DMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

DMEA NO. 4595

Application (Denied
(Withdrawn ✓
(After disposition, delete items not applicable)

Contract (Terminated - not Certified
(Cancelled
(Terminated - Certified
(Royalty Agreement

This is the official contract file containing all official records of the project. The records contained in the files are checked and are arranged in this order:

Left Side

Interim Royalty Audits
Reports of Royalty Review
Certification of Discovery
Certificate of Audit (Final)
Interim Audit(s)
Report of Review
Termination Notice or Agreement
Recision Notice
Assignment of Contract
Contract Amendments (latest on top)
Contract with all exhibits and annexes
Owner's Consent to Lien
Subordination Agreement
Leases and assignments of leases
✓ Application and attachments
(3) Envelope for maps

Right Side

Project summary
Work completed analysis
All other material is filed in chronological order with correspondence including the following reports as checked:

Final Field Team Report (Tab)
Operator's Final Report
(2R) Interim Reports
(2R) Operator's monthly reports and all attachments (latest on top)
On-site Exam Report(s) (Tab)
(4) Settlement Sheets

When the volume of records is expected to warrant additional folders, or when convenience of reference warrants separate folders for certain records, they should be set up in this order:

Left Side

Folder No. 2: (In chron. order)
Interim Summary Reports by W. O. Engineers

Right Side

Operator's Semi-Annual Report for Certified Project, Field Team Interim Reports, Operator's Monthly Report with transmittal, narrative, maps, and Field Team review.

Folder No. 3: Maps (Use pocket folder or envelope. Fold maps with title block out and show reference to related document or correspondence.)

Folder No. 4: Settlement Sheets

Folder No. 5: Drill Logs

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

RECEIVED JAN 8 1957 DMEA

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. DMEA 4595
Metal or Mineral Lead - Silver
Date Received 1-8-57
Estimated Cost $20,000.00
Participation (Government %) .....

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: REGAL DEVELOPMENT ENTERPRISES, INC. AN ILLINOIS CORPORATION
PRESIDENT, DON SMITH, ROUTE 1, BELKNAP, ILL.
VICE PRESIDENT, LOREN KIRKPATRICK, 306 E. SEVENTH, METROPOLIS, ILL.
SEC. TREAS., AL BAUMGARTNER, 211 W. SIXTH, METROPOLIS, ILLINOIS

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract THIS IS KNOWN AS CARBONATE LEAD NO. 1
APACHE MINING DIST. SEC. 34 T. 10S R9W SIERRA COUNTY NEW MEXICO

NORDHAUSEN PAT. MINING CLAIM NO. 891

(*b*) State any mine name by which the property is known. CARBONATE LEAD NO. 1

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise LEASED

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it .....

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you will to explore LEAD & SILVER

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc. NOW WORKING

(*c*) The work will start within ..... days and be completed within 18 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). NONE

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project. NONE

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? YES

(*b*) How do you propose to furnish your share of the costs?

[X] Money [X] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

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.

Dated Dec. 28, 1956

Regal Development Enterprises Inc
(Applicant)

By Al Baumgartner Sec Tres.

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Regal Development Enterprises, Inc.

211 WEST 6TH STREET

PHONE 4116

METROPOLIS, ILLINOIS

RECEIVED JAN 8 1957 D.M.E.A.

4. PHYSICAL DESCRIPTION- (A) THE EXPLORATION GOING ON AT THIS TIME ON THE CARBONATE LEAD NO. 1 CLAIMS, CONSIST OF APPROXIMATELY 83 FT. SHAFT WITH 70 FT. CROSS CUTS, 50 FT. DRIFTS ON 40 FT. LEVEL, ALSO ANOTHER 30 FT. SHAFT IN THE WEST DRIFT. ALL DRIFTS AND CROSS CUTS ARE IN LOW GRADE ORE EXCEPT IN THE MAIN SHAFT BELOW THE 40 FT. LEVEL AND IN THE 30 FT. SHAFT IN THE WEST DRIFT, HIGH GRADE ORE IS SHOWING IN THESE TWO SHAFTS. SULFIDE ORE ASSAYING FROM 28% LEAD TO 65% LEAD. THE CROSS CUT AND DRIFTS ARE RUNNING FROM 2% TO 13% LEAD CARBONATES.

PRODUCTION FACILITIES ARE, ORE CARS, TRACK, HOIST, AIR PIPE, WATER PUMPS, AIR TUGGERS, AIR COMPRESSORS, AIR JACK HAMMERS, AND ALL EQUIPMENT TO PRODUCE ORE.

OUR INTEREST IS THE TOTAL OPERATION.

ACCESSIBILITY IS GOOD FOR EXAMINATION PURPOSES.

(B) CURRENT PRODUCTION, OF SHIPPING ORE, CONSISTS OF APPROXIMATELY 30 TON OF 13% LEAD, 12 TON HAVING BEEN SHIPPED TO THE A S & R SMELTER AT EL PASO, TEXAS. APPROXIMATELY 18 TON OF THE SAME OR BETTER GRADE IS NOW READY TO SHIP.

(C) THE LEAD CARBONATE CLAIM IS IN THE APACHE MINING DISTRICT, 7.8 MILES NORTH WEST OF WINSTON, NEW MEXICO, IN THE BLACK RANGE MOUNTAINS.

A PROMINATE VEIN RUNNING NORTH AND SOUTH WITH OUTCROPPING OF CARBONATE ORE OF APPROXIMATELY 1000 FEET LONG AND 250 FEET WIDE. VEIN SHOWS MINERALIZATION ALL THRU UPPER PART AND GOOD SHOWING OF LEAD CARBONATES DOWN TO 40 FEET. SULFIDE ORE IS SHOWING BELOW THE 40 FT. LEVEL. AS YET WE DO NOT KNOW THE QUANTITIES.

THE DEPOSIT IS A BEDDED OR FLOW FORMATION WITH LIME STONE COMMING THRU. THE GANG IN THE VEIN IS CALCITE.

WE WISH TO EXPLORE THIS PROSPECT, BECAUSE WE THINK WITH THE ORE WE HAVE SHOWING AND HAVE GOTTEN FROM THE PROSPECTS SO FAR, THAT IT HAS GREAT POSSIBILITY IN MAKING A GOOD MINE. THERE IS A SHOWING OF LEAD CARBONATES ACROSS CREEK ABOUT 200 YARDS. THERE IS A GOOD SHOWING OF THE VEIN ABOVE THE PRESENT WORKINGS.

MAP OF PRESENT LOCATION AND WORKINGS ENCLOSED.

(D) THE ACCESSIBILITY TO THE MINE IS VERY GOOD. A GOOD ROAD UP TO THE ENTRANCE OF THE MINE, WITH A PROMISE FROM SIERRA COUNTY, NEW MEXICO TO MAINTAIN THIS ROAD FREE OF CHARGE TO US.

THE RAILROAD AND CAR LOADING FACILITIES ARE ABOUT 38 MILES. THE A S & R SMELTER IS ONLY 118 MILES FROM MINE. THE NEAREST RESIDENT POINT IS 4 MILES.

WE HAVE ONE CABIN AND ONE TRAILER ON MINE CLAIM.

SUPPLY POINT IS ABOUT 39 MILES.

(E) MANPOWER, MATERIALS, SUPPLIES, EQUIPMENT, WATER AND POWER ARE PLENTIFUL.

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

5. THE EXPLORATION PROJECT.-(D) REGAL DEVELOPMENT ENTERPRISES, INC., HAS BEEN PROSPECTING, CORE DRILLING, ETC. FOR MINERALS SINCE FEBRUARY 1956. MR. (L) LOREN KIRKPATRICK, VICE PRESIDENT, OF THIS COMPANY HAS BEEN IN THE FIELD WITH THE COMPANY. HE HAS KNOWLEDGE OF PROSPECTING AND MINING. MR. AL BAUMGARTNER, SECRETARY, HAS HAD TEN YEARS MINING EXPERIENCE. MR. A. H. LATHAM OF TRUTH OR CONSEQUENCES, NEW MEXICO, WHO IS IN CHARGE OF OUR MINING OPERATION IN NEW MEXICO, HAS BEEN IN THE MINING GAME FOR TWENTY YEARS.

