DMEA Form 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration

OFFICIAL DOCKET FILE

DMEA NO. 4691

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(Withdrawn ✓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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado

March 18, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 21 1957

DATE	INITIALS	CODE
DMEA		

Memorandum

To: Secretary to the Operating Committee, DMEA

From: DMEA Field Team, Region III

Subject: Application for DMEA Aid (Uranium) Corpus Christi Exploration Co., Inc. (Atom, Yellow Jacket, Hot Rock et al. claims) Emery County, Utah

Enclosed are the original and one copy of the subject application. One copy of the application is being forwarded to the Grand Junction Office, DMEA. One copy of the application is being retained in our file.

The applicant proposes to explore the Morrison formation by 8,640 feet of core and non-core drilling at a total estimated cost of $20,742.00.

DMEA Field Team, Region III

E. N. Harshman

By E. N. Harshman
Acting Executive Officer

Enclosures

WO

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

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

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

DMEA
DEPARTMENT OF THE INTERIOR
MAR 14 1957
REGION III
DENVER, COLORADO

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. 4691
Metal or Mineral Uranium
Date Received 3-21-57
Estimated Cost $20,742.00
Participation (Government %)

RECEIVED MAR 21 1957 D.M.E.A.

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:

Corpus Christi Exploration Co., Inc.
P O Box 2409
Corpus Christi, Texas See supplemental sheet No. 1

(*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 Sections 35 and 35, Township 36 South, Range 10 East Salt Lake Base and meridian. One excepted piece as shown on map. See two maps and Supplemental sheet No. 9

(*b*) State any mine name by which the property is known. none

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

(*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 None

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. See supplemental sheet No. 2

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. See supplemental sheet No. 3

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades. None proved.

(*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. See geologic report marked "Supplement No. 4"

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. See supplemental sheet No. 5

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

16—66551-1

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

(*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.: See map.

(*c*) The work will start within 30 days and be completed within 120 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. See supplemental Sheet No.6

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: Sheet No. 7

(*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.).

(*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.

(*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?

☐ Money ☒ Use of equipment owned by you ☐ Other

Explain in detail on acompanying paper. Supplemental sheet No. 8

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 12 March, 1957

Corpus Christi Exploration Co., Inc.
(Applicant)

