

$500.00 each year, plus interest.
Beginning one year after date of loan.

Security on Loan —

Mining Equipment and Lease on Mineral Mining Rights on Specified Land.

Littleton, N. C.
November 18, 1965

TO WHOM IT MAY CONCERN:

This bank is not in position to make the requested loan because of the type of collateral offered and also the length of time required for repayment of the loan. This bank is not in position to make loans for long periods of time and it appears that the requested loan would extend over a period of several years. We do not have funds available for long term loans.

Loan requested in the amount of $3,000.00, to be financed for a period of 5 years.

R R Empston

Cashier

The Bank of Halifax
Littleton, N. C.

Application for Loan —
for the purpose of Exploration and Mining
for gold and other Minerals.
Presented in person, To
Bank of Halifax, Littleton, N.C.
by Clifton C. Alston, Littleton, N.C.

Total Amt. — $3,000.00

To be used as follows:

For Mining + Equipment and Assay expenses	$2,000.00
For Capital and Operation expenses	$1,000.00

How repayment is expected on above.

$500.00 each year, plus interest, beginning 1 year after date of loan.

Security on Loan —
Mining Equipment and Lease on minerals mining rights on specified land —.

Other information on each of these Refusals

A map — which I made up
and sold about 90,000 Copies
adopted by Travel bureau, Va. and
N.C., Gaston Lake Promotions, etc.

description
of
equipment
I'd
like to
use
for
possible
future
mining
if
this project
is
successful

ittleton Obs

LITTLETON, N. C., THURSDAY, OCTOBER 31, 1963

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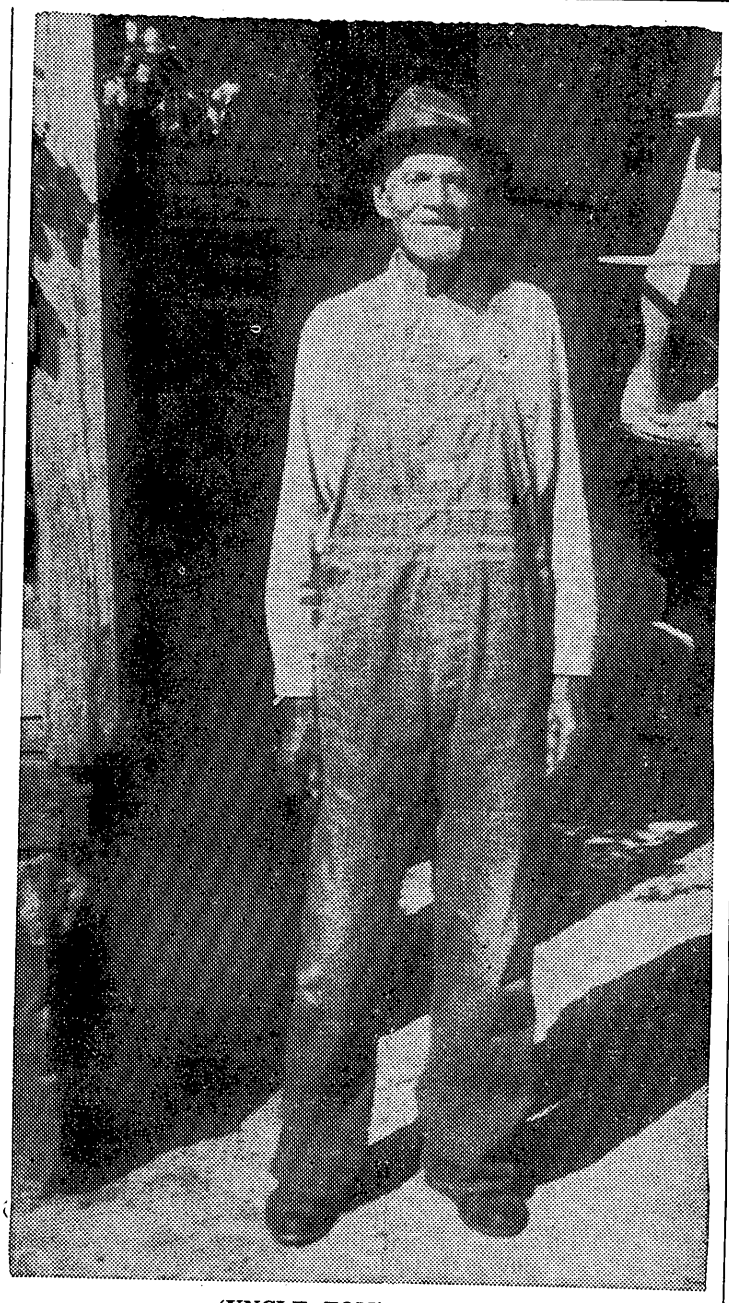

'UNCLE TOM' WRIGHT

'Uncle Tom' Wright: Last Of Gold Miners

By CLIFF ALSTON

"Uncle Tom" Wright, one of the last of the old-time gold miners, now 87 years old, is still living.

A few months ago his picture was published in The Littleton Observer and I reported him to be dead. Later, I heard that he was still living and I located him (from information I'd received) being taken care of in a home some distance from his old place, which burned down long ago.

Because some ambitious rock collector or prospector might like to visit him and persuade him to go out in the woods, or to some rugged place to show an old gold location, I shall not disclose Uncle Tom's present address or whereabouts. Such a trip might prove fatal to him because of his age, poor eyesight and feebleness.

I have known "Uncle Tom" for about 30 years and went on many prospecting trips with him, making photos for mining companies during the 1930's and photos that were used by the State Department of Conservation and Development and others.

"Uncle Tom" first showed me how to "pan" gold and the best locations to find it. He told me of an area where pieces or nuggets, like acords, had been picked up in slavery times. I found one nugget in an old path about the size of a bean at one of these places. "Uncle Tom" told me that he once found a nugget about the size of a pecan (half the size of his finger.)

He told of the old days when in winter his father had to work in deep pits with water running in, of his being wet and muddy, and how, in many cases, it was impossible to work out the gravel that was richest in gold because of the rugged and dangerous conditions.

"Uncle Tom" said he saw one place like this where the gravel was so good that a visiting man offered $15 for two pans (about two big shovels of gravel).

In those days a dollar could buy about as much as $10 will today.

Miners often would not hesitate to steal from their partners.

"Uncle Tom" told of two men working together. At the end of the day they had not taken time to "clean up" their concentrates containing the gold (the last remaining heavy black sand which holds the gold particles and nuggets.) Both left for supper at their respective homes, but instead of eating, one man came back and took out the rich concentrates and replaced them with worthless mica rocks. Later in the night the other man went to the sluice box and stole the worthless mica rocks, thinking he was getting the gold.

Today most of the old mining places are unrecognizable, but many of them are said to be rich in gold if the right methods and equipment should be used to mine them. Forests have grown up, erosion from fields has covered many places, and the land has changed so that the actual riches in gold, silver, copper and lead that lie a few yards beneath the surface of the ground in narrow deep veins may never be known.

(The right to any future publication of this article is retained by Cliff Alston.)

PRACTICE TEACHING

Carolyn Neal Liles of Littleton, a senior at East Carolina College, is doing her art practice teaching in the Rocky Mount schools.

ry Churches
CS Meeting

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were used in the auditorium and fall flowers were used in the basement where lunch was served following the meeting.

Browning Funeral Is Held Monday

Funeral services for Bruce Benjamin Browning, 61, of Route 1, Roanoke Rapid

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For Inspection

To meet me —

Come to Littleton, N.C.
ask for Alston Printing or Photo Shop.
Almost in center of Town

1 block from Main Street — South.
Intersection of Halifax + Ferguson Streets.

Wm. K. Alston, brother
in case I am not in at the time.

We work together in business Shop.

Mine (?) Location — accessible in auto — plus walk of about 200 or 300 yards. Possible — OK.

20 miles South of Littleton.
In extremely bad weather — walk of ½ mile — muddy Farm Road.

Fig. 1
Sheet 1

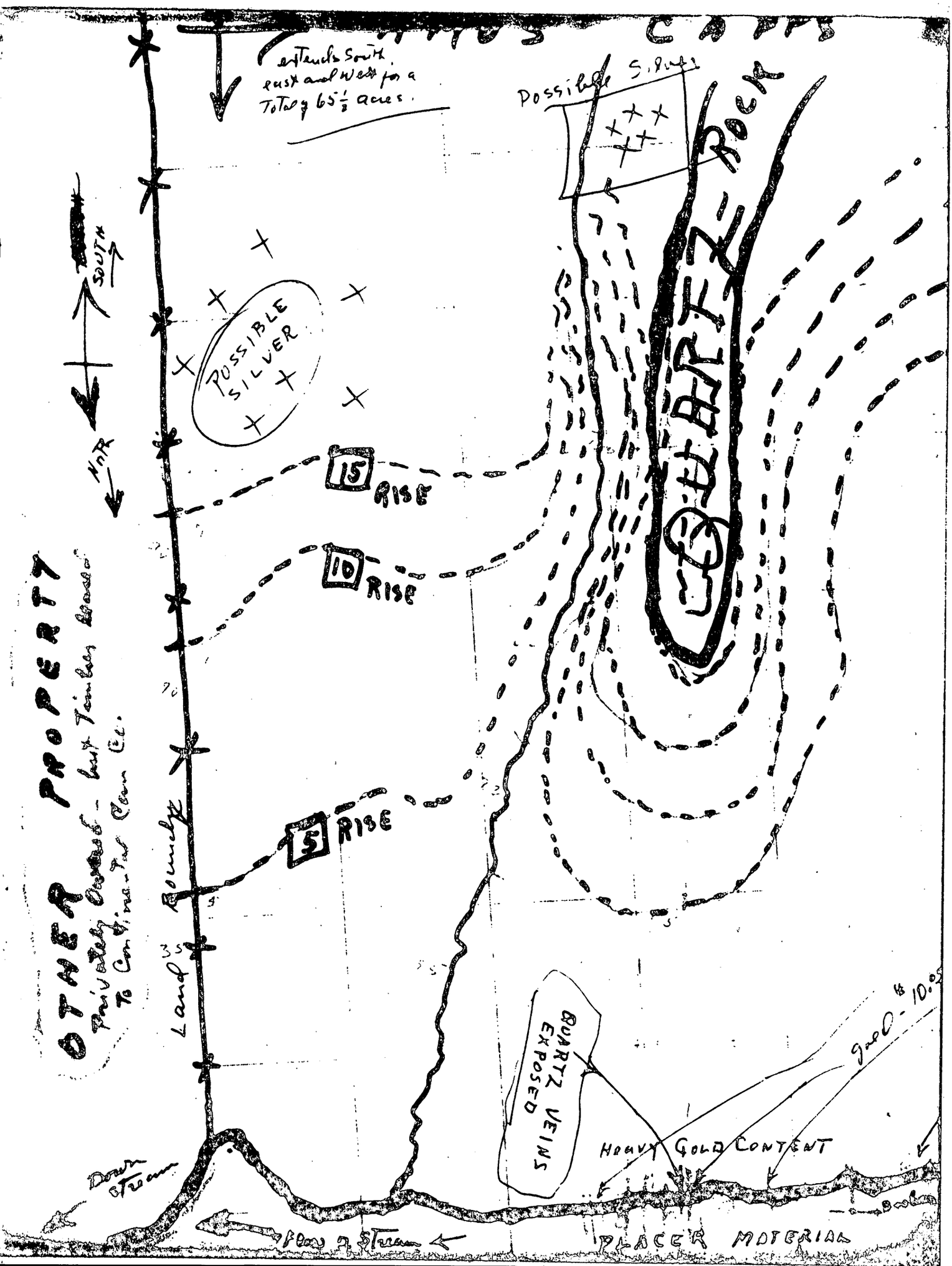
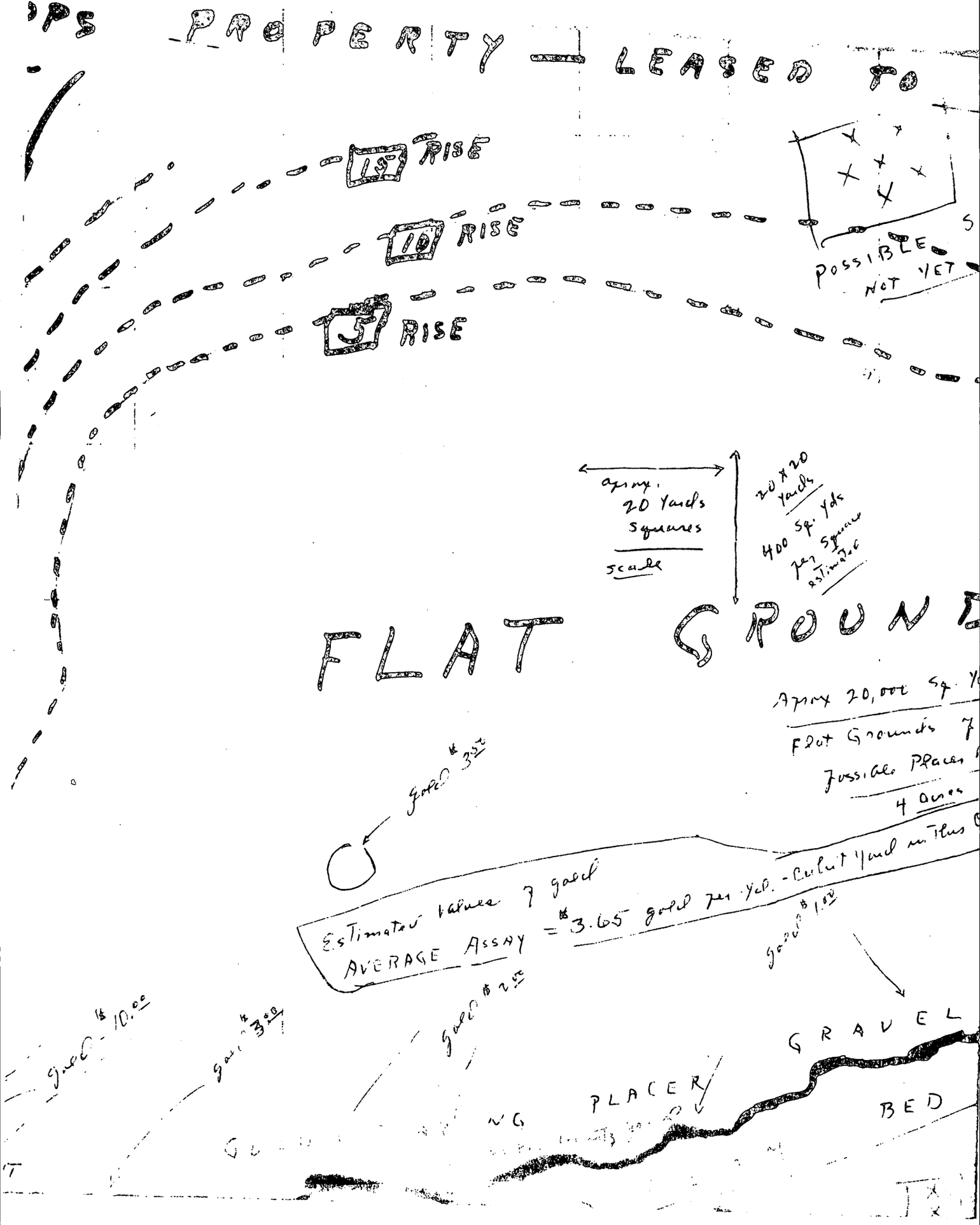

