MME Form 9
Rev. Nov. 65

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey

OFFICIAL DOCKET FILE Contract No. _____ Docket No. 6882

Application
- [ ] Denied
- [x] Withdrawn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

72195-65

OFFICIAL COPY
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NOV 21 1972
INITIALS | CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Office of Minerals Exploration
345 Middlefield Road
Menlo Park, California 94025

November 16, 1972

Memorandum

To: Chief, Office of Minerals Exploration
Washington, D. C.

From: Field Officer
Region II

Subject: New Application (Nickel)
Helen Rose Butler
Black Lady Group of Claims
Imperial County, California

Enclosed is one copy of a new application received in this office November 15, 1972. A duplicate copy is retained in our files.

The application is ambiguous with respect to the following items:

The Applicant may or may not be a corporation.

1(c). Core drilling is to be done by the Applicant as part of her share of the costs, but there is no mention of equipment or experience for this type of work. The Applicant states that her share of the costs is 25 percent, but nickel is on the list for which the Applicant's share is 50 percent.

2(a). The property is evidently owned jointly, but the application is in only one name. The other owner plans to do much of the work.

2(b). It is not clear whether the Annex group of claims is included in the application. Presumably they are recorded in Book 1332--all on one page?

2(c). Probably the Butlers own the surface rights, but only the mineral rights are specified in 2(a).

3(d). Metallurgical tests may or may not apply to this property. Need reference.

5(a,b). The locations and reasons for the proposed work will doubtless become clear if a field examination is made.

7. We agree that the costs were estimated in the most simple way. We are not sure, however, what portion of them would actually be needed. In any case, a profit to Mr. Butler would not be allowable.

R. M. Smith
for H. K. Stager

Enclosure

MME Form 40
(Revised Nov. 68)

Budget Bureau No. 42-R1368
Approval expires Dec. 1971

OFFICIAL COPY
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.)*

Helen Rose Butler
726 Hamilton St.
El Centro, Calif. 92243

APPLICANT DO NOT USE THIS BLOCK

DOCKET NUMBER: 6882

DATE RECEIVED: 11-21-72

REGION: II

DIVISION CODE:

BUSINESS ORGANIZATION *(Check one)*

- INDIVIDUAL ☐
- CORPORATION ☐
- PARTNERSHIP ☐
- OTHER *(Specify)* ☐

STATE IN WHICH FIRM IS ORGANIZED: Calif

LIST CORPORATE OFFICERS OR PARTNERS HERE, IF APPLICABLE

NAME	ADDRESS	TITLE

MINERAL(S) FOR WHICH YOU WISH TO EXPLORE: Nickel

ESTIMATED COST OF PROJECT: $121,000.00 ($121,000.00)

PROPERTY NAME: Black Lady Claims

LOCATION COUNTY, STATE: Imperial County, Calif.

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. II). 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 Department of the Interior, U.S. Geological Survey, Office of Minerals Exploration, Washington, D. C., 20242, 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. 13, 1972
DATED

Helen Rose Butler
BY *(Signature)*

President & Sec. Treas.
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 (1) true copies of your letters to credit sources which show date of loan request, amount and terms requested, and proposed use of loan funds and (2) true copies of 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 signed by owner on MME Form 52. If the agreements cannot be obtained, state reasons and whether you can furnish a performance bond.

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.

(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) 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. State your reasons for expecting to find ore.

(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, address, and telephone number 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 time and materials *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.)

(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 price 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).]

Helen Rose Butler
726 Hamilton Street
El Centro, California 92243

1. Financial Eligibility

   (a) Enclosed:

      (1) True copies of my letters to two different banks
      (2) True copies of replies from the banks to me

   (b) Does not apply

   (c) We propose to furnish our share of the cost of the exploration work, which will be 25% of the total, by doing the supervision work, the bookkeeping and office work, core drilling, etc.

2. Applicant's Rights in Land:

   (a) We are the owners of the mineral rights. The property is public domain. We have done the assessment work every year, and it has been recorded in the Imperial County Court House.