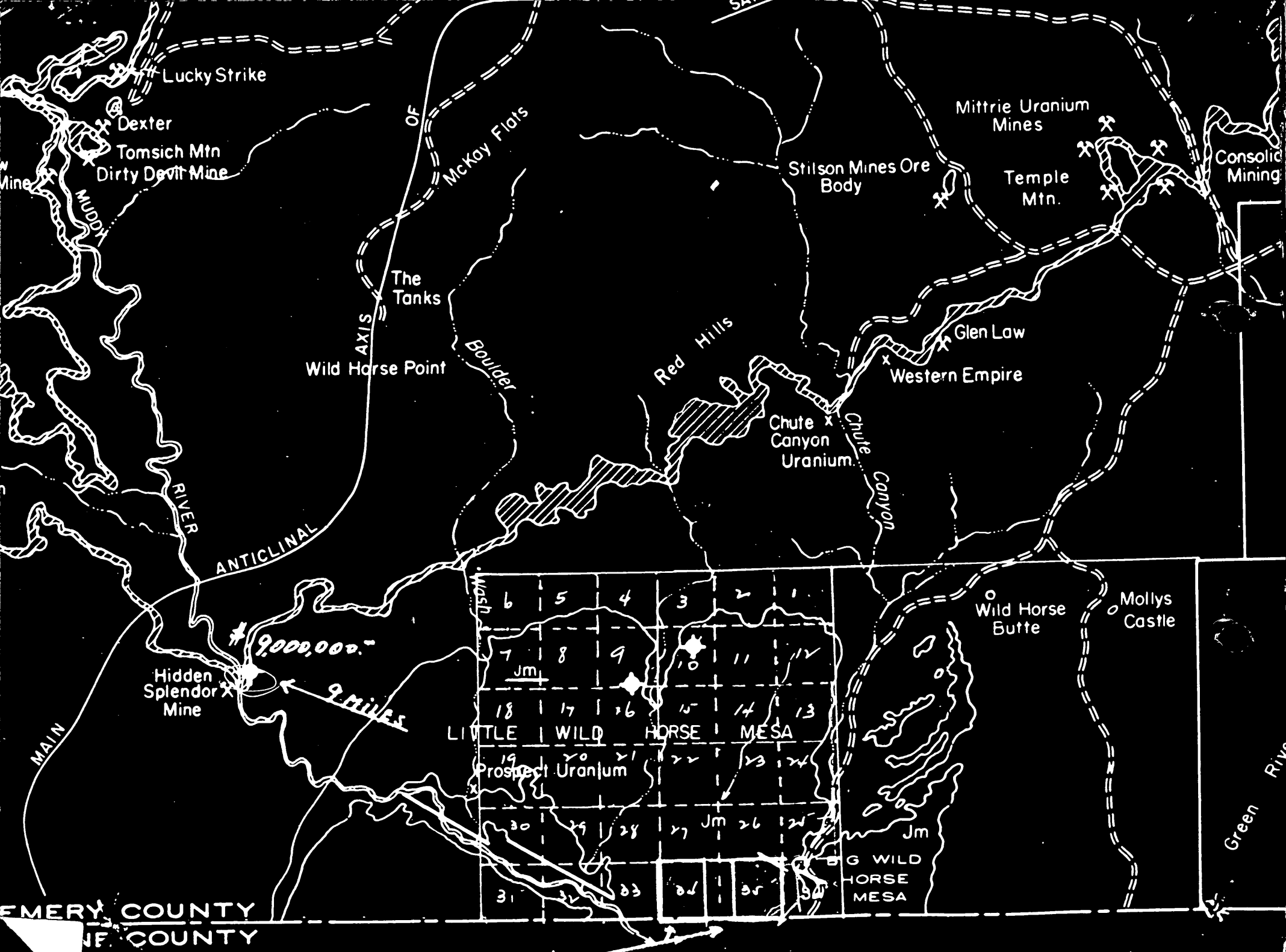
By A W Gustafson

A. W. Gustafson

President

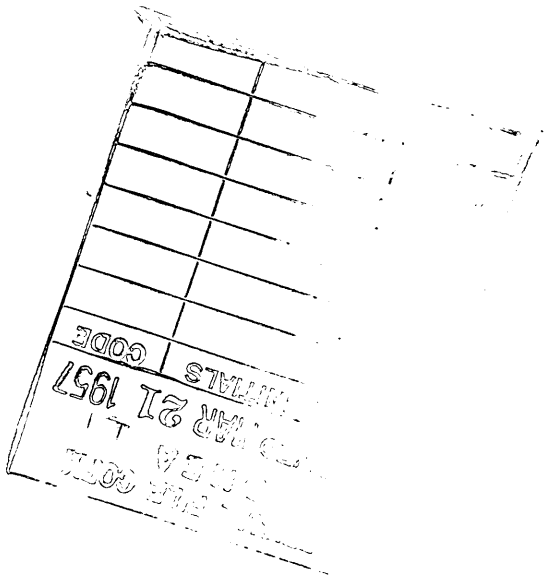
Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

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



CORPUS CHRISTI EXPLORATION CO., INC. P O Box 2409
Corpus Christi, Texas

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS



CORPUS CHRISTI EXPLORATION CO.,
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental sheet No. 1 to Form MF-103

1. b. A corporation, incorporated in the State of Utah.

c. Titles, names and addresses of officers;

President - A. W. Gustafson, P O Box 2409, Corpus Christi, Texas
1st Vice-Pres - L. W. Arend, 4457 Baldwin, Corpus Christi, Texas
Secretary - J. Ray Jensen, P O Box 982, Salt Lake City, Utah
Treasurer - Bruce Temple, General Delivery, Grants, New Mexico.