extends South east and West for a Total of 65½ acres.
Possible Sites
ROCK
SOUTH
NOR
POSSIBLE SILVER
15 RISE
10 RISE
5 RISE
OTHER PROPERTY
Privately Owned - but Timber Leased To Continental Can Co.
Land's Boundary
QUARTZ VEINS EXPOSED
HEAVY GOLD CONTENT
Down Stream
Flow of Stream
PLACER MATERIAL

Fig 1
Sheet 2


PROPERTY LEASED TO
15 RISE
10 RISE
5 RISE
POSSIBLE
NOT YET
approx. 20 Yards squares
scale
20 x 20 Yards
400 Sq. Yds per Square estimate
FLAT GROUND
Approx 20,000 Sq. Y
Flat Grounds 7
Possible Placer
4 acres
gold $3.00
Estimated values 7 gold
AVERAGE ASSAY = $3.65 gold per yd. - Cubic Yard in Plus
gold $1.00
gold $10.00
gold $3.00
gold $2.00
GRAVEL
PLACER
BED

TO CLIFTON C. ASTON — FOR MINERALS

Figure 1
Sheet 3

POSSIBLE SILVER
NOT YET ASSAYED

Broken QUARTZ Rock
IN SURFACE

POSSIBLE SILVER

EXCAVATIONS

OLD

20 RIDGE

POUNDS

Approx 20,000 Sq. Yards
Foot Grounds of
Possible Placer Materials

4 Acres

POSSIBLE SILVER
IN QUARTZ
NOT ASSAYED

Broken Quartz gravel

GRAVEL BED IS LAND BOUNDRY

Trend of
Quartz — Hard
NOT YET Excavated

QUARTZ VEINS

QUARTZ on high ground

Basalt or RHYOLITE mass

- Samples of gravel containing

- Excavation

POSSIBLE SILLER
NOT YET ASSAYED

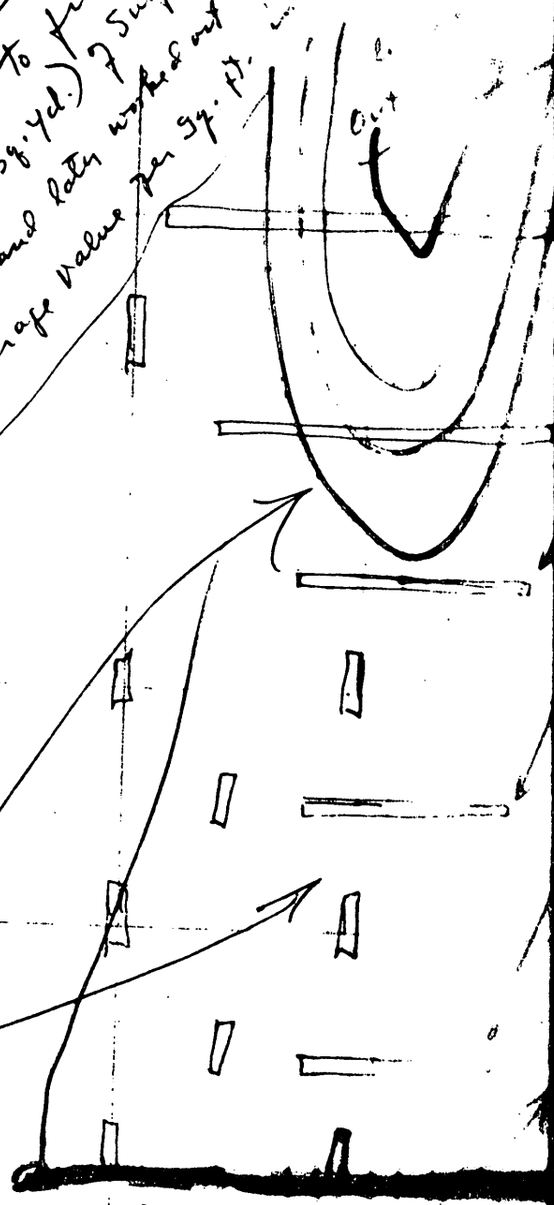
PROPERTY

Figure 2
Sheet 1

These are EXAMPLES of proposed exploration — and values are imaginary

Excavations are to find values of gold from 9 sq. ft. (1 sq. yd.) of surface area + 1 sq. ft. to multiplied and later worked out — unit on typical area of ground

Total average value per sq. ft. in exploration area of ground



Possible Trend of Quartz Veins below surface of ground

Broken up Quartz Veins exposed in bed of stream

Very rich area placer gold

Figure 2
sheet 2

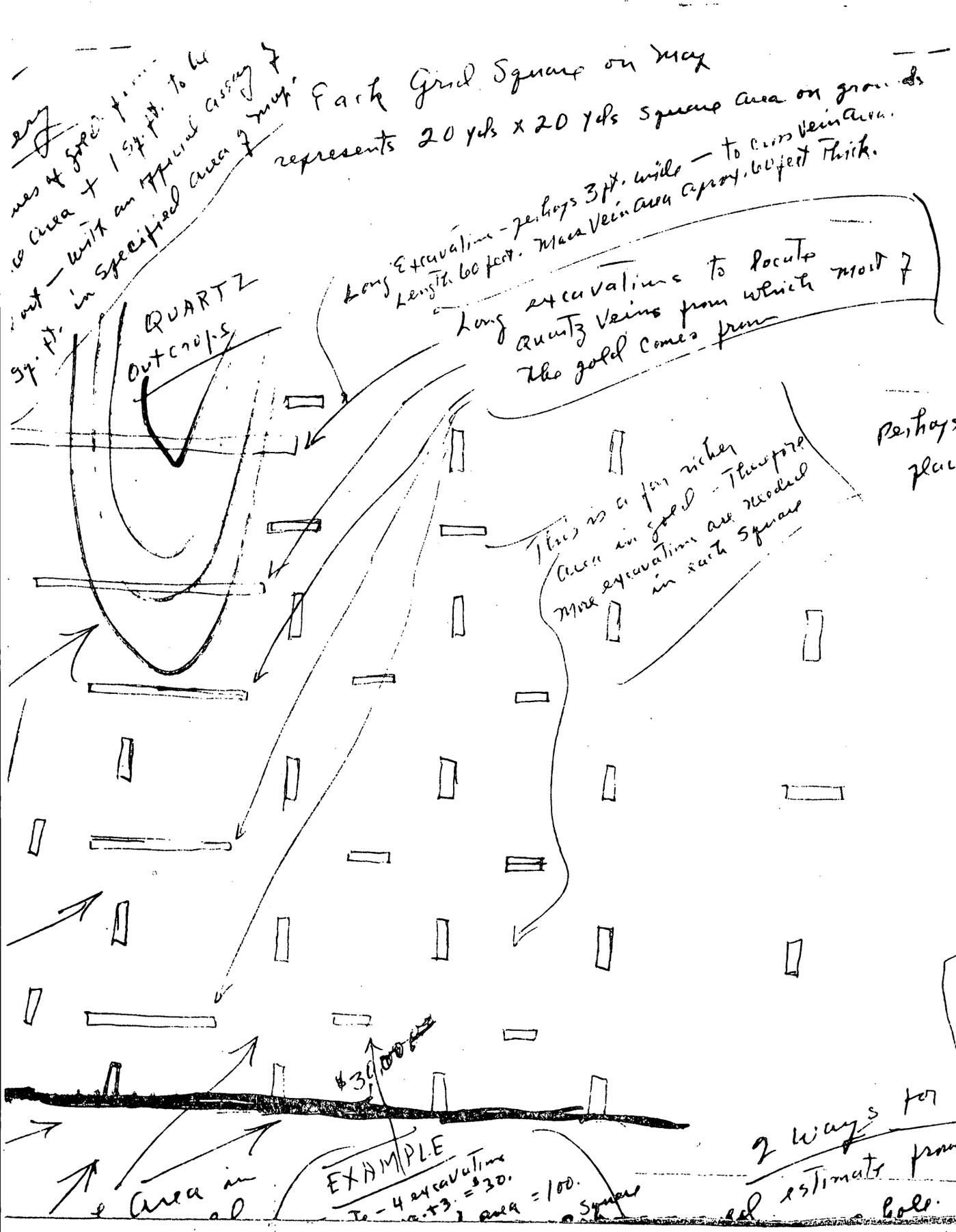
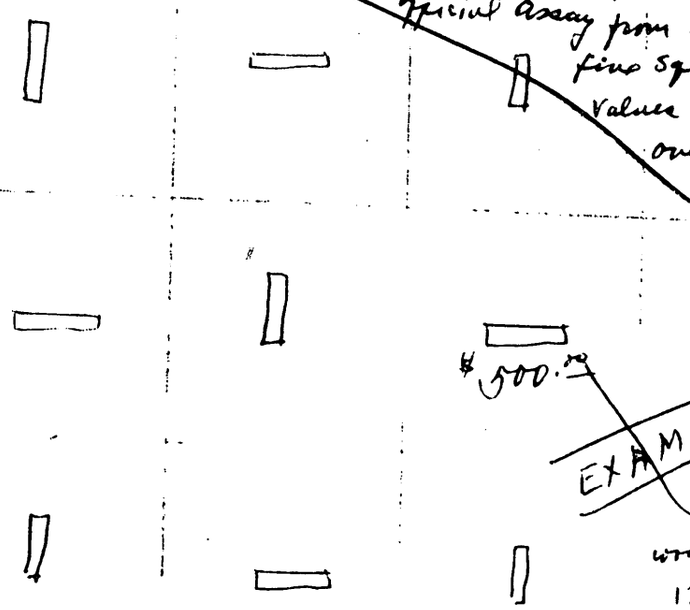


Figure 2
Sheet 3

Each excavation marked on map.
Each month – a new map made to show work done.
Each excavation – when completed – will be marked on map – giving estimated value of gold recovered, plus the sq. ft. – added to stockpile of specified area – for official assay of general average of that particular area – for instance, an official assay from each five squares, for value of average overall gravel.



perhaps (poor (?)) placer area
Not so many excavations

$500.00

EXAMPLE

This value would estimate at 1.25 for square foot or – 400 sq. yards Total area – would be $500. – Total value of this square

Ratio would be 1/400 in this case

PROPOSED EXPLORATION

"▭" Proposed Excavation sites to be dug down – Thru gravel area varying from 2 to perhaps 6 feet deep overburden to remove gravel from area size 2½ X 4 feet.