6. ESTIMATE OF COST.- (A) WE OWN OUR DRILLS, BULLDOZER, TRUCKS, WE DO NOT PROPOSE TO CONTRACT ANY OUTSIDE LABOR. OUR ONLY EXPENSE WILL BE THE MEN WE NOW HAVE HIRED, WHICH IS FIVE, AND MAINTENANCE OF THE EQUIPMENT.

(B) LABOR, SUPERVISION, CONSULTANTS:

4 LABORS, $150 PER HOUR, 40 HOUR WEEK	$ 960.00 PER MO.
SUPERVISING ENGINEER	500.00 " "
GEOLOGICAL EXPENSE	100.00 " "
TOTAL	$1,560.00 PER MO.

(C) OPERATING MATERIALS & SUPPLIES:

GAS & OIL	$200.00 PER MO.
EXPLOSIVES	100.00 " "
INSURANCE	125.00 " "
UNEMPLOYMENT TAX	50.00 " "
MAINTENANCE ON EQUIPMENT	125.00 " "
TOTAL	$600.00 PER MO.

(D) OPERATING EQUIPMENT:

1 AIR TUGGER, RENTAL PURCHASE $127.00 PER MO.	$ 1,450.00
1 SCINTILLATOR	500.00
1 FILING CABINET	85.00
1 LOT OF MISC. TOOLS	1,604.86
1 CRAWLER	3,500.00
MINE RAIL, CARS, ORE BUCKETS	400.00
AIR HOSE, PIPE & FITTINGS	228.79
2 TRUCKS	5,000.00
1 HOIST WITH MOTOR & CABLE	3,000.00
1 AIR COMPRESSOR & 2 DRILLS	2,000.00
2 WATER PUMPS	500.00
1 HOIST HOUSE, EXPLOSIVES STORAGE HOUSE AND ORE BINS	1,231.35
TOTAL	$19,500.00

(E) NO REHABILITATION OR REPAIRS NEEDED. ALL FIXTURES AND MOVABLE OPERATING EQUIPMENT NOW OWNED BY OPERATOR DEVOTED TO THE EXPLORATION PROJECT AND ARE IN GOOD REPAIR.

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

(G) MISCELLANOUS: WORKMENS COMPENSATION IS 2.7% OF GROSS PAYROLL, EMPLOYERS LIABILITY INSURANCE COSTS $8.93 PER $100.00 REMUNERATION, PAYROLL TAXES IS 2% ON GROSS PAYROLL.

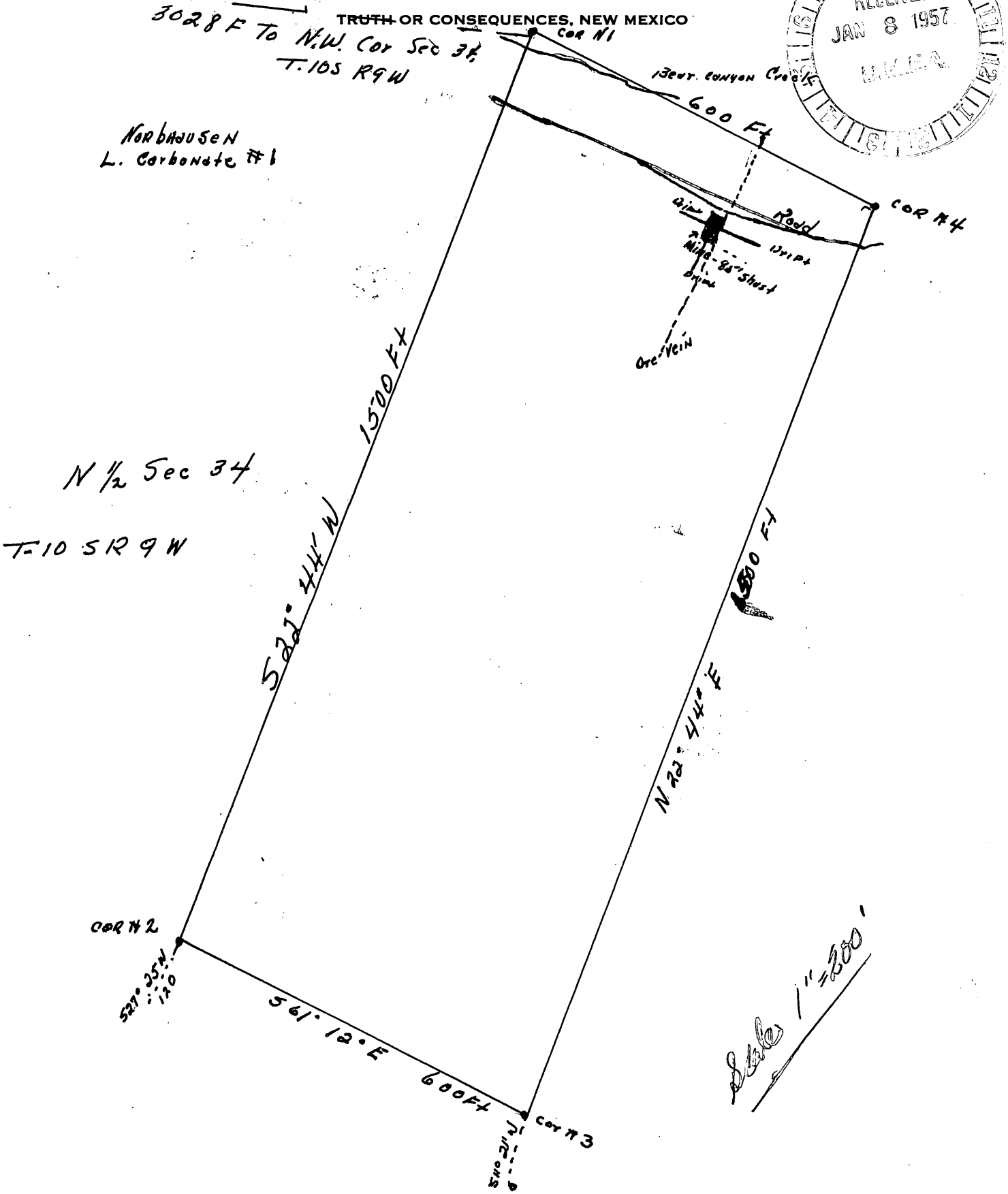
(H) CONTINGENCIES: NONE.

7. (B) WE PROPOSE TO PAY OUR SHARE OF THE COST BY PUTTING UP OUR EQUIPMENT, ALSO THE MONEY WE HAVE. WITH THE EQUIPMENT WE HAVE, AND THE HELP FROM D M E A, WE KNOW WE CAN BE IN PAYING ORE WITHIN OR BEFORE THE EIGHTEEN MONTHS PERIOD.
WE NEED TWENTY THOUSAND DOLLARS TO COMPLETE THIS PROJECT. AS WE HAVE THIS MUCH IN EQUIPMENT, PLUS THREE THOUSAND IN MONEY AT THIS TIME, WE COULD PAY BACK SOME FROM PROCEEDS OF ORE SALES IN A SHORT TIME.
THE TOTAL AMOUNT OF THE MONEY WOULD BE USED FOR LABOR AND MATERIALS USED.

Regal Development Enterprises, Inc.

POST OFFICE BOX 69 TELEPHONE 126
TRUTH OR CONSEQUENCES, NEW MEXICO

RECEIVED
JAN 8 1957
U.M.R.A.