   Proof of Annual Labor for the year 1972 is recorded in Book No. 1332, page 695, Official Records, Imperial County, California.

   There are no liens or other encumbrances on the property.

   (b) The ten (10) Black Lady Claims are located in the Coyote Mountain Mining District, Township 16, Range 9E: Sections 2,3, 10, 11, as recorded in Imperial County Court House. The mining claims are located about four (4) miles from Ocotillo, California, in a northeast direction. All claims join, and constitute a group, in the Shell Canyon Water Shed. The claims are unpatented, and are recorded in Book 1232, page 813 (1966) and Book 1332, page 695)1972).

   (c) Does not apply

3. Physical Description:

   (a) A map of the property is enclosed, showing an old exploration tunnel.

   (b) None

   (c) Does not apply

   (d) Known ore reserves are nickel, copper, platinum group, cobalt. The quantities and grades are unknown. However, a Government Bulletin is enclosed.

   (e) The ore body is bedded. The features are very rugged mountains.

   (f) We expect to find ore because nickel ore has been found at grass roots. A map, showing where the samples were taken, is enclosed.

Helen Rose Butler
726 Hamilton Street
El Centro, California 92243

(g) Reports and maps are enclosed in duplicate. You need not return them.

4. Accessibility of Property:

(a) W. Harold Butler, 726 Hamilton Stree, El Centro, California, telephone number 352-8634, area code 714, will meet the OME representative and take him to the property.

(b) Shipping and supply points: Ocotillo, California is about four or five miles from the property on a gravel and hard-surface road. There is a railroad at Ocotillo, plus the Interstate Highway 8.

5. Exploration Work:

(a) Proposed exploration work:
Build three-fourths of a mile of access road (6,000 cu.yrs.).
Explore ore body--15,000 cu. yds. of mountaineous rock material.
Drill 10 holes -- 100 feet in depth, taking a sample every 20 feet.
Assay the samples by an assayer
Use dinamite as needed

(b) A map shows the access road, which will be three-fourths mile in length, 6,000 cu. yds. of dirt to be moved in place by bulldozing.
The road will be made of native materials; dirt and rock.

(c) Should an OME contract be executed, we are prepared to begin work soon after we are notified. We anticipate finishing the work within about eighteen (18) months.

The access road should be completed within the first three (3) months.

Exploration of ore body will take about eight (8) months.

Drilling procedures will take about three (3) months.

First of all, a camp will have to be established; equipment brought in; engineering of the road and the exploration will have to be done; a consultant will give advice. There will be times when no physical activity will be in progress. From time to time, evaluations will be made, in order to get the maximum results from our efforts.

Helen Rose Butler
726 Hamilton Street
El Centro, California 92243

6. EXPERIENCE:

My operating experience and background to conduct this exploration work is as follows:

For the past twenty years, or more, I have been active in staking claims, prospecting, and doing assessment work on mining claims, such as gold, nickel, and copper.

W. Harold Butler, my husband, will supervise the work with me. He has had twenty-five years of prospecting, bulldozing ore bodies, building roads in mountaineous terrain, assessing, excavating, and exploring mining claims.

7. Estimate of Costs:

$ 12,000.00-	Supervisor---$675.00 per month, for 18 months
5,000.00-	Engineer---$500. month for 10 months
1,000.00-	Outside consultant--$100. each trip for 10 trips
12,000.00-	Access road-6,000 yds. moved @ $2.00 each yard
45,000.00-	Exploration of ore body- 15,000 yds of mountain rock moved @ $3.00 each yard
10,000.00-	Core drilling--10 holes, 100 feet deep, @ $10. per ft.
1,000.00-	Assayer- 200 samples assayed at $5.00 each sample
40.00-	200 sample bags @ 20¢ each
145.00-	transportation of samples to assayer in San Diego, Calif. 72½¢ each and 200 samples
5,400.00-	Service truck-$300. per month for 18 months, (Camper)
175.00-	Dynamite- 4 cases
7,680.00-	helper, 12 months @ $640. per month, @$4.00 per hour
8,960.00-	Helper, 14 months @ $640 per month, @ $4.00 per hour
5,400.00-	Watchman, $300. per month for 18 months
7,200.00-	Bookkeeper & office helper, @ $400. per month for 18 mos.
$121,000.00-	Total

P.S. We estimated the costs together, since that seemed the most simple way of doing it; instead of listing them a, b, c, d, e, f, g, etc. Bulldozing is done by the yard; core-drilling is done by the foot, assaying is done by the sample, and $4.00 an hour is the going rate for helpers in that type of work. So we did the estimate in the way that we understood, and we pray that you will understand, also.