This gives 1 square yard of Gravel – to remove gold and put estimated value on a MAP. Plus 1 square foot, all way thru depth of gravel area, for stockpile in each given area of squares.

official Assay made of total holes – each surface area – for total

Early frost, Nov. 1st. **LIVESTOCK & FOREST** Late frost, Apr. 10 th.

BEEF and DAIRY farming. Hogs and Sheep. Poultry and Eggs. Minnows and Fish Bait. Show Horse and Pony farms. **PINE FOREST plantings. Pine and Oak timber, pulp. Poplar veneer logging.** Manufactured Products: Lumber, Paper, Box board, Hogsheads. POTENTIAL products: Fruit Baskets, Plywood, Charcoal and Acid recovery, Furniture.

NORTH CAROLINA and VIRGINIA'S

Beautiful LAKE GASTON *Country*

Variety for Living, for Vacation, for Business!

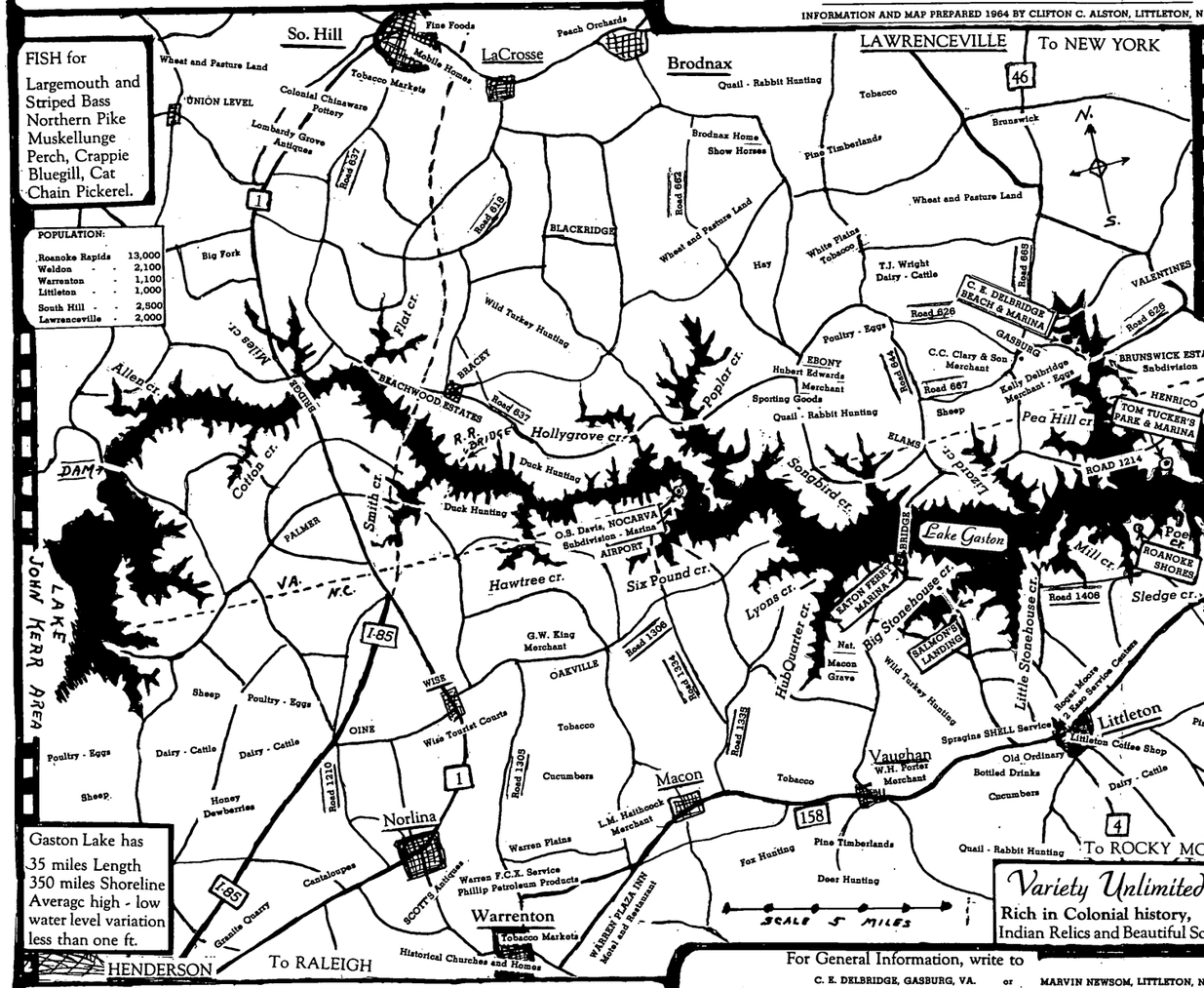
INFORMATION AND MAP PREPARED 1964 BY CLIFTON C. ALSTON, LITTLETON, N.C.

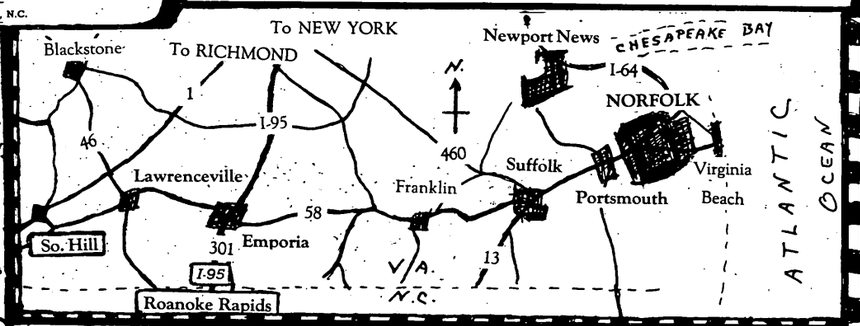
MARKETS for Tobacco, Cotton, Peanuts, Soy Beans, Corn, Cucumbers, Sweet Potatoes. Textiles, Clothing, Paper, Lumber, Bottled Drinks, Milk & Ice Cream and Cement Blocks are **MANUFACTURED LOCALLY.** Potential could be Poultry processing, Flour and Feed Milling, Irish Potato and Sweet Corn Market, Pickle manufacture or a Distributing Point for Vegetable and Meat specialties that could be raised locally in larger quantity.

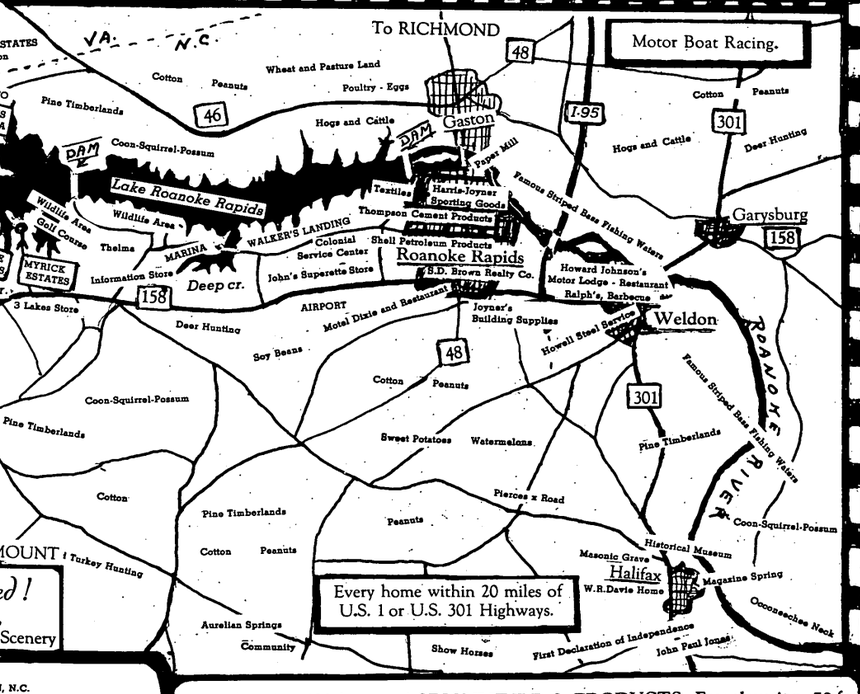
FISH for Largemouth and Striped Bass Northern Pike Muskellunge Perch, Crappie Bluegill, Cat Chain Pickerel.

POPULATION:

Roanoke Rapids	13,000
Weldon	2,100
Warrenton	1,100
Littleton	1,000
South Hill	2,500
Lawrenceville	2,000







Lake Gaston

SUBDIVISIONS have pretty pine, oak or dogwood trees and lots on waterline of the lake.

Every Community has CHURCHES or SCHOOLS within easy distance of all.

The Seaboard Air Line and Atlantic Coast Line RAILROADS pass directly thru - east to west and north to south - of lake area.

The R. E. A. The V.E.P.Co. and C.P.&L. Co. furnish Electricity for all areas.

Pine and Oak forest or woodland cover all of the map areas that are not in use for crops, pasture or other special purpose.

Enjoy Watersports, Fishing, Trailer Parking, and Outdoor living on the lake.

Eat good Southern Food with fine vegetables and fruit, homegrown in season.

Horse Shows.

WINTER SPORTS

Hunt for Deer, Rabbit, Wild Turkey, Quail, Dove, Wild Duck, Fox, Coon, Squirrel, etc.

Prospect for Gold, Mica and other Minerals.

Gaston Lake has 35 miles Length 350 miles Shoreline Average high - low water level variation less than one ft.

Variety Unlimited!

Rich in Colonial history, Indian Relics and Beautiful Scenery

Every home within 20 miles of U.S. 1 or U.S. 301 Highways.

Soil: west- red clay, loam; gneiss, granite, or quartz gravel, to light sandy loam in east.

Rainfall, 40 in. **NATURAL RESOURCES** Extreme Temperatures: 0 to 100 f.

MINERALS: Clay suitable for brick, pipe, etc. Granite for any purpose.. Sand and Gravel. Quartz and Feldspar suitable for glass and china products. Mineral Waters for good health. Gold deposits in lower south area; some Copper, Lead and Beryl. Large Tungsten mine.

For General Information, write to

C. E. DELBRIDGE, GASBURG, VA. or MARVIN NEWSOM, LITTLETON, N.C.

O. S. DAVIS, MACON, N.C. or PAUL HARRIS, ROANOKE RAPIDS, N.C.

For Information on lake property, write to

S. D. BROWN REALTY CO., ROANOKE RAPIDS, N.C., or T. W. MYRICK, or ROBERT SALMON of LITTLETON, N.C.

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Send one dollar to publisher for special information on any Gaston area subject.