Copy

MINING LEASE

THIS AGREEMENT, made and entered into this _____ day of _____, 1956, by and between NELSON THORP, hereinafter called the lessor, of the Town of Wilson, County of DeWitt and State of Illinois; and REGAL DEVELOPMENT ENTERPRISES, INC., hereinafter called the lessee:

W I T N E S S E T H:

1. That the said lessor, for and in consideration of the sum of One Dollar ($1.00) in hand paid, and in further consideration of the royalties hereinafter reserved to lessor, and of the covenants hereinafter contained on the part of the lessee to be paid, kept and performed, has granted, demised, leased, and by these presents does grant, lease and convey unto the lessee, for the purpose of mining, milling, extracting and shipping for any ores, metals or non-metallic minerals deposited on or under the ground in place as native minerals, all thoe minerals situate on and in a certain tract or tracts of land in the County of Sierra, State of New Mexico, more particularly described as:

> The Nordhausen Patented Mining Claim No. 891, Apache Mining District, New Mexico, and more particularly described, as follows: Nordhausen No. 1, Lode, U.S. Mineral Survey No. 891, in Section 34, Township 10 South, Range 9 West, N.M.P.N., containing 20.54 acres, more or less. Patented to L. Bradford Prince on June 6, 1893. Patent No. 23060.

2. It is expressly agredd and understood that this lease is for a primary period of one year from the date hereof, and as long thereafter as actual mining operations continue unless sooner forfeited by lessee, and that if actual mining operations

shall not have been commenced within one year from the data hereof, that this lease shall be terminated and held for naught between the parties without affirmative action on the part of the lessor being necessary.

3. The lessee agrees to enter upon said premises and work the same in a manner necessary and customary to good and economincal mining, and in a workmanlike manner at all times. The lessee agrees to pay all taxes, general or special, on the land leased which may be assessed or become due, either against the lands and improvements thereon, or the product thereof, or any personal property at said mine from and after the date hereof during the continuance of this lease, and agrees at the termination of this lease, to quietly and peaceably surrender the possession of said land and premises to the lessor. The lessee agrees to assume all liability, of everykind and description, arising out of any accident which may occur in connection with the operations of the lessee on the property herein described, and further agrees to hold the lessor harmless from any and all liability and any claims or suits of any kind brought against the lessor, or any judgments obtained against the lessor arising out of the operations of the lessee, or its occupancy of the premises.

4. The lessee agrees to purchase and furnish, at its expense, public liability insurance insuring the lessor and the lessee, as the lessee desires, against claims of public liability nature in an amount of not less than $25,000.00 coverage for any one accident.

5. The lessor shall have the right, at all reasonable times, to enter in and upon said lands and claims for the purpose of inspection, and lessee agrees to make the mine facilities available to the lessor for the purpose of facilitating such inspection. Lessee further agrees, if and when mining operations are commenced, to make available its business records, including books of account and sales records, for the examination of the lessor, or his agents, at all reasonable times.

6. The lessor shall receive from the lessee, as rental for said lands and claims, a sum of money equal to ten per centum (10%) gross of the products mined and received from said claims by the lessee, said rental or royalty for the preceding month to be paid to the lessor on the first day of each and every month during the term of this lease.

7. Each and every agreement and covenant herein shall extend to and be binding upon the heirs, executors, administrators, successors and assigns of all the parties hereto.

IN WITNESS WHEREOF, the said parties hereto have set their hands and seals the day and year first above written.

_____(SEAL)
Lessor

REGAL DEVELOPMENT ENTERPRISES, Inc.
Lessee

By)_____(SEAL)

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/6	Klugescheid	500
8/6	[illegible]	500
		130
8/7	[illegible]	110
"	Mittendorf	100
8/7	P.K.	220
		225

AUG - 7 1957

Mr. Russell Anglin, Secretary
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMEA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Anglin:

We refer to your request for withdrawal of the cited application, dated July 26, 1957, and appended to Mr. Griswold's letter, dated July 24, 1957.

We are considering your application as having been withdrawn and are placing it in our inactive files.

If at some future time you desire to reopen this case, you may do so by filing a new application, referring to the subject application by the DMEA Docket No., and furnishing the information previously requested, together with any further information that you think might be helpful.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

WPKlugescheid/bjm (8/6/57)

Copy to: Docket
Admr. R. File
Op. Committee
Mr. Bishop
Mr. Kiilsgaard
Region III (2)
Chron.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/6	Klugescheid	500
8/6	[illegible]	500
		30
8/7	[illegible]	110
7	Mittendorf	100
		220

AUG - 7 1957

Hon. Kenneth J. Gray
House of Representatives
Washington, D. C.

Re: Docket No. [illegible]-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Gray:

In accordance with your request, dated January 4, 1957, I wish to advise you that the cited application has been withdrawn at the request of the applicant.

If the Applicant should wish to file another application at some future time it may do so, and you may be assured that it will receive our most careful attention.

Please feel free to call upon me at any time when I can be of service to you.

Sincerely yours,

C. O. Mittendorf

Administrator

WPKlugescheid/bjm (8/6/57)

Copy to: Docket
Admr. R. File
Op. Committee
Mr. Bishop
Mr. Kiilsgaard
Region III (2)
Chron.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/6	Klugescheid	500

August 6, 1957

Memorandum

To: Director, Division of Operations Control & Statistics

From: Director, Division of Base Metals

Subject: Withdrawal of Docket No. DMEA-4595 (Lead), Regal Development Enterprises, Inc., Carbonate Lead No. 1 Claim, Sierra County, New Mexico

Please be advised that application DMEA-4595, Regal Development Enterprises, Inc., should be withdrawn in accordance with the request appended to our letter, dated July 24, 1957, and returned to us by the Applicant.

W. R. Griswold

WPKlugescheid/bjm (8/6/57)

Copy to Docket
Admr. R. File
Chron.

8623

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

JUL 24 1957

Mr. Russell Anglin, Secretary
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMEA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Anglin:

We refer to your letter, dated May 31, 1957, in which you advised us that the information we had requested would be forwarded to us about the middle of June. An additional month has elapsed and to date we have received no information whatsoever.

As we have stated before, we cannot indefinitely postpone action on an application. Please advise us immediately as to what has transpired and when we may expect to receive the necessary information. If we do not receive a communication from you very soon we will consider the application as having been withdrawn.

Sincerely yours,

W. R. Griswold, Director
Division of Base Metals

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 30 1957

DATE	INITIALS	CODE
7/30	C	220
7/30	Klug	500

July 26, 1957
Dear Sir:
Please be advised we wish to withdraw our application

yours Very truly
Russell Anglin sec.
Regal Dev. Ent. Inc.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
7/23	Klugescheid	5 00
	Hirsivel	~~500~~
7/23	Johnson	110
24	Mattendorf	100
7/24	P.K.	225
		500

JUL 24 1957

Mr. Russell Anglin, Secretary
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMEA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Anglin:

We refer to your letter, dated May 31, 1957, in which you advised us that the information we had requested would be forwarded to us about the middle of June. An additional month has elapsed and to date we have received no information whatsoever.

As we have stated before, we cannot indefinitely postpone action on an application. Please advise us immediately as to what has transpired and when we may expect to receive the necessary information. If we do not receive a communication from you very soon we will consider the application as having been withdrawn.

Sincerely yours,

W. R. Griswold

W. R. Griswold, Director
Division of Base Metals

WPKlugescheid/er 7/23/57
Copy to; Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

Regal Development Enterprises, Inc.

211 WEST 6TH STREET TELEPHONE 4116

METROPOLIS, ILLINOIS

OFFICIAL FILE COPY DMEA RECEIVED JUN 3 1957		
DATE	INITIALS	CODE
6 3	C	220
6/3	~~[illegible]~~ WPK	500

MAY 31, 1957

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

RE: DOCKET NO. DMEA-4595 (LEAD)
REGAL DEVELOPMENT ENT., INC.
CARBONATE LEAD NO.1 CLAIM
SIERRA COUNTY, NEW MEXICO

DEAR MR. GRISWOLD:

IN GEFERENCE TO YOUR LETTER OF MAY 14, WE ARE WAITING ON THE ADDITIONAL GEOLOGICAL INFORMATION YOU REQUESTED.

WE HAVE CONTACTED OUR GEOLOGIST IN NEW MEXICO AND HE HAS ASSURED US WE WILL HAVE THE INFORMATION BY JUNE 14, WHICH WE WILL FORWARD IMMEDIATLY TO YOU.

THANKING YOU FOR YOUR VERY KIND CONSIDERATION.