Thank you!

1.(a)

726 Hamilton Street
El Centro, California 92243
October 9, 1972

Imperial Valley National Bank
1443 Main Street
El Centro, California

Dear Loan Officer:

This letter is a request for an exploration loan for the purpose of exploring our nickel claims, near Ocotillo, California.

The amount of moned needed is $121,000.00.

Exploration time will be eighteen months, during which time we will build access roads, explore one mile of ore body, drill ten diamond drill holes, one hundred feet deep each, assay ore samples, etc.

Our intention is to explore the nickel property and expose enough ore to interest mining companies in setting up a recovery mill. Incidentally, there is only one nickel mine in the nation.

We would like to repay the loan from our royalty payments, until your bank has been paid in full with interest.

Your very lowest rate of interest would be appreciated, since the loan will extend over a period of from five to eight years.

Please advise us at your earliest convenience if it is at all possible for you to make an exploration loan to us at this time.

Sincerely yours,

Helen Rose Butler

IMPERIAL VALLEY NATIONAL BANK
1443 WEST MAIN STREET · EL CENTRO, CALIFORNIA 92243 · TELEPHONE 352-2681

LEO F. SRITE
VICE PRESIDENT-MANAGER

October 17, 1972

Mrs. Helen Butler
726 Hamilton
El Centro, California

Dear Mrs. Butler:

In reply to your letter concerning the borrowing of funds for an exploration project, we regret that we are unable to be of service to you, at this time.

Thank you for your inquiry.

Sincerely,

Leo F. Srite
Vice President-Manager

LFS:db

1. (a)

726 Hamilton Street
El Centro, California 92243

Security Pacific National Bank
576 Main Street
El Centro, California

Dear Loan Officer:

This letter is a request for an exploration loan for the purpose of exploring our nickel claims near Ocotillo, California.

The amount of money needed is one hundred trenty-one thousand dollars ($121,000.00).

Exploration time will be about eighteen months, during which time we will build access roads, explore one mile of ore body, drill 10 diamond-drill holes, 100 feet deep, assay samples of ore, etc.

We plan to explse enough ore body to interest mining companies in setting up a recovery mill. There is only one nickel mine in the nation.

The loan would be repaid from the royalty which we will receive after production begins. Payments will be made each month from the royalty until your bank is paid in full, with interest.

We would like to have your very lowest interest rate, since repayment of the loan will extend over a period of five to eight years.

Please advise us at your earliest convenience if it is possible for you to make an exploration loan to us at this time.

Sincerely yours,

Helen Rose Butler

SECURITY PACIFIC NATIONAL BANK

EL CENTRO BRANCH, 576 MAIN STREET, EL CENTRO, CALIFORNIA · PHONE (714) 352-4441

MAILING ADDRESS: POST OFFICE BOX 1491, EL CENTRO, CALIFORNIA 92243

November 10, 1972

Helene Butler
726 Hamilton Ave.
El Centro, California 92243

Dear Mrs. Butler:

This letter is in response to your request to obtain financing for exploration development of nickel deposits in the Ocotillo area for the Imperial Valley. We have taken your request into consideration and have decided that we must decline this request since it is speculative in nature and the bank is in no position to take mineral deposits as collateral for loans.

Sincerely,

Donald P. Glud
Assistant Manager

db/Enclosures

NICKEL ORE FROM BLACK LADY MINE, IMPERIAL COUNTY, CALIF.