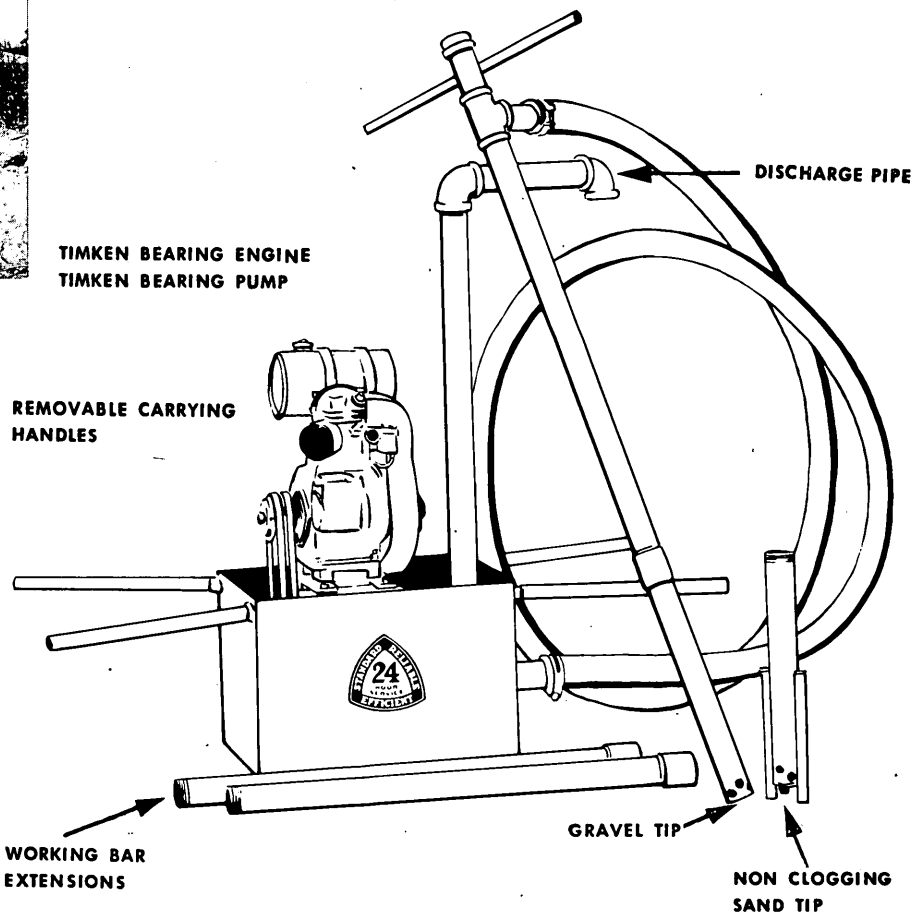
West elevation 400 ft. **AGRICULTURE & PRODUCTS** **East elevation, 70 ft.**

CROPS: Corn, Tobacco, Cotton, Peanuts, Soy Beans, Wheat, Sweet Potatoes, Cucumbers. POTENTIAL: Vegetable Produce, Water Melons and Cantaloupes, Hay, Cowpeas, Milo, Berries, Peaches, Plums, Cherries, Pecans, Black Walnuts, etc. Products could be preserves, jelly, canned goods, Grape, Tomato or Apple juice, honey, vegetable oil, black molasses, etc.

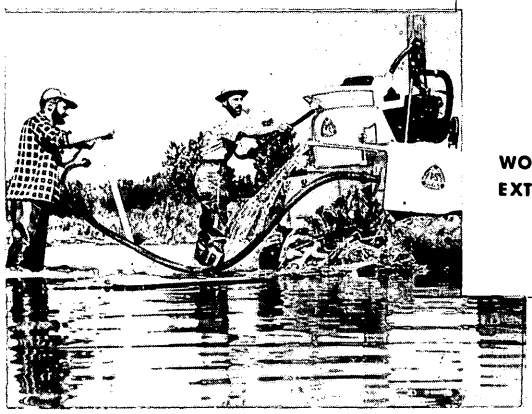
DENVER

PORTABLE SUCTION DREDGE

- Simplicity in Operation
- Timken Bearing
- Low Cost of Replacement Parts



- No Experience Necessary to Operate Dredge
- Heaviest Part Only weighs 75 lbs.
- Easy to Carry



BULLETIN NO. P1 - B19

"The firm that makes its friends happier, healthier and wealthier"

DECO ENGINEER

DENVER EQUIPMENT CO.

DENVER EQUIPMENT 24 HOUR SERVICE COMPANY

1400 Seventeenth St. • Denver 17, Colorado

DENVER • NEW YORK • CHICAGO • VANCOUVER • TORONTO

MEXICO, D. F. • LONDON • JOHANNESBURG

DENVER PORTABLE SUCTION DREDGE

PROFITABLE GOLD RECOVERY, WORLDWIDE

The Denver two man suction dredge has been well known and widely used in gold bearing areas throughout the world for the past 20 years. Its rugged construction and convenient portability have made it standard equipment among experienced prospectors and gold miners. A large number of letters in our files bear convincing proof of this fact.

GENERAL CONSTRUCTION:

The pump is mounted in the bottom of a welded, all steel, water-tight box approximately 22" long, 16" wide by 15" deep, with engine located directly above. A pair of detachable carrying handles fasten at each end of the box and at one end, near the bottom, is located a two inch pipe inlet for attaching suction hose to pump. A two inch discharge pipe rises vertically from the pump.

PUMP:

The 2", Timken bearing equipped, sand and gravel pump is of exclusive Denver design and manufacture, affording full pumping, efficiency under roughest conditions much longer than ordinary pumps. One of its exclusive features is the adjustable end plate cover, adjustable to compensate for wear. There is also a replaceable sleeve in the end plate cover. Life of the sleeve and impeller, based upon a running time of eight hours a day, is estimated at approximately four to five months. However, operators report the life of these units to be two to three times as long as this. A new sleeve and impeller can be installed in about forty-five minutes.

POWER:

Power is supplied by a one cylinder, Timken bearing equipped, 4 cycle, vertical, Wisconsin air cooled engine rated at 4-6 HP, providing excellent high altitude operation. Multiple V-belts are used for trouble-free power transmission. Fuel consumption is low, requiring about 1/8 gallon per horsepower per hour under full load. Regular gasoline (not Ethyl) is recommended.

EQUIPMENT:

The dredge has as standard equipment a 20' length of 2", smooth bore suction hose. To this is attached a working bar made up of 3' lengths of 2" steel pipe, threaded and coupled. Three of these extensions are furnished to permit work at various depths. Two working bar tips are furnished, one for sand and gravel together and one, of special non-clogging design, for straight sand. Both "sand and gravel" and "sand" working bar tips have 7/8" holes bored in and around the bottom, limiting the size of the material handled to 7/8".

PERFORMANCE:

With the pump turning at 1800 RPM, the dredge will handle between five and six yards of straight sand per hour. Operators say that under ordinary working conditions, where there are boulders and large rocks that will not enter the tip of the working bar, they handle approximately 2 1/2 to 3 yard of sand and gravel per hour. The unit pumps approximately 185 gallons of clear water per minute to a maximum head of thirty feet at a velocity of nineteen feet per second. This rapid velocity is the reason the dredge does such an efficient job of raising gold. In many enthusiastic letters from owners of these dredges, working depths of 16' to 18' have been reported.

Unit will deliver the approximate 185 gallons of water per minute through a 1 1/8" nozzle at high pressure, making it excellent for washing down banks and for ground sluicing. (See photo illustrating sluicing operation.)

INSTRUCTIONS:

Set the box containing the pump in about 10" of water. Do not allow the water to get over the sides of the box. Make sure all hose connections, pipe joints and the pump packing gland are tight. Submerge entire hose and working bar below the water. Start engine. When pump is delivering full capacity, lift handle of working bar to operating position. Carefully avoid kinking of the suction hose.

While working, continuously rotate the bar about one quarter turn and then reverse. This causes larger rocks to grind off any smaller rocks that might tend to lodge in the holes of the suction bar point. When operating in straight sand, be sure to use the suction point having three half sections of 1" pipe welded to its sides. For sand and gravel, use the straight sided point. Do not discharge sand and gravel higher than five feet above the pump.

Tighten pump packing gland slightly every thirty minutes for the first 10 hours of operation. To tighten belts, raise engine by placing washers under each of its corners. Always clean pump of all sand and gravel by pumping clear water before shutting off engine.

Approximate Weights: Unit 230 lbs., hose and suction bar 105 lbs.

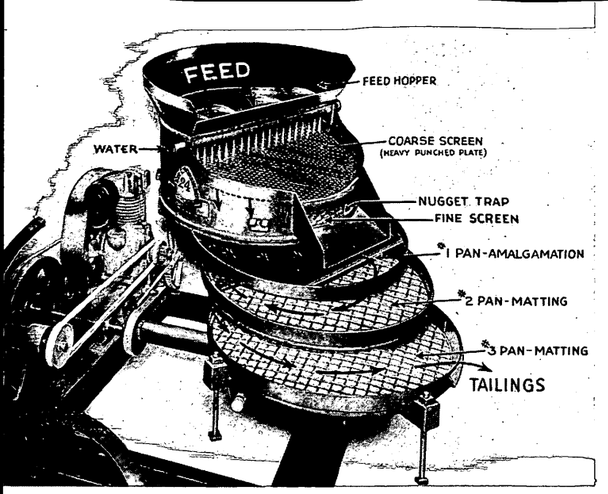
Shipping Weight: 400 lbs.

Shipping Dimensions: 40" H x 24" W x 30" L, plus 20' length of 2" suction hose, coiled.

DENVER EQUIPMENT COMPANY

1400 17th Street • Phone CHerry 4-4466

Denver 17, Colorado



HERE'S HOW IT WORKS

The Denver Mechanical Gold Pan duplicates the hand panning motion by means of a steel yoke and saddle connected to an enclosed rotating ball bearing eccentric. This gives a positive oscillating motion (240 complete oscillations per minute), which, with the water, settles the gold values. Power is supplied by a small four cycle gasoline engine which also drives a pump, furnishing water to wash the gravel and sand. This makes for a compact and complete unit. The amount of water required is the smallest of any placer machine, being from one to two parts of water to one part of gravel, or just enough to keep the sand in motion. WATER CAN BE RECLAIMED, by sending the discharge to a pond or tank for settling out the solids with the clear overflow returned for re-use.

With the machine in operation and the proper amount of water flowing through the spray pipe, the gravel is fed to the hopper. Shoveling is easy, since the hopper stands only 2½ feet above the ground.

The plus ¼" is thoroughly washed on the upper screen by spray water before being discharged as a tailing. The minus ¼" material, including values, passes through the second screen where a trap catches the nuggets.

On the second screen, the material is again sized until only the fines and water flow to concentrating pans, usually three in number. The top pan is furnished with a heavy copper plate, which, when coated with mercury, will amalgamate free gold. The middle and bottom matting pans insure additional recovery of the remaining values.

All pans are constructed so that either the copper amalgam plate or rubber matting can be changed to suit conditions. More than three pans may be used with this machine if desired.

Saves Fine As Well As Coarse Gold Due To . . .

1. **Material first disintegrated and washed.**
2. **Oscillating motion screens material and recovers gold values in series of pans.**
3. **Amalgamation plate catches free gold.**
4. **Special rubber matting saves fine gold.**
5. **Traps retain all coarse gold values.**

Most Economical Placer Machine Because . . .

1. **Low initial cost for a complete machine.**
2. **Minimum operating and maintenance costs.**
3. **Recovery methods insure highest returns.**
4. **Rugged construction and simplicity of operation make a foolproof machine.**
5. **Shipped completely assembled, ready to run.**

EASY TO USE

Denver Mechanical Gold Pans are being used on streams on all types of bank placers. Complete with suction hose and pump, the machine can be put into operation within a few minutes after unloading. As the material is worked, the machine is easily skidded to a new location to eliminate the shifting of tailing piles.

Men previously inexperienced in mining, as well as prospectors, are "making it pay," and as gold pockets are uncovered, good returns are secured.

The Denver Mechanical Gold Pan is easily transported from one location to another. Any trailer or pickup of suitable size can be utilized for transporting this unit.

HOW IT'S CONSTRUCTED

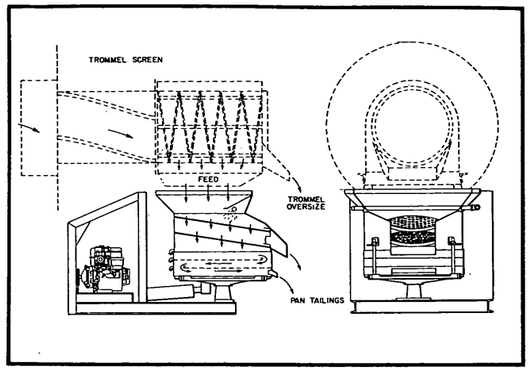
The eccentric shaft is heavy, and obtains its motion from a self-aligning ball-bearing in a steel housing filled with lubricant and protected against slimes and dirt. Power is supplied by a standard vertical air cooled gasoline engine, which consumes approximately one gallon of gasoline per twelve hour shift. All gears, sprockets, bearings, belts and chains are protected. Maintenance is reduced to a minimum through standardized parts manufactured to give long wear under severest conditions. Its rugged construction enables the Denver Mechanical Gold Pan to stand up day after day, operating in all climates under adverse conditions. Its popularity in remote mining regions far from source of supply and repair is well deserved.