SINCERELY YOURS,

Russell Anglin

RUSSELL ANGLIN
SECRETARY

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
224 New Customhouse
Denver 2, Colorado

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 16 1957

DATE	INITIALS	CODE
5/17	C	220
5/17	WPK	500

May 14, 1957

Docket

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Acting Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA-4595 (Lead) Regal Development Enterprises, Inc., (Carbonate Lead No. 1 claim), Sierra County, New Mexico

By letter, dated March 22, 1957, W. R. Griswold, Chief, Base Metals Division, requested the Applicant to provide certain additional information before the subject application could be further processed.

Please advise us of any information you may have received subsequent to this request and the present status of this docket.

E. N. Harshman

E. N. Harshman

Letter to Applicant of same date was sent to the Field
WPK.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
5/14		500
5/14	Jones	110
"	Stettendorf	100
5/15	C	225
		500

MAY 14 1957

Mr. Al Baumgartner, Sec.-Treas.
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMEA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Baumgartner:

Reference is made to our letters of January 24 and March 22, 1957, requesting additional information concerning the subject application for exploration assistance.

We wish to cooperate with you fully in allowing ample time to supply the requested information; however, we cannot indefinitely postpone action on an application. Therefore, if we do not receive the requested information within 30 days from the date of this letter, we will assume that you are no longer interested in proceeding with your application, and we will consider it as having been withdrawn.

Sincerely yours,

W. R. Griswold

W. R. Griswold, Chief
Base Metals Division

WPKlugescheid/er 5/14/57
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
3/22	Klugescheid	5.00
3/22	[illegible]	1.10
3/22	Whatenberg	1.00
3/23	C	3.25
		5.00

MAR 22 1957

Mr. Al Baumgartner, Sec.-Treas.
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMEA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Baumgartner:

On January 24, 1957, we wrote you with reference to your application for aid in the cited exploration project. We advised you that further information was necessary before we could proceed with your application.

To date we have had no reply to our letter. Kindly advise us if you are still interested in the project and when we may expect to receive the information requested.

Sincerely yours,

W. R. Griswold

W. R. Griswold
Chief, Base Metals Division

WPKlugecheid/er 3/22/57
Copy to: Docket
Admr R File
Op. Committee
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
	Hugelschäfer	500
		[redacted]
	Johnson	110
	Mittendorf	100
1-24	Cwt	220
		500

JAN 24 1957

Mr. Al Baumgartner, Sec.-Treas.
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMEA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Baumgartner:

We have received your application for aid in an exploration project in Sierra County, New Mexico. Before we can proceed with the application, you should provide us with certain additional information. We also wish to clarify some points which do not seem to be understood.

(1) It will be necessary for your company to offer some concrete plan for exploration. This would probably consist of a definite number of feet of drifting and crosscutting, and also some shaft sinking. Drifting or crosscutting on the 40-foot level would not be acceptable to Defense Minerals Exploration Administration, as this method of exploration would give but little information as to the true worth of the deposit and could not possibly prove the existence of any sizable ore reserves. A more acceptable plan, therefore, would be to sink one of the shafts more than one hundred feet into the sulphide zone and then drift and crosscut on the vein. The application states that the shafts are in high-grade sulphides, apparently below the 40-foot level. This is the desirable zone in which to carry on exploration.

(2) It would be very helpful to us if you would submit the results of some samples (assayed by a reputable firm of assayers), taken in the workings, particularly of the sulphide ore in the shafts. These should be samples which are representative of the ore exposures and not selected, high-grade ones.

(3) The lease which we received contained merely the details of the transaction and was undated. The date should be given at the very least.

R.G.S.

8623

(4) There is always some assaying of samples to be done in any project which is successful in finding ore; therefore, it is necessary to submit an estimate of the cost of assaying samples as a separate item. The cost must be calculated in the following manner: State the metals for which analysis is to be made, the total number of samples to be assayed, cost per sample assayed, and the total amount of money to be expended in this class of work. There are custom assayers in such cities as El Paso and Salt Lake City who will quote their rates.

(5) The sketch map submitted is very small and contains only the approximate directions and lengths of the horizontal workings. The map should be considerably larger and should have the proposed exploration plotted thereon in dotted lines in addition to the work actually existing. The dip and strike of the vein and the exposed thickness of it would be very helpful to us.

(6) Existing buildings on a project are never permitted to be charged to the project.

(7) No inapplicable equipment would be accepted as part of a project. This would apply to the scintillator in this particular case. Equipment offered by an operator as part of its portion of the cost, is depreciated, generally, at a rate of one sixtieth of the value of said equipment per month. The value (for contract purposes) depends upon the age and condition of the equipment.

(8) The cost of drifting, crosscutting, and shaft sinking should be estimated in detail and is best expressed as cost per foot instead of cost per month, as submitted in this application. The details generally given are as follows: Labor, supervision, explosives, track, pipe, drill steel, taxes and insurance, miscellaneous supplies, power (gas and oil), equipment depreciation, equipment rental, equipment repairs, etc. The sizes of the proposed drifts, crosscuts, and shafts must also be stated. If the ground is such that it may require timbering, this item must also be taken into consideration and estimated as a separate item.

(9) The application states that your company proposes to pay its share of the cost by supplying its equipment and some money (approximately three thousand dollars). It may be well to bear in mind that the payment of the Government's share of the costs takes from three to four weeks after the operator submits a properly supported voucher. It is important, therefore, that an operator have sufficient funds to finance at least two months of exploration work.

It will be necessary for us to have the above information before we will be able to continue processing the application. The initial evaluation thereafter will determine whether a field examination is warranted. Any final adjustments of costs and planning of a project may be worked out with the Field Team after an examination has been made and a property adjudged of sufficient promise to warrant a contract.

We shall hold your application in abeyance until we hear from you.

Sincerely yours,

W. R. Griswold

W. R. Griswold, Chief
Base Metals Division

WPKlugescheid/er 1/24/57
Copy to: Docket
Admr R File
Op. Committee
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 11 1957

DATE	INITIALS	CODE
1/11	WPK.	500

January 10, 1957

Re: DMEA 4595
Regal Development
Enterprises, Inc.
Carbonate Lead No. 1
Sierra County, N. Mex.
$20,000 Lead-silver

Memorandum

To: W. R. Griswold, Defense ~~Minerals Exploration~~ Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application

The applicant requests assistance in continuing the exploration of an outcropping of carbonate lead ore 250 feet wide and 1000 feet long.

A shaft 83 feet deep, with lateral work at the 40-foot level, has been sunk. A winze in the west drift at the 40-foot level has a depth of 30 feet.

Twelve tons of ore estimated to contain 13% lead has been shipped and 18 tons is ready for shipment.

No work program is outlined, but the applicant estimates $20,000 should be spent. Presumedly the examiners will be expected to outline a work program if such is considered warranted.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

OFFICIAL FILE COPY
D M E A
RECEIVED
JAN 14 1957

DATE	INITIALS	CODE
1/14	Klug.	500

January 10, 1957

Re: DMEA 4595; Lead-Silver;
$20,000
Regal Development Enterprises, Inc.
Carbonate Lead No.-1 Claim
Sierra County, New Mexico

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Application dated December 28, 1956, received January 8, 1957.

The applicant states he has a lease on the Carbonate Lead No. 1 property and that development consists of an 83-foot shaft with 70 feet of crosscuts and 50 feet of drifting as well as a second shaft down 30 feet.

The applicant has exploration-production equipment in the form of hand tools, mine cars, track, pipe, pump air hoists, compressor and jack-hammers, bulldozer, truck, etc. One 12-ton shipment of lead ore has been made to El Paso and 18 tons are now stocked.

On the basis of the applicant's statement it is impossible to judge what work is proposed and whether the property offers promise.

I recommend that the application be reffered to the Field Team for review and examination.

O. M. Bishop
O. M. Bishop

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Lamb
Mr. Bishop
Files

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
	Klugescheid	500
	[illegible]	500
1/10	Johnson	110
		100
1-10	C	225
		500

JAN 10 1957

Hon. Kenneth J. Gray
House of Representatives
Washington, D. C.