The sample was composed of complex hydrated ferromagnesian silicates, partly altered to iron-stained clay containing a small amount of gypsum. No minerals of nickel, copper, or cobalt were identified by microscopic examination. Apparently the nickel, copper, and cobalt were intimate components of the gangue. Table 5 shows the chemical analyses.

TABLE 5. - Chemical analysis, Black Lady nickel ore

Component	Percent	Component	Percent
Nickel.....	1.19	SiO_2.....	30.3
Copper.....	.23	Fe_2O_3.....	16.3
Cobalt.....	.06	Al_2O_3.....	1.2
Gold.....	Trace	MgO.....	26.5
Silver.....	Trace	CaO.....	3.5
Sulfur (sulfate)....	2.5		

No physical concentration of the nickel or other values was feasible, and

3.(c)

Helen Rose Butler
Ex Centro, Calif.

Leaching with 5-percent sulfuric acid solution extracted 42 percent of the nickel and 72 percent of the copper in 7 days from ore crushed to minus-10-mesh. A solution contai[illegible]8 7 percent NH_3 and 7 percent $(NH_4)_2CO_3$, extracted only 9 percent of the nickel and 13 percent of the copp[illegible] Roasting the ore at 750° C. for 2 hours in an oxidizing atmosphere before leaching had no effect.

Ore ground to minus-100-mesh was roasted in a reducing atmosphere (propane) at 750° C. for 2 hours and then leached in the ammonia-ammonium carbonate solution for 72 hours, either with or without aeration. Extractions were poor. When the reduced calcine was reroasted at 450° C. in an oxidizing atmosphere before leaching, extractions were still poor. Addition of 10 percent soda ash to the ore during roasting was not beneficial.

3.(c)

Chloride Volatilization

Chloride volatilization treatment consisted of roasting ore ground to minus-100-mesh at 1,000° C. for 1 hour, with addition of either 200 pounds of sodium chloride or calcium chloride per ton of ore. This gave low extractions of nickel and copper. Leaching the resulting calcine with ammonia-ammonium carbonate solutions was ineffective.

Chloridizing Roasting

Poor extractions resulted when nickel and copper were converted to chlorides by calcining at 650° C. to 750° C. for 2 hours, followed by leaching with ammonia-ammonium carbonate solution. Addition of coal to the charge during roasting in similar runs was not helpful.

Segregation-Flotation

Segregation-flotation treatment was investigated. Ore ground to minus-100-mesh, mixed with 2 percent pulverized coal and 1 percent sodium, calcium, or magnesium chloride, was roasted for 1 hour at 750° C. in propane to maintain a reducing atmosphere and then treated by flotation. The roasting operation should have produced metallic particles recoverable by flotation. The successive reactions were: Decomposition of the chloride to liberate chlorine, formation of the volatile chlorides of nickel and copper, and reduction of the metal chlorides upon contact with the coal particles to form metallic coatings or shot, thereby releasing chlorine to react with more of the metal contents of the ore. Apparently no metal particles were produced; therefore none could be recovered by flotation.

Acid Digestion

Ore ground to minus-100-mesh was digested in 50 percent sulfuric acid at 93° C. for 1 hour and washed with water. Extractions were 72 percent of the nickel and 78 percent of the copper.