OTHER USES

Although the unit was originally designed to recover placer gold, the Denver Mechanical Gold Pan is also used with outstanding success in treating mine dumps to recover values from old mill tailings, saving values from development ore to help "pay as you go," and cleaning up values from low grade hydraulic sluices. It is also used to recover other heavy minerals, such as tin, tungsten, etc., and for general cleanup work in mills, refineries, sluice boxes and dredging operations.

The Denver Mechanical Gold Pan is used effectively to determine the recovery value from drill holes, sample pits and other deposits, as well as for recovering values in cleanup work in assay and testing laboratories.

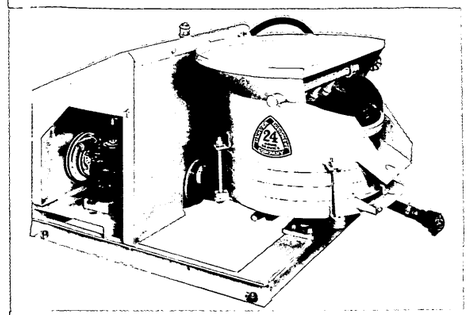
Many operators use this pan to obtain a grub stake before going into larger operations.



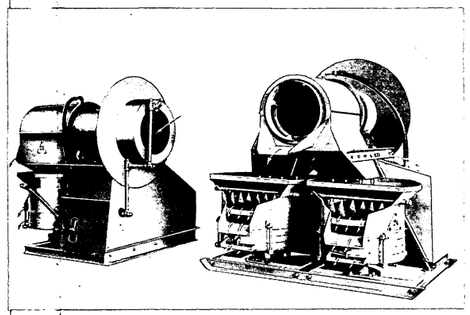
Machine Size	Capacity Bank Run Yards Per Hour	Dimensions L	Dimensions W	Dimensions H	H.P. Gas. Engine	Approx. Shipping Wt., Lbs.
24 Simplex	1½-2	53"	32"	31"	¾	675
24 Simplex	1½-2	53"	35"	31"	*1½	715
24 Duplex	3-4	53"	64"	31"	1½	1100
24 Duplex	3-4	53"	64"	31"	*3	1230
24 Simplex Trommel	2-3	65"	42"	60"	3-*6	1500
24 Duplex Trommel	4-6	65"	64"	60"	4-*8	2200

*Above 7,200 feet altitude, this higher horsepower engine should be used.

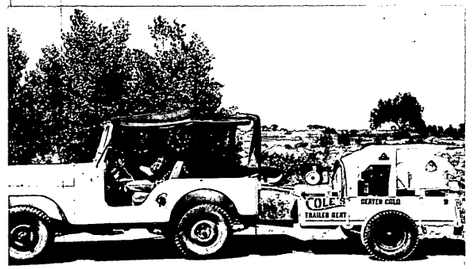
NOTE: Denver Mechanical Concentrating Pans equipped with electric motor drives available for use wherever applicable.



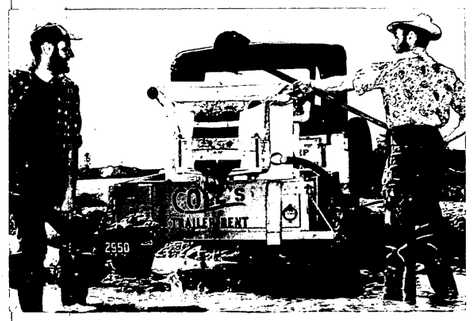
Simple, rugged design of the Denver Mechanical Gold Pan makes it a favorite in prospecting work.



Where greater capacity is desired, the Denver Mechanical Gold Pan can be equipped with a trommel screen unit for pre-sizing of feed. Available in Simplex or Duplex.



The Denver Mechanical Gold Pan is easily transported to location, and can be put in service in a few minutes.



The same sturdy standard gasoline engine that operates the Denver Mechanical Gold Pan mechanism is coupled to a pump which supplies the necessary water.

HERE'S WHAT THEY SAY ABOUT THE DENVER MECHANICAL GOLD PAN

DENVER EQUIPMENT 24 HOUR SERVICE COMPANY

PAYING FROM GRASS ROOTS—

"I wish to inform you that I have made recoveries on grass roots and gravel, saving the very finest of flour gold to the extent that we could make a fair living on this ground with the Denver Mechanical Gold Pan."

THE FINEST MACHINE INVENTED—

"We are using this machine as concentrator only, no mercury. All gold is fine and much flour gold. Have recovered about 4½ ounces fine gold in 53 hours' running.

"The finest machine invented for treating propositions of this kind."

SAMPLING PLACER SAND AND VEIN ORES—

"As to the Mechanical Gold Pan, we consider it quite a wonderful little machine as it can be so variously employed and, if properly so, with great success. We sampled about twenty tons of the placer sands with it and are now using it batch sampling vein ores."

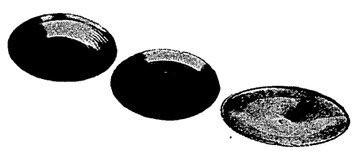
ANOTHER PLACER OPERATION—

"As to the Mechanical Gold Pan, there is no doubt in the writer's mind it is a wonderful machine, and once viewing it, I am sure you would understand its advantages over any hand method. You will find its construction and design of the best. For an operator who wants to work on a small scale it is tops. There is no question in regards to saving the gold and as to the fine gold which was my case, it will save 80 to 90 percent. Found that if gravel is not too coarse there was no trouble running through 1½ to 2 yards per hour."

* * *

Many other similar testimonials have been received from enthusiastic users. The fact that hundreds of these Denver Mechanical Gold Pans are used by mining engineers and operators all over the world for determining values, or working gold placer deposits, is assurance of the sturdy construction, efficiency and portability of these successful gold savers.

AUXILIARY EQUIPMENT



Denver Gold Pans

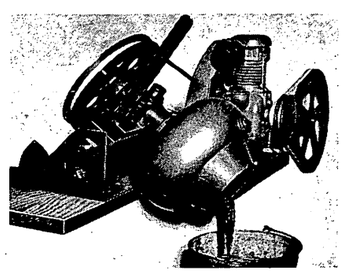
(Steel or Copper-Bottomed)

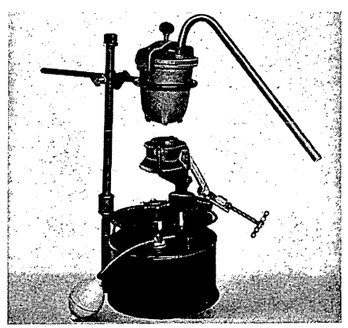
Gold pans are essential in testing gold deposits, and are available in the deep standard pan or the Copper-Bottomed Denver Hand Gold Pan (which forms an excellent amalgamation unit when coated with mercury.) The Denver Batea Hand Gold Pan, (shown at the right) patterned after the Latin American type of pan, is so simple to use that no previous experience is necessary.

English Corduroy Matting is carried in Denver stock.

12″ Open End Amalgam Drum

A low cost amalgam drum which can be used with the Denver Mechanical Gold Pan and driven from the same engine or separately. It can be tilted in any position while rotating, making it easy to empty. Circular groove retains heavy amalgam and concentrates while gangue slimes are washed away. Weight, including base and gasoline engine, 360 lbs., 163 kilos.





Denver Mercury Retort and Burner

An inexpensive iron retort, ideal for handling amalgam as recovered from the copper pan of the Denver Mechanical Gold Pan. Used to distill off mercury; cover is turned and ground for a tight fit.

PRINTED IN U. S. A.

— AVAILABLE FOR QUICK DELIVERY —

DENVER, COLO.—1400 17th St.
Phone Area Code 303—CHerry 4-4466
NEW YORK CITY—410 Empire State Building
Phone Area Code 212—CHickering 4-6510
SAN FRANCISCO, CALIF.—55 New Montgomery St.
Phone Area Code 415—DOuglas 2-8521
LONDON—15-17 Christopher Street, Finsbury Square
Phone Bishopsgate 0636
JOHANNESBURG—Broadway and Ninth • Bez Valley
Phone 25-7531
TORONTO—185 Bay Street
Phone EMpire 3-8836
VANCOUVER—Credit Foncier Building
Phone MUtual 3-4826
MEXICO CITY—Avenida de los Constituyentes 313
Phone 15-56-04, 15-31-76
LIMA—Avda. Minerales No. 371-351 cdra. 36 Avda. Argentina
Casilla 4950 • Phone 41887

DENVER

E "The firm that makes its friends happier, healthier and wealthier"

DENVER EQUIPMENT COMPANY
1400 Seventeenth St. • Denver 17, Colo.
Phone Area Code 303—CHerry 4-4466
Cable DECO DENVER

Make the Romance of Panning Gold a Profitable Business With the DENVER MECHANICAL... GOLD PAN

HAND PANNING—1 CUBIC YARD PER DAY

PANNING GOLD IS SIMPLE ***because:***

Gold, having a specific gravity of 19, is six times heavier than the average placer gravel.

Black sand particles (in which fine gold is often trapped) has an average specific gravity of 4.6.

Average placer gravel has a specific gravity of 2.7.

These differences in specific gravity between gold, gold-bearing black sand particles, and quartz particles of placer gravel, make conditions favorable for separation in the Denver Mechanical Gold Pan.

MECHANICAL PANNING—20 CUBIC YARDS PER DAY

DENVER

DENVER EQUIPMENT COMPANY 1400 17th ST., DENVER 17, COLO.

BULLETIN NO. P1-B17

INSTRUCTIONS TO DELIVERING EMPLOYEE

☐ Deliver *ONLY* to addressee ☐ Show address where delivered

(Additional charges required for these services)

RECEIPT

Received the numbered article described on other side.

SIGNATURE OR NAME OF ADDRESSEE *(must always be filled in)*

Clifto C. Alsh

SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

DATE DELIVERED	SHOW WHERE DELIVERED *(only if requested)*
6-16-66	6519

C55—16—71548-5—F GPO

OFFICIAL FILE COPY

Date	Surname	Code
6/13	Kirkemo	120
		110
		220

REGISTERED MAIL
RETURN RECEIPT REQUESTED

JUN 13 1966

Mr. Clifton C. Alston
Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

Dear Mr. Alston:

This is in reply to your letter of June 8, 1966, requesting return of the material submitted as part of your OME application.

Please note under General Instructions on the application form that all documents and other attachments submitted as part of the application except those in item 3(g) which you mark to be returned, become the property of the Government and will not be returned to the applicant. Two maps were submitted to satisfy the requirements for item 3(g) and you stated that "the maps enclosed--are all I have--such as they are--copies cannot be made exactly the same--but you can keep all the material enclosed." In view of your recent request, however, we are enclosing the two maps drawn on heavy cardboard sheets.

An envelope of photographs, maps, and correspondence not specifically applicable to your property and marked for return, a newspaper clipping, and some further information for item 5(c) are also enclosed.

Sincerely yours,

(FH)

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME File
OME Region IV
OME Reading File
Mr. Kirkemo

Enclosures

HKirkemo/gla 6-13-66

File Copy

Littleton, N.C.
June 8, 1966

Mr. Frank Johnson,
Chief, Office of Minerals Exp.
Washington, D.C.

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 9 1966
INITIALS | CODE
120 NW
RO 110

Dear Sir:

In answer to the Enclosed —
Please return the papers and information that I sent to you — asking for financial assistance in my Mining exploration project.

OME - 6519 - Gold

First — I'm very glad that you refused me help — if I have to work under the supervision of a Government who does not recognize a White man any more — only black politicians and demonstrators — or Countries who Collaborate with the Communist — as the U.N. group.

To-day — 22 years ago — I was with a brave group of men heading for the Omaha beachhead. We had given up everything, our families, our Country, our way of life — for one of hardships and fear — not knowing if we would live another hour.
We were Proud Americans, glad to give our life, if necessary — to make the World a better place for every individual — especially to protect our people at home.

Now — our Country has left us — we have no representation in Washington.
We have no schools for our Children, unless it collaborates with our enemy (Communist influenced groups —

such as the Jew-led — NACCP — or other such groups who do not recognize God, nor our patriotic and inherited American ideals.