Re: Docket No. DMEA-4595 (Lead-Silver)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

My dear Mr. Gray:

We have received four copies of an application for aid in an exploration project submitted by Regal Development Enterprises, Inc. Your letter of January 4, 1957, stated that you were forwarding two copies of two applications.

You may rest assured that this project will receive our most careful attention, and when we have some further information as to the action to be taken we will advise you thereof.

Please feel free to call upon me at any time when I can be of service to you.

Sincerely yours,

Frank E. Johnson (for)

ACTING Administrator

WPKlugescheid/er 1/10/57
Copy to: Docket
Admr R File
Base Metals
Mr. Bishop, USBM
Mr. Kiilsgaard, USGS
Region III (2)
Chron.

8623

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

January 8, 1957

Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Subject: DMEA-4595

Gentlemen:

Your application for exploration assistance, dated December 28, 1956 submitted to our office at Washington, D. C. has been assigned Docket Number DMEA-4595 and referred to the Base Metals Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Director
Operations Control and
Statistics Division

Copy to: 500

6816

KENNETH J. GRAY
25TH DISTRICT, ILLINOIS

HOME:
WEST FRANKFORT, ILL.

Betty
I had Mr Gurwell look at this.
C.C.

Congress of the United States
House of Representatives
Washington, D. C.

WASHINGTON OFFICE:
220 HOUSE OFFICE BUILDING

COMMITTEE ON
PUBLIC WORKS

RECEIVED
JAN 8 1957
D.M.E.A.

January 4, 1957

U. S. Department of the Interior
DEFENSE MINERALS EXPLORATION ADMINISTRATION
Washington 25, D. C.

Gentlemen:

only one appl. paid any + sep.

Enclosed please find two applications (in duplicate) for aid in an exploration project, pursuant to DMEA order 1, under the Defense Production Act of 1950, as amended with some other papers.

The applicant is: Regal Development Enterprises, Inc. An Illinois Corporation, President, Don Smith, Route 1, Belknap, Illinois. Vice President, Loren Kirkpartick, 306 E. Seventh, Metropolis, Ill., Sec.Treas., Al Baumgartner, 211 W. Sixth, Metropolis, Illinois.

These applications were given to me to be forwarded to your office for consideration. I will appreciate an acknowledgment and a further report when action is taken.

Thanking you for your cooperation, I remain

Sincerely yours,

Kenneth

Kenneth J. Gray
Member of Congress

Encls.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

DMEA
Received JAN 14 1957

DATE	INITIALS	CODE

January 10, 1957

Re: DMEA 4595; Lead-Silver;
$20,000
Regal Development Enterprises, Inc.
Carbonate Lead No.-1 Claim
Sierra County, New Mexico

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Application dated December 28, 1956, received January 8, 1957.

The applicant states he has a lease on the Carbonate Lead No. 1 property and that development consists of an 83-foot shaft with 70 feet of crosscuts and 50 feet of drifting as well as a second shaft down 30 feet.

The applicant has exploration-production equipment in the form of hand tools, mine cars, track, pipe, pump air hoists, compressor and jack-hammers, bulldozer, truck, etc. One 12-ton shipment of lead ore has been made to El Paso and 18 tons are now stocked.

On the basis of the applicant's statement it is impossible to judge what work is proposed and whether the property offers promise.

I recommend that the application be reffered to the Field Team for review and examination.

O. M. Bishop

O. M. Bishop

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Lamb
Mr. Bishop
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

January 10, 1957

Re: DMEA 4595; Lead-Silver;
$20,000
Regal Development Enterprises, Inc.
Carbonate Lead No.-1 Claim
Sierra County, New Mexico

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Application dated December 28, 1956, received January 8, 1957.

The applicant states he has a lease on the Carbonate Lead No. 1 property and that development consists of an 83-foot shaft with 70 feet of crosscuts and 50 feet of drifting as well as a second shaft down 30 feet.

The applicant has exploration-production equipment in the form of hand tools, mine cars, track, pipe, pump air hoists, compressor and jack-hammers, bulldozer, truck, etc. One 12-ton shipment of lead ore has been made to El Paso and 18 tons are now stocked.

On the basis of the applicant's statement it is impossible to judge what work is proposed and whether the property offers promise.

I recommend that the application be reffered to the Field Team for review and examination.

O. M. Bishop

O. M. Bishop

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Lamb
Mr. Bishop
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

January 10, 1957

Re: DMEA #395; Lead-Silver;
$20,000
Regal Development Enterprises, Inc.
Carbonate Lead No.-1 Claim
Sierra County, New Mexico

Memorandum

To: W. R. Griswold, DMEA

From: O. M. Bishop, Branch of Base Metals

Subject: Application dated December 26, 1956, received January 8, 1957.

The applicant states he has a lease on the Carbonate Lead No. 1 property and that development consists of an 83-foot shaft with 70 feet of crosscuts and 50 feet of drifting as well as a second shaft down 30 feet.

The applicant has exploration-production equipment in the form of hand tools, mine cars, track, pipe, pump air hoists, compressor and jack-hammers, bulldozer, truck, etc. One 12-ton shipment of lead ore has been made to El Paso and 18 tons are now stocked.

On the basis of the applicant's statement it is impossible to judge what work is proposed and whether the property offers promise.

I recommend that the application be reffered to the Field Team for review and examination.

O. M. Bishop

O. M. Bishop

Copy to: Division of Minerals
Mr. Kiilsgaard
Mr. Lamb
Mr. Bishop
Files

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

RECEIVED JAN 8 1957 D.M.E.A.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 4595
Metal or Mineral Lead, Silver
Date Received 1-8-57
Estimated Cost $20,000.00
Participation (Government %) _____

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: REGAL DEVELOPMENT ENTERPRISES, INC., AN ILLINOIS CORPORATI
PRESIDENT, DON SMITH, ROUTE 1, BELKNAP, ILLINOIS
VICE PRESIDENT, LOREN KIRKPATRICK, 306, E. SEVENTH, METROPOLIS, ILL
SEC. TREAS., AL BAUMGARTNER, 211, W. SIXTH, METROPOLIS, ILL.

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract THIS IS KNOWN AS CARBONATE LEAD NO. 1
APACHE MINING DIST. SEC. 34 T. 10 S. R9W SIERRA COUNTY, NEW MEXICO

NORDHAUSEN PAT. MINING CLAIM NO. 891

(*b*) State any mine name by which the property is known. CARBONATE LEAD NO. 1

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise LEASED

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it _____

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore LEAD & SILVER

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc. NOW WORKING

(*c*) The work will start within ..... days and be completed within 18 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). NONE

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project. NONE

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? YES

(*b*) How do you propose to furnish your share of the costs?

[X] Money [X] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

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.

Dated Dec. 28, 1956

Regal Development Enterprises
(Applicant)

By Al Baumgartner, Sec. Pres.

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

RECEIVED JAN 8 1957 D.M.E.A.

4. PHYSICAL DESCRIPTION- (A) THE EXPLORATION GOING ON AT THIS TIME ON THE CARBONATE LEAD NO. 1 CLAIMS, CONSIST OF APPROXIMATELY 83 FT. SHAFT WITH 70 FT. CROSS CUTS, 50 FT. DRIFTS ON 40 FT. LEVEL ALSO ANOTHER 30 FT. SHAFT IN THE WEST DRIFT. ALL DRIFTS AND CROSS CUTS ARE IN LOW GRADE ORE EXCEPT IN THE MAIN SHAFT BELOW THE 40 FT. LEVEL AND IN THE 30 FT. SHAFT IN THE WEST DRIFT, HIGH GRADE ORE IS SHOWING IN THESE TWO SHAFTS. SULFIDE ORE ASSAYING FROM 28% LEAD TO 65% LEAD. THE CROSS CUT AND DRIFTS ARE RUNNING FROM 2% TO 13% LEAD CARBONATES.

PRODUCTION FACILITIES ARE, ORE CARS, TRACK, HOIST, AIR PIPE, WATER PUMPS, AIR TUGGERS, AIR COMPRESSORS, AIR JACK HAMMERS, AND ALL EQUIPMENT TO PRODUCE ORE.