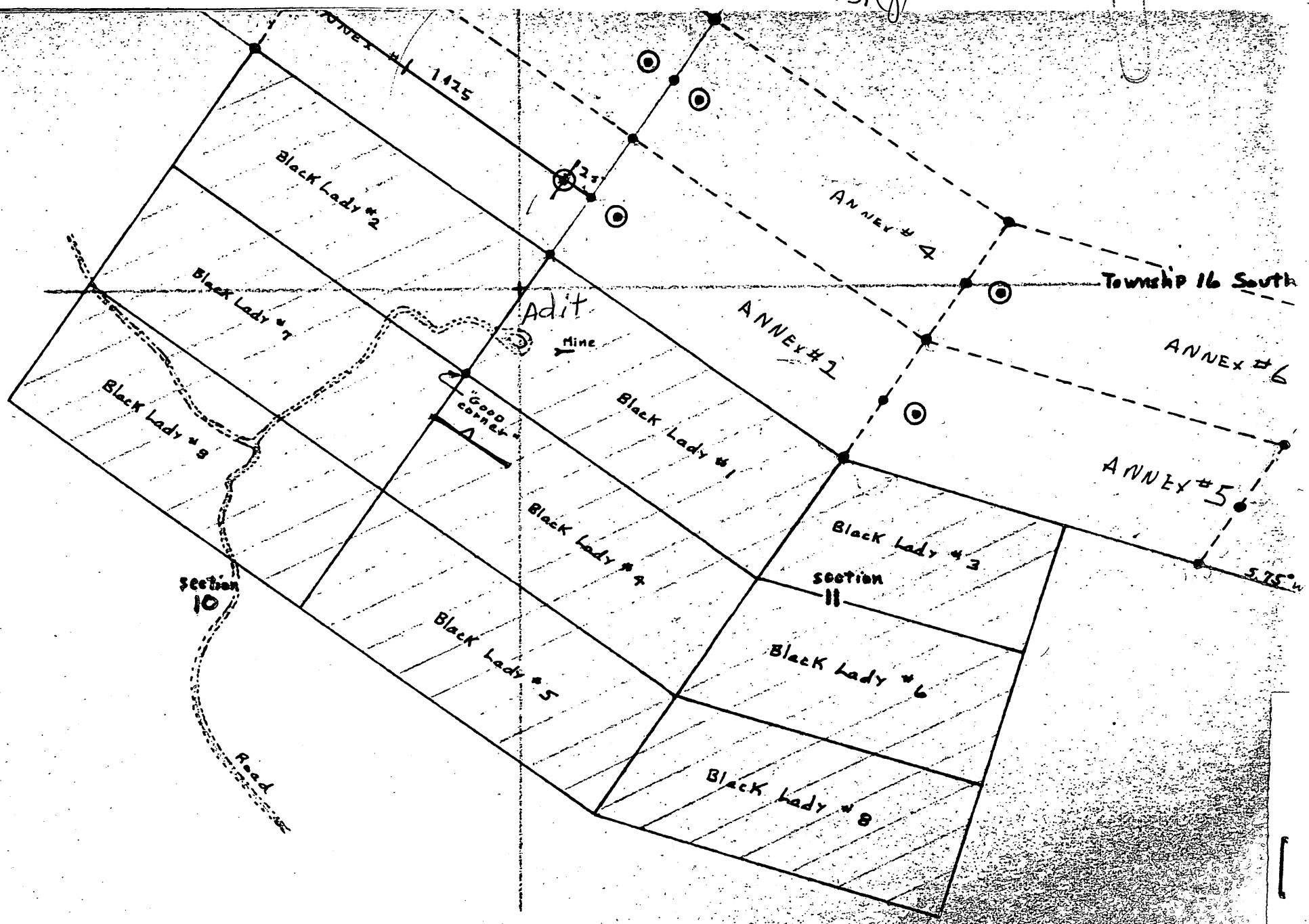
Ore ground to minus-100-mesh, wetted with concentrated sulfuric acid, and roasted in air at 600° C. for 1 hour was leached with water, giving 94 percent extraction of nickel and 91 percent extraction of copper. Acid consumption was 1,500 pounds per ton of ore. The iron and magnesium sulfates formed during this treatment could not be used easily to regenerate acid.

Ore ground to minus-100-mesh was digested with 1-1/2 parts (per part of ore) of concentrated hydrochloric acid at 100° C. for 1 hour. Half of the ore was dissolved. The residue after washing with water contained 0.02 percent Ni, 0.01 percent Cu, 0.001 percent Co, 2.2 percent Fe, 4.2 percent CaO, and 14.3 percent MgO. Nearly complete extractions of nickel, copper, and cobalt were obtained; also 90 percent of the iron and 75 percent of the magnesium. Acid consumption was 1,050 pounds of HCl per ton of ore.