To-day — there are Negros who have not worked for as much as 3 generations — who are a drain on our Country — and not fit to be called Americans — who can ride around and pick up their welfare checks — and other government help — in Buicks and Cadallacs or other Autos — such as I could never afford to own. Anything they do is all right with our Government —

Yet — we — who descend from those who built up our Civilization — whose hope of the future Christian Civilization of the World MUST be carried on by Our White Children — or it will disappear from the face of the earth —

Yet we are not recognized To-day by our present Govt. administration.

Yes — I'm glad I do not have to work with you.
I want my material back.
I will mine on my own — when time and conditions permit — — for I now have indefinite rights to the minerals, and on other properties, too.

Well, so long —

Clifton C. Alston
Littleton, N.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
WASHINGTON 25, D. C.

GEOLOGICAL SURVEY

APR 5 1966

Mr. Clifton C. Alston

Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

Dear Mr. Alston:

Your letters of March 23 and April 1, 1966, the latter with a copy of a letter dated March 30, 1966, from the Denver Equipment Company, are acknowledged. These letters do not provide enough additional geological and engineering data to warrant reconsideration of your application. We have explained in the past what is needed to meet the criteria specified in the OME regulations. We have suggested to you that it might be in your best interest to engage a qualified geologist or mining engineer to assist you in planning an exploration or development program. In addition to the technical problems, it is evident from your letter of April 1 that your financial resources are not adequate to support your share of contract costs.

We, therefore, must reaffirm the denial of your application on December 29, 1965.

Sincerely yours,

Frank E. Johnson

Frank E. Johnson
Chief, Office of
Minerals Exploration

If I had money to do all this, then I would not be asking you for any help.

Clifton C. Alston

Form 7
(3)

OFFICIAL FILE COPY

Date	Surname	Code
4/5	Kirkemo	120
		110
		220

Mr. Clifton C. Alston

APR 5 1966

Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
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Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME File
Robert A. Laurence, Knoxville, Tenn.
OME Reading File
Mr. Kirkemo
120
120M

HKirkemo/gla 4-5-66

23263

Mr. Frank E. Johnson, Chief - O.M.E.
Washington, D.C.

Littleton, N.C. 27850
Apr. 1, 1966

Apr 4 1966

Sub. OME-6519

Dear Mr. Johnson:

Am enclosing assays from Denver Equip. Co, on my Gold Mine project - asking for assistance in Exploration.

Explanation —

Sample #1, This was quartz specimens - taken from outcrops along 1000 feet of hillside - laying west of stream, on Capps Land. Other miners in past 100 years have looked for gold in the Quartz, but I believe the Quartz has no value.

Sample #2

This was from "one pan" of material on hillside, at 12" to 18" below surface of ground — that erosion eventually carries down to the little stream, 300 feet to the eastward.

Sample #3

Just small fragments of brown decomposed rock from gravel areas of Sample #4 (only small fragments sent) - I did not mean to be assayed - for in some of them I can pan out free gold - and I believe is the real source of gold. An old decomposed type of rock - with just traces of quartz.

Sample #4

From 24" to 30" below surface of hillside (see two photos mailed to you recently). Containing small particles of free gold. — High Value.

— All samples have small shiny bright magnetic crystals - which I believe contain Platinum - for traces of platinum have been found in the past - with assays on quartz rock — The decomposed rock contains a thousand times more of these crystals — than any of the quartz! — over

But I don't have money to continue paying for assays —

I want your help in exploring for this material and need it now!

Please answer right away — for my Lease on the land requires your approval before the 15th of this month.

Please do this right away —

And May Thanks —

Clifton C. Alston,
LITTLETON, N.C.
P.O. Box 266
27850

DEVELO[illegible]

AIRMAIL
March [illegible], 1966

Mr. Clifton C. Alston
Alston Photo
Littleton, North Carolina 27850

Reference: Ore Test Order DE-[illegible]

Gentlemen:

Below we are pleased to quote laboratory report on the samples you sent us for examination and assay for gold and silver:

LABORATORY REPORT

"We received from Mr. Clifton A. Alston four samples for examination and assay for gold and silver.

On March 2, 1966 we received one package, weight 4.3 Kg, and containing the following samples:

1. Quartz sample wgt. 3750 grams.
2. Envelope containing 6.2 grams of black sand.

Sample No. 1 contained a small amount of iron oxides and assayed trace gold and 0.10 ounces/ton ag.

Gold Value $19.95

Sample No. 2 represented a black sand consisting primarily of magnetite and hematite with a few pieces of free gold. This sample assayed [illegible] ounces of gold per ton and 0.43 ounces of silver per ton.

On March 4, 1966 we received a second parcel, wgt. 450-grams and containing the following samples:

3. Brown Rock - wgt. 275-grams
4. Envelope Material - 92.0-grams

Mr. Clifton C. Alston

The heavy mineral portion of the brown rock consisted essentially of magnetite. No gold or silver was noted. This sample assayed 0.02 ounce of gold per ton and trace silver.

Gold Value $852.90

Sample No. 4 designated as envelope material consisted essentially of magnetite and hematite. Numerous pieces of free gold were noted with one being about half the size of a grain of wheat. The gold responded to amalgamation after first treating with sal soda to remove surface contamination. The sample assayed 24.34 ounces of gold per ton and trace silver per ton. Amalgamation recovered 99.9 percent of the gold contained in the sample.

Mention was made about the white metallic crystals in the brown-gray rock submitted on March 4 and designated as Sample No. 3. If these particles, which are fairly numerous in the sample were platinum, the gold assy on the sample would be very high as platinum reports with the gold in fire assaying. No chemical determination was made on the shiny particles but I would assume that they were probably iron."

Your certified check for $20.00 has been received.

We appreciate the opportunity of working with you on the above problem. If we can be of further assistance, please do not hesitate to contact us.

Yours very truly

DENVER EQUIPMENT COMPANY

Jay C. Shoemaker

Jay C. Shoemaker
Field Engineer

JCS:ac
Enc: Bulletins G3-B124,
G3-B116, A1-B5

6519

Dear Mr. Johnson: —

There seems to be some missunderstanding in regard to my last letter —

OFFICIAL COPY
RECEIVED
MAR 24 1966
CODE
110

first

"X" — is only an estimate of gold content, by Denver Equip. Co., of 25 gs per Ton of material.

This estimate is far beyond my highest expectations. If it's one-Tenth this good — I won't need Govt. help. I expect assays this week end, and will let you know results.

"A" — Not per cu. ft., but for each foot of depth of excavation. Some excavations may be 5 or 6 feet deep, requiring more than 125 cu. ft. of dirt removal, but pay would be expected only on the depth — say 5 feet.

~~It takes 40 miles of Travel to get to the place — plus several trips — or a wheelbarrow — to take a measured 1 cu. ft. of placer material — for panning and assays.~~

"B" — The land area for exploration measures about 1000 by 200 feet. This is certainly not to be excavated. But only a specified number of holes dug down thru the pay gravel area — in scattered areas on this land.

Clifton C. Alcott

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
WASHINGTON 25, D. C.

GEOLOGICAL SURVEY

Mr. Clifton C. Alston

MAR 2 2 1966

Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

Dear Mr. Alston:

This is to acknowledge receipt on March 14, 1966, of your undated letter with additional information on the Capps land and to advise us that you wish to reactivate your application for financial assistance under the OME program.

We note you are awaiting results from the Denver Equipment Company on analyses of a second sample of concentrates, and that preliminary analysis of the first sample of concentrates indicated a gold content of about 25 ounces per ton. The photos submitted in your last letter suggest a shallow depth of soil on a forested hillside. "X"

We have not received enough additional geological and engineering information to warrant reconsideration of your application. The estimate of $10.00 per cubic foot for excavation with pick and shovel is far in excess of allowable costs for this type of work on an OME project. Also, the extent of excavation you mentioned, 1,000 feet by 200 feet, would constitute a mining operation instead of an exploration project. "A" "B"

We suggest that you engage the services of a qualified geologist or mining engineer to help you plan the exploration, development, and mining of your deposit. Perhaps with technical advice a small, well planned exploration program would enable you to undertake development work or actual mining much sooner than you now expect.

Submittal of additional information prepared as suggested above should not be construed to mean that the Government will grant an exploration contract.

See back of this letter

Clifton C. Alston
Mar. 23, 1966

Sincerely yours,

Frank E. Johnson

Frank E. Johnson
Chief, Office of
Minerals Exploration

Mr. F. R. Johnson Littleton, N.C. - Mar. 23, 1966
Chief, Minerals Exploration Office
Dear Mr. Johnson:

In regard to this letter received this a.m.

Perhaps when I write to you — I was so excited with the report from Denver Equip. Co., that I forgot to date the letter.

If I can get an (official) assay of 1/10 of this much gold, and the name of some place who will buy my concentrates — I won't need any Govt. assistance.

I expect assay reports this week end — and will let you know the official results.

The request of $10.00 - per foot of depth (not per cu. foot of excavated material) can be changed to $5.00 — if it will hasten my exploration approval.

Some places I may have to dig down 5 or 6 feet to find thickness of "jay gravel" — for an assay of 1 cu. foot of the average material. This would require removal of at least 100 or 125 cu. feet of dirt — but payment would be based on the depth - 5 ft. — or $50.00 (or $25.00).

This measured cu. ft. of material will have to be carried to a place at the stream bed - for sluicing or panning — Taking a lot of time to do it right. Maybe a full days work for myself and boys. We have to travel 40 miles from home to get to this place (Capps land), before we can do any work at all (20 miles each way).

We furnish all tools and needed equipment for the exploration.

You to furnish $3.00 — for an assay from each

Rowan 2

Test hole — or excavation.

On hillsides — pay gravel begins at 12 in. below surface level. (see photos you have received)
Thickness of pay material will vary from 12 in, to ~~Two~~ Two or Three feet in depth — maybe more in places.

About half of the Area — 1,000 by 200 feet — is hillside, the other flat bottom land. The flat bottom land may require 5 or 6 feet depth — for excavation.

Would like to put scattered holes (excavations) not closer than 100 feet apart — on this area for testing —
This would be at least — 20 holes (excavations)
average cost — $50.00 each
$1000. for excavating
60. for assays

$1060.00 Govt. help.

This is not a large amount.
And would appreciate approval of this — so I may get to work right away.

If assays are good I can start mining after a few weeks.

Please let me have your answer real soon.
Thanks —
Clifton C. Alston
OME-6519

PS

A nice gold nugget was found in ~~part~~ the samples sent to Denver Equip Co, and perhaps this made the assay estimate higher than I expected. However other samples were sent — from different places — and report will be here in a few days. ~~However~~, I have found many other small nuggets of gold on this land ~~[illegible]~~ in past days. C.C.A.

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
3 '22	Kirkemo	120
		~~[illegible]~~
		110
		220

Mr. Clifton C. Alston

Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
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Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc to: Dir.'s Reading File
Division File
Economic Geol. File
OME File
OME Region IV
OME Reading File
Mr. Kirkemo

HKirkemo/gla 3-22-66

23263

Mr. Frank E. Johnson,
Chief - Office of Minerals Exploration
U.S. Dept. of Interior -
Washington, D.C.

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 14 1966
INITIALS

Subject OME - 6519
~~110~~
120 M
120 4

Dear Sir:

I wish to continue my request for exploration assistance.

Am enclosing a letter just received from Denver Equip. Co., - Photos - and estimates from concentrates I've sent for assaying.

To Them

This is a late (recent) exploration - of which I discontinued since last December - because of other work that needed to be done here in my business place and because of bad weather and snow - and a long case of illness (flu) I suffered.

Am sending this estimate, with assays to follow - for your continued work on my OME-6519 project.

Am exploring now for Gold - Silver - Platinum and its related minerals.

Have found a New Source of Gold in hillside placer material (several acres) of far greater value ~~than a~~ than anything located in the past - on this same land.

Please answer promptly - I want approval as quick as I can get it. Thanks -

Clifton C. Alston, Littleton, N.C. 27850

AREA CODE 303
TELEPHONE 244-4466

CABLE "DECO" DENVER

DENVER • NEW YORK • SAN FRANCISCO • TORONTO • VANCOUVER • LONDON • MEXICO, D. F. • LIMA • JOHANNESBURG

DENVER EQUIPMENT COMPANY

1400 17th STREET, P. O. BOX 5268 * DENVER 17, COLORADO, U. S. A.