OUR INTERSET IS THE TOTAL OPERATION.

ACCESSIBILITY IS GOOD FOR EXAMINATION PURPOSES.

(B) CURRENT PRODUCTION, OF SHIPPING ORE, CONSISTS OF APPROXIMATELY 30 TON OF 13% LEAD, 12 TON HAVING BEEN SHIPPED TO THE A S & R SMELTER AT EL PASO, TEXAS. APPROXIMATELY 18 TON OF THE SAME OR BETTER GRADE IS NOW READY TO SHIP.

(C) THE LEAD CARBONATE CLAIM IS IN THE APACHE MINING DISTRICT, 7.8 MILES NORTH WEST OF WINSTON, NEW MEXICO, IN THE BLACK MOUNTAIN RANGE.

A PROMINATE VEIN RUNNING NORTH AND SOUTH WITH OUTCROPPING OF CARBONATE ORE OF APPROXIMATELY 1000 FEET LONG AND 250 FEET WIDE. VEIN SHOES MINERALIZATION ALL THRU UPPER PART AND GOOD SHOWING OF LEAD CARBONATES DOWN TO 40 FEET. SULFIDE ORE IS SHOWING BELOW THE 40 FT. LEVEL. AS YET WE DO NOT KNOW QUANTITIES.

THE DEPOSIT IS A BEDDED OR FLOW FORMATION WITH LIME STONE COMMING THRU. THE GANG IN THE VEIN IS CALCITE.

WE WISH TO EXPLORE THIS PROSPECT, BECAUSE, WE THINK WITH THE ORE WE HAVE SHOWING AND HAVE GOTTEN FROM THE PROSPECTS SO FAR, THAT IT HAS GREAT POSSIBILITY IN MAKING A GOOD MINE. THERE IS A SHOWING OF LEAD CARBONATES ACROSS CREEK ABOUT 200 YARDS. THERE IS A GOOD SHOWING OF THE VEIN ABOVE THE PRESENT WORKINGS.

MAP OF PRESENT LOCATION AND WORKINGS ECCLOSED.

(D) THE ACCESSIBILITY TO THE MINE IS VERY GOOD. A GOOD ROAD UP TO THE ENTRANCE OF THE MINE, WITH A PROMISE FROM SIERRA COUNTY, NEW MEXICO TO MAINTAIN THIS ROAD FREE OF CHARGE TO US.

THE RAILROAD AND CAR LOADING FACILITIES ARE ABOUT 38 MILES, THE A S & R SMELTER IS ONLY 118 MILES FROM MINE. THE NEAREST RESIDENT POINT IS 4 MILES.

WE HAVE ONE CABIN AND ONE TRAILER ON MINE CLAIM.

SUPPLY POINT IS ABOUT 39 MILES.

(E) MANPOWER, MATERIALS, SUPPLIES, EQUIPMENT, WATER AND POWER ARE PLENTIFUL.

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

5. THE EXPLORATION PROJECT.- (D) REGAL DEVELOPMENT ENTERPRISES, INC., HAS BEEN PROSPECTING, CORE DRILLING, ETC. FOR MINERALS SINCE FREBRUARY 1956. MR. LOREN KIRKPATRICK, VICE PRESIDENT, OF THIS COMPANY HAS BEEN IN THE FIELD WITH THE COMPANY. HE HAS KNOWLEDGE OF PROSPECTING AND MINING. MR. AL BAUMGARTNER, SECRETARY, HAS HAD TEN YEARS MINING EXPERIENCE. MR. A. H. LATHAM OF TRUTH OR CONSEQUENCES, NEW MEXICO, WHO IS IN CHARGE OF OUR MINING OPERATION IN NEW MEXICO, HAS BEEN IN THE MINING GAME FOR TWENTY YEARS.

6. ESTIMATE OF COST.- (A) WE OWN OUR DRILLS, BULLDOZER, TRUCKS. WE DO NOT PROPOSE TO CONTRACT ANY OUTSIDE LABOR. OUR ONLY EXPENSE WILL BE THE MEN WE NOW HAVE HIRED, WHICH IS FIVE, AND MAINTENANCE OF THE EQUIPMENT.

(B) LABOR, SUPERVISION, CONSULTANTS:

4 LABORS, $150 PER HOUR, 40 HOUR WEEK	$ 960.00 PER MO.
SUPERVISING ENGINEER	500.00 PER MO.
GEOLOGICAL EXPENSE	100.00 PER MO.
TOTAL	$1,560.00 PER MO.

(C) OPERATING MATERIALS & SUPPLIES:

GAS AND OIL	$ 200.00 PER MO.
EXPLOSIVES	100.00 PER MO.
INSURANCE	125.00 PER MO.
UNEMPLOYMENT TAX	50.00 PER MO.
MAINTENANCE ON EQUIPMENT	125.00 PER MO.
TOTAL	$ 600.00 PER MO.

(D) OPERATING EQUIPMENT:

1 AIR TUGGER, RENTAL PURCHASE $127.00 PER MO.	$ 1,450.00
1 SCINTILLATOR	500.00
1 FILING CABINET	85.00
1 LOT OF MISC. TOOLS	1,604.86
1 CRAWLER	3,500.00
MINE RAIL, CARS, ORE BUCKETS	400.00
AIR AIR HOSE, PIPE & FITTINGS	228.79
2 TRUCKS	5,000.00
1 HOIST WITH MOTOR & CABLE	3,000.00
1 AIR COMPRESSOR & 2 DRILLS	2,000.00
2 WATER PUMPS	500.00
1 HOIST HOUSE, EXPLOSIVES STORAGE HOUSE AND ORE BINS	1,231.35
TOTAL	$19,500.00

(E) NO REHABILITATION OR REPAIRS NEEDED. ALL FIXTURES AND MOVABLE OPERATING EQUIPMENT NOW OWNED BY OPERATOR DEVOTED TO THE EXPLORATION PROJECT AND ARE IN GOOD REPAIR.

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

(G) MISCELLANOUS: WORKMENS COMPENSATION IS 2.7% OF GROSS PAYROLL, EMPLOYERS LIABILITY INSURANCE COSTS $8.93 PER $100.00 REMUNERATION, PAYROLL TAXES IS 2% ON GROSS PAYROLL.

Z. (B) WE PROPOSE TO PAY OUR SHARE OF THE COST, BY PUTTING UP OUR EQUIPMENT, ALSO THE MONEY WE HAVE. WITH THE EQUIPMENT WE HAVE AND THE HELP FROM DMEA, WE KNOW WE CAN BE IN PAYING ORE WITHIN OR BEFORE THE EIGHTEEN MONTHS PERIOD.

WE NEED TWENTY THOUSAND DOLLARS TO COMPLETE THIS PROJECT. AS WE HAVE THIS MUCH IN EQUIPMENT, PLUS THREE THOUSAND IN MONEY AT THIS TIME, WE COULD PAY BACK SOME FROM PROCEEDS OF ORE SALES IN A SHORT TIME.

THE TOTAL AMOUNT OF THE MONEY WOULD BE USED FOR LABOR AND MATERIALS USED.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

EXTRA COPY
DMEA
IN REPLY REFER TO:
RECEIVED JAN 11 1957

DATE	INITIALS	CODE

January 10, 1957

Re: DMEA 4595
Regal Development
Enterprises, Inc.
Carbonate Lead No. 1
Sierra County, N. Mex.
$20,000 Lead-silver

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application

The applicant requests assistance in continuing the exploration of an outcropping of carbonate lead ore 250 feet wide and 1000 feet long.

A shaft 83 feet deep, with lateral work at the 40-foot level, has been sunk. A winze in the west drift at the 40-foot level has a depth of 30 feet.

Twelve tons of ore estimated to contain 13% lead has been shipped and 18 tons is ready for shipment.