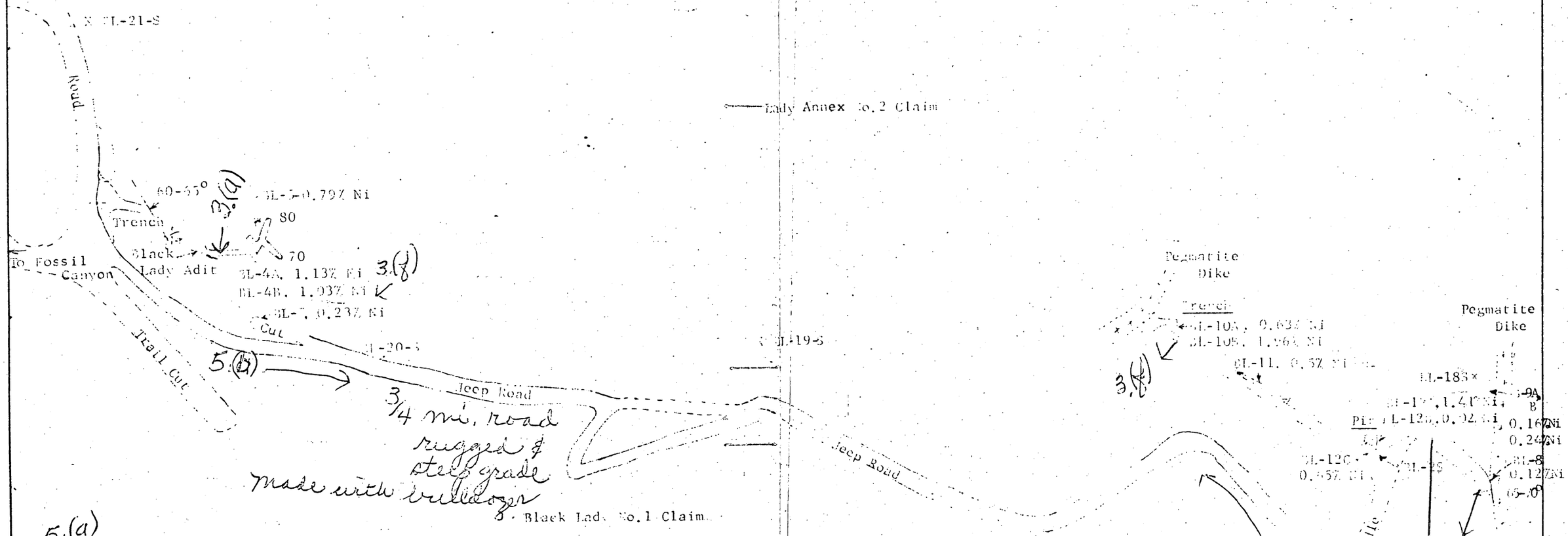
This latter treatment offers possibilities of development into a continuous process whereby most of the acid could be regenerated and byproducts of iron oxide and magnesia produced, as well as nickel, copper, and cobalt.

Helen Rose Butler
El Centro, Calif.

3,(g)


Annex #1
1425
Black Lady #2
Black Lady #7
Black Lady #9
Adit
Mine
"Good corner"
Annex #4
Annex #2
Township 16 South
Annex #6
Annex #5
Black Lady #1
Black Lady #4
Black Lady #3
Section 11
Black Lady #6
Black Lady #5
Black Lady #8
Section 10
Road
5.75°

3.(a)



5.(a)
There will be 10
drill holes along the 3/4 mile mt. road.

COYOTE MOUNTAINS
IMPERIAL COUNTY, CALIFORNIA

BLACK LAD. NICKEL PROSPECT
PLAN OF WORKINGS AND SAMPLE LOCATIONS

KACC 4756-A (6-68)

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code

February 9, 1973

Memorandum

To: The File

From: Robert A. Weeks, Assistant Chief, Office of Minerals Exploration

Subject: OME-6882 (Nickel)
Helen Rose Butler
Black Lady Claims
Imperial County, California

Additional information was requested from the applicant on November 29, 1972. A follow-up inquiry was sent to the applicant on January 5, 1973, stating that if no answer was received in 30 days, the application would be considered withdrawn. There has been no response from the applicant, and accordingly, the application is now considered withdrawn.