AIRMAIL
March 10, 1966

Mr. Clifton C. Alston
Littleton, North Carolina 27850

Ref: UE-92470
Analysis of your Samples

Dear Sir:

We have your two recent letters and samples and also the two checks totalling $17.00. The samples are out for analyses now.

There is definitely gold in your concentrates and in order to get an accurate analyses we will have to amalgamate and analyze the entire sample. This will cost more than you had estimated. Please send us a check for $10.00 to cover the additional cost.

We should have the results available within the next ten days. On the second sample of concentrates you sent us it looks like the material will have about 25-ounces of gold per ton. This is excellent value and the material can readily be amalgamated. This value will be verified by analyses.

Your check by return mail will be appreciated.

Yours very truly

DENVER EQUIPMENT COMPANY

H. J. Gisler, Manager
Eastern Sales Division

HJG:sm
enc: Bulletins A4-B2, A4-B3

ALL SALES ARE SUBJECT TO AND INCORPORATE THE "GENERAL CONDITIONS OF SALE" ATTACHED.

Photos

"A"
+
"B"

Concentrates from one cubic foot of combined placer material from these two holes, 100 feet apart — 20 to 30 inches below ground surface level — (upper west slope) 300 feet from stream bed — in South-East part of "Capp's Land" — located on map you have in file —

Loose hillslope placer material —

Mentioned in attached letter as my second concentrate received by Denver Equipment Co., for assaying.

Letter attached — estimates that gold value is aprox. 25 ozs. per ton — over $800.00 per ton of this material.

True assay to follow in 10 days.

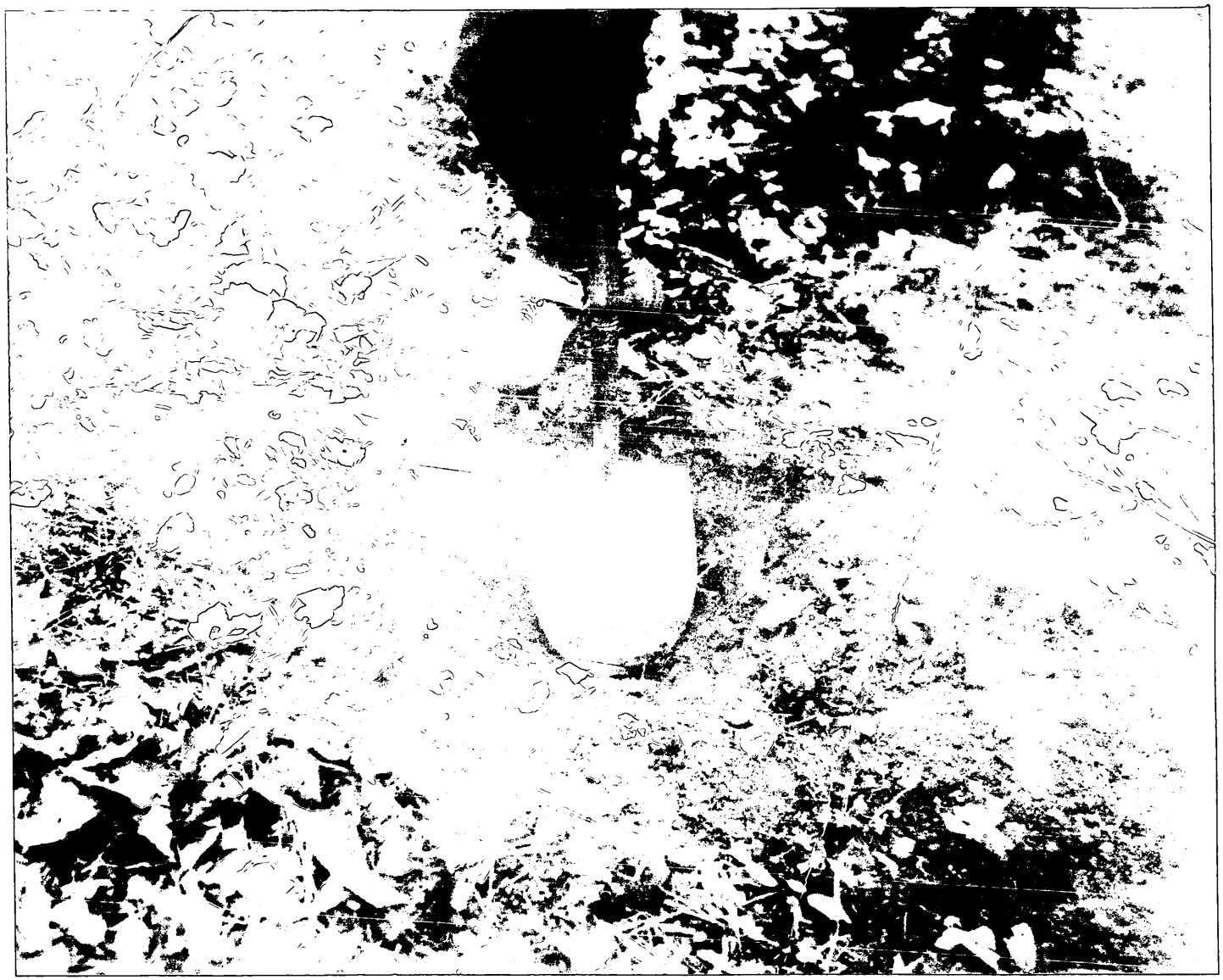
I believe the full assay — will include Platinum + its related minerals — and if

the material I think is Platinum, Osmium, etc that values will be way beyond the extremely good gold values, (?) also!!

Will know later.

Clifton C. Alsta

"A"



Clifton C. Abston
Minerals exploration

Mysm - excavates for place,
Material - 25 in. below surface
on hill slope - 100 feet North
of "B" location. (Samples continued
same type)

"B"

Clifton C. Abbott
Minerals exploration

my daughter "Lyn"
placer material excavated
at 20 To 30 in. below surface
on hill slope.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS
EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, $300
(PMGC)

Am asking for —

$10.00 per foot of excavating — going down to below placer material beds.
Plus — a certain amount for assays (what you think O.K.).
100 — excavations (or what you think necessary) — on Hill and Hillside slopes, and flat valley areas —

Area — 1000 feet of ridge — sloping down to flat and stream — which is located from 50 — to — 500 feet downhill.

Therefore — width about 200 ft. average
Length about 1000 ft. —
Other areas show gold occurance on this land, also.

Gold apparently (on recent study) does not come from quartz — but from an old, decomposed, iron bearing Rhyolite type of rock, associated with small quartz stringers — that in some cases can be crumbled in the hands.

It varies in depth from 1 to 3 feet or so, in excavations made to-date. (jagged material thickness) (Rock waste is evidently valuable, too.)

Another mineral — I'm having assayed — also occurs in this iron content - placer — that I believe is platinum, or its related minerals — (?) — in great quantity!!

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
1/6/66	Kirkemo	120
	Selbridge	120
1/7	Johnson	110
		220

Mr. Clifton C. Alston

JAN 7 1966

Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

Dear Mr. Alston:

This is to acknowledge your letters of December 31, 1965, and January 1, 1966, regarding your application to explore the Capps land.

The specific reasons for denying your application were stated in our letter of December 29. You have not submitted any assay data from material obtained from the property to substantiate your reasons for expecting to find ore. You have made no excavations of the type you expect to make under a contract, so we have no specific information on the ground conditions you might encounter. Without this information we cannot judge the geologic probability of making a discovery, or the possible costs and length of time required to complete the program you proposed. We based our decision on the little on-site information you offered, and on our knowledge of deposits that might resemble yours.

The routine of payment by the Government for its share of a contract would be exactly as outlined in our letter of December 29. The major share of each month's costs would be based on a fixed price per cubic yard or linear foot of material excavated.

We note that you "will make a few excavations and report depth of pay ground later." In order to obtain all of the information required to make your application complete, you should make accurate measurements of the size of the excavations in order to determine the volume of material excavated, and determine the amount of material sampled and the gold content.

If you wish to submit all of the information required on the application form and specifically that which we have outlined here, we will be glad to reconsider your application.

Sincerely yours,

(signed) FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

HKirkemo/mm (1/5/66)
cc: Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
R. A. Laurence w/cys of inc. corres.
120M
Kirkemo

23263

Jan. 1, 1966

Roll 31/3/6 6/7 714

120 K

OME-6519

Reference —

ALSTON PHOTO LITTLETON, N.C.

Mr. Frank E. Johnson,
Chief - Min. Exploration
U.S. Dept. of Interior
Washington, D.C.

Dear Mr. Johnson:

Yesterday, I mailed a letter to you in regard to my application for Assistance — in Mineral Exploration.

From your answer — a form letter — you evidently did not read the purpose, the proposed workings, etc — as I wrote in the Yellow Manuscript pages sent with my Original Application.

Not one reason, for refusal, was given that actually related to my description of the Capps Land!

I did send descriptions of Other mining areas; but to show that the Capps land was located in a proven area of past gold mine operations.

As for payments you may make — if my project is approved — you pay only for the actual work completed ($\frac{1}{2}$ cost) — with my own labor, tools or equipment and time.

Photographic proof, accompanied by sketch, of work done — would accompany each monthly statement.

— over —

You pay only that which is proven to be accomplished —(½)—(Depth of excavations.)

I would naturally buy mechanical Tools after work has progressed a very few months — with money received from you — as your half of expenses, to be paid back later, to you.

The idea is to use gold exploration as a main objective — — but to try and discover the Silver, Lead, ~~and~~ Antimony, and Zinc probabilities, also. For previous Assays have put Silver at Six times the Value of gold in Certain Small Veins crossing the Gold placer beds.

On the Capps land, Covered by my lease, but in fields several hundreds of yards distant, are many rocky veins — and some of these rocks, Crushed fine, yield good particles when "panned" out.

My Objective is to use the gold bearing placer material — for pay material — as outlined in my Original plans. The other Minerals, a secondary Objective — as are the gold bearing quartz Veins also.

Please Mail my Approval — Now — So I may begin.

Clifton C. Alston

Rec'd 1/3/66
FEV

120K

ALSTON PHOTO
LITTLETON, N.C.

Mr. Frank E. Johnson,
Chief,
Office of Minerals Exploration
Washington, D.C.

Dec. 31, 1965

Dear Mr. Johnson:

I would like for you to read the statements on back of attached letter — relating to the Capps land.

With my application, I sent materials describing several other pieces of land — for your reference — That I have personal experience relating to mining or prospecting — for nearly 30 years — but those other problems (as the House mine, etc) have nothing at all to do with the Capps land, in any way.

As far as that goes — I know of dozens of old mines, and gold deposits in other places — but the Capps Land is the one I've selected as the most practical place — and the ONLY place that I've asked for Govt. help — and not one single item mentioned in your letter is a problem to worry about. Please write me, right away, that my application will be considered — and that you will send a man here to examine the property.

Thanks — Clifton C. Alston
Littleton, N.C. OME 6519

A — I can take care of the beginning of exploration — from my own business income in photography + printing, as I have worked the past 20 years, or more, supporting myself.

B — Overburden varies from 2 feet to 4½ feet — average 3½ ft.

C — I will make a few excavations, and report depth of gray gravel later.

D — No objectionable quantity of clay (some of course — but not too bad).

E — Water is no problem at all — none in excavating away from stream bed. (no swamp — no seepage that I've ever noticed, here)

F — No large rocks at all — ~~unless we~~ above bed rock of stream bed — unless we strike quartz veins — which are gray veins. (bed rock is a decomposed rock that a hand shovel can enter in many places)

G — The proposed pits are not at all difficult to dig with even simple tools — a shovel — and perhaps a hand pick at unusual times. This is no problem — for even one or two men.

H — This sentence is totally incorrect!

I — This paragraph is totally void. Applicant can finance his part of this contract — as submitted in application with no help from other sources.

Please make a statement of help which you can allow on this exploration matter — considering the True statements above. Please let me know right away — Thanks —

Clifton C. Alston
Littleton, N.C. 27850
OME-6519

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
WASHINGTON 25, D. C.

GEOLOGICAL SURVEY

DEC 29 1965

Mr. Clifton C. Alston

Littleton, North Carolina 27850

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

Dear Mr. Alston:

Careful study of your application for financial assistance in exploring the subject property and of other information available to us indicates that the probability of disclosing significant ore reserves by your proposed program is not sufficiently promising to justify Government participation in the project. Accordingly, we regret to inform you that your application for exploration assistance is denied.