No work program is outlined, but the applicant estimates $20,000 should be spent. Presumedly the examiners will be expected to outline a work program if such is considered warranted.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

NENelson:jeh
1/10/57
cc: Director's reading 4212
Branch reading 4212
DMEA (3)
O. M. Bishop 3617
Docket file
Chron. file

DMEA
IN REPLY REFER TO: 147
DATE INITIALS CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

January 10, 1957

Re: DMEA 4595
Regal Development
Enterprises, Inc.
Carbonate Lead No. 1
Sierra County, N. Mex.
$20,000 Lead-silver

Memorandum

To: W. R. Griswold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application

The applicant requests assistance in continuing the exploration of an outcropping of carbonate lead ore 250 feet wide and 1000 feet long.

A shaft 83 feet deep, with lateral work at the 40-foot level, has been sunk. A winze in the west drift at the 40-foot level has a depth of 30 feet.

Twelve tons of ore estimated to contain 13% lead has been shipped and 18 tons is ready for shipment.

No work program is outlined, but the applicant estimates $20,000 should be spent. Presumedly the examiners will be expected to outline a work program if such is considered warranted.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

NENelson:jeh
1/10/57
cc: Director's reading 4212
Branch reading 4212
DMEA (3)
O. M. Bishop 3617
Docket file
Chron. file

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

EXTRA COPY

IN REPLY REFER TO:
DMEA

RECEIVED JAN 17

DATE	INITIALS	COPY

January 10, 1957

Re: DMEA 4595
Hagal Development
Enterprises, Inc.
Carbonate Lead No. 1
Sierra County, N. Mex.
$20,000 Lead-silver

Memorandum

To: W. R. Grimwold, Defense Minerals Exploration Administration

From: N. E. Nelson, U. S. Geological Survey

Subject: Review of application

The applicant requests assistance in continuing the exploration of an outcropping of carbonate lead ore 250 feet wide and 1000 feet long.

A shaft 83 feet deep, with lateral work at the 40-foot level, has been sunk. A winze in the west drift at the 40-foot level has a depth of 30 feet.

Twelve tons of ore estimated to contain 13% lead has been shipped and 18 tons is ready for shipment.

No work program is outlined, but the applicant estimates $20,000 should be spent. Presumedly the examiners will be expected to outline a work program if such is considered warranted.

Referral of the application to the Field Team for appropriate action is recommended.

N. E. Nelson

N. E. Nelson

NENelson:jeh
1/10/57
cc: Director's reading 4212
Branch reading 4212
DMEA (3)
O. M. Bishop 3617
Docket file
Chron. file

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

RECEIVED
JAN 8 1957
DMEA

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 4595
Metal or Mineral Lead-Silver
Date Received 1-8-57
Estimated Cost $20,000.00
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: REGAL DEVELOPMENT ENTERPRISES, INC., AN ILLINOIS CORPORATION
PRESIDENT, DON SMITH, ROUTE 1, BELKNAP, ILLINOIS
VICE PRESIDENT, LOREN KIRKPATRICK, 306 E. SEVENTH, METROPOLIS, ILL.
SEC. TREAS., AL BAUMGARTNER, 211 W. SIXTH, METROPOLIS, ILLINOIS

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract THIS IS KNOWN AS CARBONATE LEAD NO. 1
APACHE MINING DIST. SEC. 34 T. 10S. R9W SIERRA COUNTY, NEW MEXICO

NORDHAUSEN PAT. MINING CLAIM NO. 891

(*b*) State any mine name by which the property is known. CARBONATE LEAD NO. 1

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise LEASED

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice.

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes.

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades.

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you.

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points.

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power.

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore LEAD & SILVER

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc. NOW WORKING

(*c*) The work will start within ..... days and be completed within 18 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations.

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project:

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.). NONE

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants.

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel.

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be.

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project.

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project. NONE

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes.

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? YES

(*b*) How do you propose to furnish your share of the costs?

[X] Money [X] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

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.

Dated Dec. 28, 1956

Regal Development Enterprises Inc.
(Applicant)

By Al Baumgartner, Sec & Treas.

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

RECEIVED JAN 8 1957 U.M.E.A.

4. PHYSICAL DESCRIPTION- (A) THE EXPLORATION GOING ON AT THIS TIME ON THE CARBONATE LEAD NO. 1 CLAIMS, CONSIST OF APPROXIMATELY 83 FT. SHAFT WITH 70 FT. CROSS CUTS, 50 FT. DRIFTS ON 40 FT. LEVEL ALSO ANOTHER 30 FT. SHAFT IN THE WEST DRIFT. ALL DRIFTS AND CROSS CUTS ARE IN LOW GRADE ORE EXCEPT IN THE MAIN SHAFT BELOW THE 40 FT. LEVEL AND IN THE 30 FT. SHAFT IN THE WEST DRIFT, HIGH GRADE ORE IS SHOWING IN THESE TWO SHAFTS. SULFIDE ORE ASSAYING FROM 28% LEAD TO 65 % LEAD. THE CROSS CUT AND DRIFTS ARE RUNNING FROM 2% TO 13% LEAD CARBONATES.

PRODUCTION FACILITIES ARE, ORE CARS, TRACK, HOIST, AIR PIPE, WATER PUMPS, AIR TUGGERS, AIR COMPRESSERS, AIR JACK HAMMERS, AND ALL EQUIPMENT TO PRODUCE ORE.

OUR INTEREST IS THE TOTAL OPERATION.

ACCESSIBILITY IS GOOD FOR EXAMINATION PURPOSES.

(B) CURRENT PRODUCTION, OF SHIPPING ORE, CONSISTS OF APPROXIMATELY 30 TON OF 13% LEAD, 12 TON HAVING BEEN SHIPPED TO THE A S & R SMELTER AT EL PASO, TEXAS. APPROXIMATELY 18 TON OF THE SAME OR BETTER GRADE IS NOW READY TO SHIP.

(C) THE LEAD CARBONATE CLAIM IS IN THE APACHE MINING DISTRICT, 7.8 MILES NORTH WEST OF WINSTON, NEW MEXICO, IN THE BLACK RANGE MOUNTAINS.

A PROMINATE VEIN RUNNING NORTH AND SOUTH WITH OUTCROPPING OF CARBONATE ORE OF APPROXIMATELY 1000 FEET LONG AND 250 FEET WIDE. VEIN SHOWS MINERALIZATION ALL THRU UPPER PART AND GOOD SHOWING OF LEAD CARBONATES DOWN TO 40 FEET. SULFIDE ORE IS SHOWING BELOW THE 40 FT. LEVEL. AS YET WE DO NOT KNOW THE QUANTITIES.

THE DEPOSIT IS A BEDDED OR FLOW FORMATION WITH LIME STONE COMMING THRU. THE GANG IN THE VEIN IS CALCITE.

WE WISH TO EXPLORE THIS PROSPECT, BECAUSE WE THINK WITH THE ORE WE HAVE SHOWING AND HAVE GOTTEN FROM THE PROSPECTS SO FAR, THAT IT HAS GREAT POSSIBILITY IN MAKING A GOOD MINE. THERE IS A SHOWING OF LEAD CARBONATES ACROSS CREEK ABOUT 200 YARDS. THERE IS A GOOD SHOWING OF THE VEIN ABOVE THE PRESENT WORKINGS.

MAP OF PRESENT LOCATION AND WORKINGS ENCLOSED.

(D) THE ACCESSIBILITY TO THE MINE IS VERY GOOD. A GOOD ROAD UP TO THE ENTRANCE OF THE MINE, WITH A PROMISE FROM SIERRA COUNTY NEW MEXICO TO MAINTAIN THIS ROAD FREE OF CHARGE TO US.

THE RAILROAD AND CAR LOADING FACILITIES ARE ABOUT 38 MILES. THE A S & R SMELTER IS ONLY 118 MILES FROM MINE. THE NEAREST RESIDENT POINT IS 4 MILES.

WE HAVE ONE CABIN AND ONE TRAILER ON MINE CLAIM.

SUPPLY POINT IS ABOUT 39 MILES.

(E) MANPOWER, MATERIALS, SUPPLIES, EQUIPMENT, WATER AND POWER ARE PLENTIFUL.