Robert A. Weeks

Robert A. Weeks

cc: Director's reading file
Mineral Resources
OME reading file
Mr. Weeks
Region II - Mr. Kirkemo

RWeeks:cac 2/9/73

OME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
1-5	Weeks	

JAN 5 1973

Mrs Helen Rose Butler
726 Hamilton Street
El Centro, California 92243

Re: OME-6882 (Nickel)
Helen Rose Butler
Black Lady Claims
Imperial County, California

Dear Mrs Butler:

On November 29, 1972, we requested additional information concerning your application for exploration assistance, but to date we have not heard from you.

If you need additional time to prepare this information, please let us know. If we do not hear from you within 30 days from the date of this letter, we must assume that you are no longer interested in proceeding with your application, and we shall consider it as having been withdrawn. You may subsequently reinstate a withdrawn application at any time by reference to the docket number and by furnishing the information necessary to update letters to and from banks, cost estimates, and work plans.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's reading file
Mineral Resources
OME reading file
Region II
R. Weeks

R. Weeks/cac 1/5/73

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
11/29	Weeks	

NOV 15 1972

Mrs. Helen Rose Butler
726 Hamilton Street
El Centro, California 92243

Re: OME-6882 (Nickel)
Helen Rose Butler
Black Lady Claims
Imperial County, California

Dear Mrs. Butler:

Your application for exploration assistance, dated November 13, 1972, has been assigned Docket No. OME-6882. Please identify all future correspondence relating to this application by this number.

We enclose for your information a copy of Exhibit A entitled "Notice to Prospective Federally Assisted Construction Contractors" which describes certain recent additional regulations and requirements. This should be filed with your copy of the application.

A preliminary review of the data provided with your application indicates some omissions and apparent inconsistencies. You indicate that your title is "President and Secretary-Treasurer" - but neglected to furnish a partnership, company, or corporation name, and you did not check the entry under the "Business Organization" heading to assit us in deciding which type of organization you are operating. You mention that your husband will also be involved in the proposed work. Is he an officer in the organization, and are there other individuals who will be major participants?

The map of your claims as furnished shows the location of nine (9) Black Lady claims (numbers 1 thru 9), and claims designated Annex No's. 1, 2, 4, 5, and 6 plus part of another unnamed claim. The application refers to ten (10) Black Lady claims and no Annex claims. Please furnish a list of the specific claims that you wish to be included, giving the Book and Page number on which each is recorded in the Imperial County records. Also, please indicate the name of the

locator and, if different than the name of the applicant, an appropriate document conveying the interests of the locator to the applicant. If there is a tenth Black Lady claim, please furnish a map showing the location of all claims involved.

You indicate that your indicated share (25 percent) of the costs would be furnished by supplying supervision and other types of work. Since the mineral commodity for which you propose to explore is nickel, your share would have to be 50 percent of the approved costs. We have found that applicants cannot rely solely on their own labor and use of their equipment to cover their full share of the costs. If your application is approved, we will need appropriate financial statements from you and whomever else is participating in the work to assure that you would be able to provide your share of the costs.

Your itemization of estimated costs is sufficiently detailed for our initial purposes, which is basically to decide whether the costs of exploration are reasonable in comparison to the value of the potential target, and whether the geologic probability of finding the target warrants such work.

The photocopies of a paragraph describing the chemical analyses of an ore sample from the Black Lady, and the page of metallurgical testing information appears to have been duplicated from a published report or reports. Please identify the sources to aid us in evaluating the geologic and economic feasibility of your proposed exploration. Any other descriptive information on the geologic nature of your potential nickel deposit also would be helpful.

This request for additional information should not be construed as a commitment by the Government to grant a contract.

Sincerely yours,

Harold Kirkemo
Chief, Office of
Minerals Exploration

Enclosure

cc: Director's reading file
Mineral Resources
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Mr. Weeks
RWeeks:cac 11/29/72