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 21 1957

DATE	INITIALS	CODE

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental sheet No. 2 to Form MF-103

3. f. Location Notices	Recorded in Book	Pages
Atom Nos. 1 to 8 inclusive	J 93	199-206
Yellow Jacket Nos. 1 to 9 inclusive	J 93	207-215
Hot Rock Nos. 1 to 10 inclusive	J 93	216-225
Lucky Nos. 1 to 9 inclusive	J 96	547-555
Serena Nos. 1 to 9 inclusive	J 96	556-564
Reef Nos. 1 to 9 inclusive	J 96	565-573

All recorded in office of County Recorder, Emery County, Utah, on July 31, 1956

See attached affidavitsof labor and improvements (2).

ORIGINAL FILE COPY
D.M.E.M.
RECEIVED MAR 21 1957

DATE	INITIALS	CODE

AFFIDAVIT OF LABOR AND IMPROVEMENTS

FEE 6.20
Jul 31 9 19 AM '56
272
149213

State of Utah)
County of Salt Lake) ss.

J. Ray Jensen of Salt Lake City, Utah, being first duly sworn, deposes and says:

That for the annual assessment period ending at 12 o'clock M. on July 1, 1956, there was done at least $100 worth of labor and/or improvements upon or for each of the following claims situate in EMERY County, Utah, said claims being legally held and duly recorded in the office of the County Recorder of EMERY County, UTAH as hereinafter set out:

Name of Claim	NOTICE OF LOCATION Recorded In— Book	Page
Atom #1 to #8 inclusive	J 93	199-206
Yellow Jacket #1 to #9 inclusive	J 93	207-215
Hot Rock #1 to #10 inclusive	J 93	216-225
All in Section 35, Township 36 S., Range 10 East		
Salt Lake Base and Meridian		

That said work consisted of Building access roads down Wild Horse Wash and accross the claims, locating drill sites, access roads to the drill sites and drilling of holes on the claims.

That said work was done and improvements made at the instance and request of CORPUS CHRISTI EXPLORATION COMPANY the owner of said claims and was done between the dates of October 1, 1955 and June 1, 1956, and was done for the purpose of holding said claims for the annual period ending July 1, 1956.

Dated June 9, 1956

CORPUS CHRISTI EXPLORATION COMPANY

By J. Ray Jensen
J. Ray Jensen, Secretary

Subscribed and sworn to before me this 11 day of July, 1956

Notary Republic Residing at Salt Lake City, Utah

My Commission expires 2/12/56

TIMES-INDEPENDENT—MOAB, UTAH

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

RECEIVED MAR 21 1957
DATE INITIALS CODE

AFFIDAVIT OF LABOR AND IMPROVEMENTS

149274
6.30
Book 97 Page 273
JUL 3 9 20 AM '56

State of UTAH)
County of SALT LAKE) ss.

J. Ray Jensen of Salt Lkae City, Utah, being first duly sworn, deposes and says:

That for the annual assessment period ending at 12 o'clock M. on July 1, 1956, there was done at least $100 worth of labor and/or improvements upon or for each of the following claims situate in Emery County, Utah, said claims being legally held and duly recorded in the office of the County Recorder of Emery County, Utah as hereinafter set out:

Name of Claim	NOTICE OF LOCATION Recorded In— Book	Page
Lucky #1 to #9 inclusive	J 96	547-555
Serena #1 to #9 inclusive	J 96	556-564
Reef #1 to #9 inclusive	J 96	565-573
All situated in Section 34, Township 36 South Range 10 East Salt Lake Base and meridian		

That said work consisted of Building Access roads down Wild Horse Wash and across the above claims.

That said work was done and improvements made at the instance and request of CORPUS CHRISTI EXPLORATION COMPANY the owner of said claims and was done between the dates of October 1, 1955 and June 1, 1956, and was done for the purpose of holding said claims for the annual period ending July 1, 1956.