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

5. THE EXPLORATION PROJECT.- (D) REGAL DEVELOPMENT ENTERPRISES, INC., HAS BEEN PROSPECTING, CORE DRILLING, ETC. FOR MINERALS SINCE FEBRUARY 1956. MR. LOREN KIRKPATRICK, VICE PRESIDENT, OF THIS COMPANY HAS BEEN IN THE FIELD WITH THE COMPANY. HE HAS KNOWLEDGE OF PROSPECTING AND MINING. MR. AL BAUMGARTNER, SECRETARY, HAS HAD TEN YEARS MINING EXPERIENCE. MR. A. H. LATHAM OF TRUTH OR CONSEQUENCES, NEW MEXICO, WHO IS IN CHARGE OF OUR MINING OPERATION IN NEW MEXICO, HAS BEEN IN THE MINING GAME FOR TWENTY YEARS.

6. ESTIMATE OF COST.- (A) WE OWN OUR DRILLS, BULLDOZER, TRUCKS. WE DO NOT PROPOSE TO CONTRACT ANY OUTSIDE LABOR. OUR ONLY EXPENSE WILL BE THE MEN WE NOW HAVE HIRED, WHICH IS FIVE, AND MAINTENANCE OF THE EQUIPMENT.

(B) LABOR, SUPERVISION, CONSULTANTS:

4 LABORS, $1.50 PER HOUR, 40 HOUR WEEK	$ 960.00	PER MO.
SUPERVISING ENGINEER	500.00	" "
GEOLOGICAL EXPENSE	100.00	" "
TOTAL	$ 1,560.00	PER MO.

(C) OPERATING MATERIALS & SUPPLIES:

GAS AND OIL	$200.00	PER MO.
EXPLOSIVES	100.00	" "
INSURANCE	125.00	" "
UNEMPLOYMENT TAX	50.00	" "
MAINTENANCE ON EQUIPMENT	125.00	" "
TOTAL	$ 600.00	PER MO.

(D) OPERATING EQUIPMENT:

1 AIR TUGGER, RENTAL PURCHASE $127.00 PERMO.	$ 1,450.00
1 SCINTILLATOR	500.00
1 FILING CABINET	85.00
1 LOT OF MISC. TOOLS	1,604.86
1 CRAWLER	3,500.00
MINE RAIL, CARS, ORE BUCKETS	400.00
AIR HOSE, PIPE & FITTINGS	228.79
2 TRUCKS	5,000.00
1 HOIST WITH MOTOR & CABLE	3,000.00
1 AIR COMPRESSOR & 2 DRILLS	2,000.00
2 WATER PUMPS	500.00
1 HOIST HOUSE, EXPLOSIVES STORAGE HOUSE AND ORE BINS	1,231.35
TOTAL	$ 19,500.00

(E) NO REHABILITATION OR REPAIRS NEEDED. ALL FIXTURES AND MOVABLE OPERATING EQUIPMENT NOW OWNED BY OPERATOR DEVOTED TO THE EXPLORATION PROJECT AND ARE IN GOOD REPAIR.

Regal Development Enterprises, Inc.

211 WEST 6TH STREET PHONE 4116

METROPOLIS, ILLINOIS

(G) MISCELLANOUS: WORKMENS COMPENSATION IS 2.7 % OF GROSS PAYROLL, EMPLOYERS LIABILITY INSURANCE COSTS $8.93 PER $100.00 REMUNERATION, PAYROLL TAXES IS 2% ON GROSS PAYROLL.
(H) CONTINGENCIES: NONE.
7. (B) WE PROPOSE TO PAY OUR SHARE OF THE COST, BY PUTTING UP OUR EQUIPMENT, ALSO THE MONEY WE HAVE. WITH THE EQUIPMENT WE HAVE, AND THE HELP FROM D M E A, WE KNOW WE CAN BE IN PAYING ORE WITHIN OR BEFORE THE EIGHTEEN MONTHS PERIOD.

WE NEED TWENTY THOUSAND DOLLARS TO COMPLETE THIS PROJECT. AS WE HAVE THIS MUCH IN EQUIPMENT, PLUS THREE THOUSAND IN MONEY AT THIS TIME, WE COULD PAY BACK SOME FROM PROCEEDS OF ORE SALES IN A SHORT TIME.

THE TOTAL AMOUNT OF THE MONEY WOULD BE USED FOR LABOR AND MATERIALS USED.

JAN 24 1957

Mr. Al Baumgartner, Sec.-Treas.
Regal Development Enterprises, Inc.
211 West 6th Street
Metropolis, Illinois

Re: Docket No. DMLA-4595 (Lead)
Regal Development Enterprises, Inc.
Carbonate Lead No. 1 Claim
Sierra County, New Mexico

Dear Mr. Baumgartner:

We have received your application for aid in an exploration project in Sierra County, New Mexico. Before we can proceed with the application, you should provide us with certain additional information. We also wish to clarify some points which do not seem to be understood.

(1) It will be necessary for your company to offer some concrete plan for exploration. This would probably consist of a definite number of feet of drifting and crosscutting, and also some shaft sinking. Drifting or crosscutting on the 40-foot level would not be acceptable to Defense Minerals Exploration Administration, as this method of exploration would give but little information as to the true worth of the deposit and could not possibly prove the existence of any sizable ore reserves. A more acceptable plan, therefore, would be to sink one of the shafts more than one hundred feet into the sulphide zone and then drift and crosscut on the vein. The application states that the shafts are in high-grade sulphides, apparently below the 40-foot level. This is the desirable zone in which to carry on exploration.

(2) It would be very helpful to us if you would submit the results of some samples (assayed by a reputable firm of assayers), taken in the workings, particularly of the sulphide ore in the shafts. These should be samples which are representative of the ore exposures and not selected, high-grade ones.

(3) The lease which we received contained merely the details of the transaction and was undated. The date should be given at the very least.

(4) There is always some assaying of samples to be done in any project which is successful in finding ore; therefore, it is necessary to submit an estimate of the cost of assaying samples as a separate item. The cost must be calculated in the following manner: State the metals for which analysis is to be made, the total number of samples to be assayed, cost per sample assayed, and the total amount of money to be expended in this class of work. There are custom assayers in such cities as El Paso and Salt Lake City who will quote their rates.

(5) The sketch map submitted is very small and contains only the approximate directions and lengths of the horizontal workings. The map should be considerably larger and should have the proposed exploration plotted thereon in dotted lines in addition to the work actually existing. The dip and strike of the vein and the exposed thickness of it would be very helpful to us.

(6) Existing buildings on a project are never permitted to be charged to the project.

(7) No inapplicable equipment would be accepted as part of a project. This would apply to the scintillator in this particular case. Equipment offered by an operator as part of its portion of the cost, is depreciated, generally, at a rate of one sixtieth of the value of said equipment per month. The value (for contract purposes) depends upon the age and condition of the equipment.

(8) The cost of drifting, crosscutting, and shaft sinking should be estimated in detail and is best expressed as cost per foot instead of cost per month, as submitted in this application. The details generally given are as follows: Labor, supervision, explosives, track, pipe, drill steel, taxes and insurance, miscellaneous supplies, power (gas and oil), equipment depreciation, equipment rental, equipment repairs, etc. The sizes of the proposed drifts, crosscuts, and shafts must also be stated. If the ground is such that it may require timbering, this item must also be taken into consideration and estimated as a separate item.

(9) The application states that your company proposes to pay its share of the cost by supplying its equipment and some money (approximately three thousand dollars). It may be well to bear in mind that the payment of the Government's share of the costs takes from three to four weeks after the operator submits a properly supported voucher. It is important, therefore, that an operator have sufficient funds to finance at least two months of exploration work.

It will be necessary for us to have the above information before we will be able to continue processing the application. The initial evaluation thereafter will determine whether a field examination is warranted. Any final adjustments of costs and planning of a project may be worked out with the Field Team after an examination has been made and a property adjudged of sufficient promise to warrant a contract.

We shall hold your application in abeyance until we hear from you.

Sincerely yours,

W. R. Griswold

W. R. Griswold, Chief
Base Metals Division

WPKlugescheid/er 1/24/57
Copy to: Docket
Under A File
Op. Committee
Base Metals
Mr. Bishop, USAM
Mr. Nielsgaard, USGS
Region III (2)
Chron.

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)