Our decision is based on several factors; one concerns operational problems and the other pertains to inadequacy of financing.

The uncertainty of the depth of overburden, thickness of the underlying gravel, and the possible presence of clay, water, and large rocks may make it difficult, if not impossible, to sink the proposed pits and trenches with hand tools. Any of these possibilities could interrupt or prevent satisfactory performance of a contract prepared in accordance with your present labor, equipment, and financial resources.

You indicate that your share of the contract costs would be contributed by the labor furnished by you and by the supplies owned by you. We find that allowance for these items usually is not sufficient to cover the operator's share of the costs. The Government pays its share of the costs at the end of each month after a voucher for the costs incurred has been submitted and approved. It usually takes two or three weeks to process such a voucher. An applicant, therefore, should have sufficient funds on hand to pay for all the costs of the exploration for the first two or three months.

Thank you for giving us the opportunity to consider your proposal.

Sincerely yours,

Frank E. Johnson

Frank E. Johnson
Chief, Office of
Minerals Exploration

S Form 7
/63)

OFFICIAL FILE COPY

Date	Surname	Code
12/27	Kirkemo	120
	Selfridge	130
12/28	Johnson	110
		220
12/28	Kilsgaard	
12/29	Lewis	
12/29	Higgs	
		110
		220

Mr. Clifton C. Alston

Littleton, North Carolina 27850

DEC 29 1965

Re: OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

Dear Mr. Alston:

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See map file for addl info

You indicate that your share of the contract costs would be contributed by the labor furnished by you and by the supplies owned by you. We find that allowance for these items usually is not sufficient to cover the operator's share of the costs. The Government pays its share of the costs at the end of each month after a voucher for the costs incurred has been submitted and approved. It usually takes two or three weeks to process such a voucher. An applicant, therefore, should have sufficient funds on hand to pay for all the costs of the exploration for the first two or three months.

Thank you for giving us the opportunity to consider your proposal.

Sincerely yours,

(signed) FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

HKirkemo/gla (12-27-65)
cc to: Director's Reading File
Division File
Economic Geology File
OME File
Robert A. Laurence, Reg. IV
Harold Kirkemo
Mr. Selfridge

23263

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
12/21		~~120~~
		110
		120
		120K
		120M

December 21, 1965

Memorandum

To: The File

From: Harold Kirkemo, Geologist

Subject: Review of application
OME-6519 (Gold)
Clifton C. Alston
Amos Capps part of Old Burgess Land
Halifax County, North Carolina

The Applicant proposes to sample 4 acres of a gold placer prospect by sinking pits and trenches on a grid pattern through "2 to 6 feet of overburden to remove gravel." Cost to the Government would be $3,500 and the Applicant would contribute labor as his share of the total cost.

The property probably is on a tributary of Fishing Creek in the southwest portion of Halifax County. It is one of several alluvial and saprolite placer prospects and mines in the eastern Carolina gold belt in the Piedmont province. Total production is estimated to be between two and four million dollars, principally from the Portis mine, 8 to 10 miles southwest of the Capps prospect.

Although gold in these deposits occurs principally in quartz veins, it has been more profitable to work the placer deposits derived from the lode deposits. As the quartz stringers decompose, the material accumulates in the shallow valleys mainly by creep and slumping action, and, to a lessor extent, by stream wash. Bryson reports in Bulletin No. 38, North Carolina Dept. of Conservation and Development, that "some of these valley flats have been drilled with Empire drills to determine the value of the gravels for the purpose of dredge mining. Since the gravels seldom exceed 2 or 3 feet in thickness and usually have an overburden of 3 to 8 feet, little success was had when dredging was attempted." In the Portis mine area, material suitable for hydraulicking would average close to $2 per yard and the quartz between $10 and $15 per ton. These values correspond closely to the values obtained by the North Carolina Division of Mineral Resources in the same area.

Pardee and Park in USGS Prof. Paper 213 caution that in estimating the value of the residual deposits in the southern Piedmont, "account should constantly be taken of the fact that gold is mostly in fine particles and removable only with difficulty from its sticky clay matrix." The difficulty of obtaining water under sufficient pressure to free gold from the clay is one of the serious problems facing anyone planning to work these deposits.

Details of the location of the Capps prospect are too vague to determine whether the underlying rocks are mainly Precambrian felsic volcanic rocks or Paleozoic granite. According to the Applicant's map, a north-trending zone of quartz veins underlies a ridge in the east end of the property. A 3½-acre flat bounded on the north by a stream extends westward from the ridge. The proposed work is intended to sample the residual placer on the ridge and in the flat, and to examine the quartz veins that are exposed in the creek bed.

The Applicant lists no operating equipment or supplies except a jeep station wagon. Presumably he intends to dig the pits and trenches with shovels and picks with the part-time assistance of his three sons. It is not stated whether he has any rights to use of water in the stream for panning or sluicing. He hopes to "save" enough money on the project to buy a Denver mechanical gold pan and possibly a Denver portable suction dredge in order to "handle the whole job" without hiring outside labor.

The Applicant has had no operating experience. He has no funds to hire outside help, either technical or labor, or to rent the equipment and supplies necessary to undertake the project.

Considering the physical problems involved in working deposits of this type, the proposed project does not seem to be feasible. Without a field examination it is not certain whether picks and shovels are adequate to do the job, or if this method of sampling is suited for this prospect. If large rocks are encountered in excavating with hand tools, some mechnical equipment would be required to move them. The likelihood of encountering a clay matrix, and the uncertainty of an assured water supply are also potential problems. The Applicant does not have the funds to acquire equipment, technical help, or adequate labor. For these reasons, I recommend that the application be denied.

Harold Kirkemo

Harold Kirkemo

HKirkemo/gla (12/21/65)
cc to: Director's Reading File
Division File
Economic Geology File
OME File
OME Reading File
Harold Kirkemo

1

Littleton, N.C.
Dec. 6, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
DEC 7 1965
INITIALS | CODE
120 M
120

Mr. Frank E. Johnson,
Chief - Office of Minerals Exploration
U.S. Dept. of Interior,
Washington, D.C.

Subj: OME - 6519

Dear Mr. Johnson:

This is just a word in regard to my application for assistance, in exploring for Gold (and Silver) — sent to you a few weeks ago.

I'd like to have some idea of the time needed to process this matter — so I may know better how to arrange my other private business matters.

I am ready to begin anyday.
I can finance my own trips — on exploration part, now — and the next few weeks — better than the coming February and March — to begin the work (completely on my own).

Also — during the coming holidays — I can use the help of my 3 boys — without their missing any school work.

This is just little matter — and I do not want to bother you about your regular business, ~~if you [illegible]~~

We would like to begin work as soon as convenient with you.

Thanks,
Clifton C. Alston,
Littleton, N.C.

November 22, 1965

Mr. Clifton C. Alston
Littleton, North Carolina 27850

Subject: OME - 6519

Dear Mr. Alston:

Your application for exploration assistance, dated November 18, 1965, submitted to our office at Washington, D. C., has been assigned Docket No. OME - 6519.

Please identify all future correspondence relating to your application by this docket number.

Sincerely yours,

Frank E. Johnson
Chief, Office of
Minerals Exploration

Copy to Region IV with
copy of application only.

37902

October 22, 1965

ORIGINAL
COPY
O. M. E.
RECEIVED
OCT 25 1965

Air Mail

Mr. Clifton C. Alston

Littleton, North Carolina 27850

Dear Mr. Alston:

If you wish to apply for aid in exploring the placer gold deposit referred to in your letter of October 20, the information in that letter should be prepared to accompany the application form (MME-10), in duplicate, in accordance with the instructions on the back of the form. Costs of supplies and equipment to be purchased should be itemized under items 7c and 7d. Please note (questions 34, 35, 36 in formation booklet) that if a contract is executed and purchase of equipment included, this equipment must be sold, or purchased by you, at the completion of the contract. On projects of short duration, it is usually preferable to rent equipment.

I should also point out that, if a contract is executed, you will be reimbursed monthly for half of all approved expenses, thus it will be necessary for you to carry these costs for approximately the first six weeks before any reimbursement is received. I note your statement that you need other work badly, and therefore caution you that an OME exploration contract should not be considered as additional income, since you will be required to contribute 50% of all approved costs and 100% of any other costs.

The proposed lease form seems to be adequate, though the description of the land should include the book and page reference under which the deed is registered at the court house, and total acreage involved should be stated.

Your sample is returned (enclosed herewith) so that you may have an assay made.

Inasmuch as any final decision on approval or denial of an application is made in Washington, may I suggest that it will save time and expedite processing of the application if you will send it, and any further correspondence and inquiries to Mr. Frank E. Johnson, Chief, Office of Minerals Exploration, U. S. Geological Survey, Washington, D. C. 20242.

Very truly yours,

Robert A. Laurence

Enclosures 2
RAL/mg
cc - Director's Reading File
Economic Geology " "
Branch of Resources Research
Mr. Frank E. Johnson (OME)
Files with incoming letter

Littleton, N.C.
Oct. 20, 1965

Mr. Robt. A. Laurence,
U.S. Dept. of Interior,
Room 11, P.O. Bldg.,
Knoxville, Tenn.

RECEIVED
OCT 22 1965
U. S. Geological Survey
Geologic Division
Knoxville, Tenn.

Dear Sir:

In reference to attached letter.

The Original Mine — subject of first letter — is out. Other interests have taken over at that place.

However — I'm interested in a placer mine that I discovered in 1937 — and prospected a little while.

In 1953-4-5, I prospected again, on this placer deposit, at intervals — for another man. His health gave out, and he retired from all work, soon after. However, I helped him to obtain mining rights which have long since run out (outdated).

Recently, my young Son and I have investigated further — and I am enclosing concentrates from 2.7 cu. ft. of gravel (from various different samplings) — for your inspection. ($\frac{1}{10}$ cu. yd.)

This last investigation has disclosed veins of quartz — from which the placer material broke up and lay in vicinity.

You may examine — and you can see its very rich material. Please return so I may have an assay made (if you wish further proof of gold). (Please Return)

I do not own the land, but I'm sure I can have an agreement made with the

land owner — similar to the outline that I've written out.

Will this be O.K. for your purpose.

If not — please send a form that you would approve of.

Also — the list of exploration materials needed would be as I've listed on another sheet.

If not O.K. — please make suggestions.

Please let me know what to do — exactly — so I may go about this business as soon as possible.

I've seven children. I need other work badly, as quick as possible — and have had over 30 years experience in study, photographing, and prospecting the old gold mining area located near here — of long ago.

I can live a few weeks while waiting for payments to arrive — if I can get your help in exploration, etc. — but could never borrow money from the banks to take care of this job.

Please write as soon as possible.

Clifton C. Alston
LITTLETON, N.C.
27850

Needs as follows —

Location —
From Home to Mine — 20 Miles —

$5.00 per working day — as payment for use of pick-up Truck or Jeep Station Wagon.

$200.00 for purchase of Small Cement Mixer, and gasoline engine needed to break-up Clay mixed gravel Material.

$10.00 for Two different gold pans (larger + Small one)

$35.00 for Two Wheelbarrows

$40.00 for picks - Shovels - etc.

$40.00 for lumber Material. (for Walkways - Shelter for equipment, etc).

$150.00 for Mechanical Garden Tiller
(To pulverize ground for excavating)

$100.00 for Assays — (?)

This is not much for equipment
But it would help a lot.

Area to be explored — bottom lands and Small Stream.
Approx. 5 or 10 Acres — parallel with Stream for 1,000 feet or So.
A few Veins of quartz should also be uncovered.
$500.00 Bulldozer work would help a lot.

Personal payment of Time - Myself - $3.00 per hour.
my Son — Minimum labor payment.

Agreement to make with landowner

I agree to lease the right to explore or mine for gold and other minerals, to Clifton C. Alston, ~~or his Agents~~, on my land known as the _____ farm, located in _____ county, _____, for a period of 10 years, if said Clifton C. Alston, ~~or his Agents~~, obtains an exploration contract to be financed with aid from the U.S. Govt., before April 1, 1966.

Said Clifton C. Alston, agrees to pay one-tenth (10%) royalty on all money received in payment for gold or other ores, to said _____, or his heirs, during this period of 10 years, from this land.
During exploration, or mining, said Clifton C. Alston shall be responsible for any merchantable timber destroyed, and shall have access for travel to mining area on ~~my~~ this land.

name _____

witness _____

Will an agreement as above be acceptable to you?
C.C.A.