Dated June 9, 1956

CORPUS CHRISTI EXPLORATION COMPANY

J. Ray Jensen

By: J. Ray Jensen, Secretary

Subscribed and sworn to before me this 11 day of June 1956

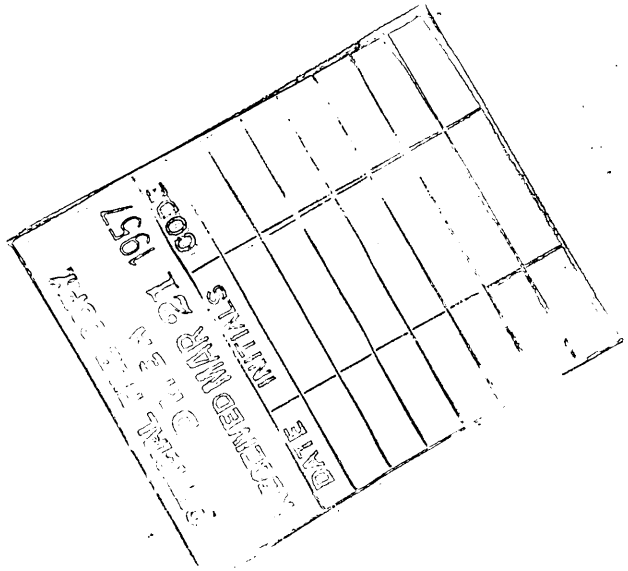
Susan B. Garner

Notary Republic Residing at Salt Lake City

My Commission expires 7/12/59

TIMES-INDEPENDENT—MOAB, UTAH

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS



CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental Sheet No. 3 to Form MF-103

Probe holes drilled as indicated on map.

Hole No. 1 on Atom No. 8 showed good mineralization.

Holes Nos. 3, 4 & 5 on Hot Rock No. 1 showed mineralization.

On Hot Rock No. 1 a 75-foot cliff of black carbonaceous material outcropping with high reading.

Atom No. 3 shows mineralization on top of ground.

Several claims have logs and dinosaur bones with extremely high readings.

All areas readily accessible.

MAR 21 1957
ANNUAL CODE

C O P Y

J. F. B. ERDLETS, JR.
Consulting Mining Engineer
19 W. So. Temple - Room 659
Salt Lake City, Utah

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplement No. 4 to Form MF-103

GEOLOGIC REPORT of a group of mining claims situated in the San Rafael Mining District, Emery County, on the border line of Emery and Wayne Counties, about twenty miles by road, northwest of Hanksville, Utah.

INTRODUCTION

At the request of J. R. Jensen and in company with Mr. Jensen and O. Hazelwood, the writer went to the above mining district for the purpose of making a geologic examination of the following unsurveyed mining claims mentioned in this report, known as the Muddy River Claims;

OFFICIAL FILE COPY
D M E A
RECEIVED MAR 21 1957

DATE	INITIALS	CODE

Yellow Jacket Mining Claims	Nos.	1 to 9
Atom Mining Claims	"	1 to 8
Hot Rock Mining Claims	"	1 to 10

The above 27 claims are located in Section 35, Township 26 South, Range 10 East, Salt Lake Base and Meridian, Emery County, Utah.

Lucky Group of Mining Claims	Nos.	1 to 9
Reef Group of Mining Claims	"	1 to 9
Serena Group of Mining Claims	"	1 to 9

The above 27 claims are located in Section 34, Township 26 South, Range 10 East, SLM, a total of 54 mining claims (1107 acres).

A perusal of the mining claim map will show the relative position of each group of claims. Time and weather did not permit an examination of the mining claims in Section 34, where the Salt Wash member of the Morrison formation covers the surface of all claims.

ACCESSIBILITY

The district lies southeast of the main anticlinal axis of the San Rafael Swell. Access to the above location is via Hanksville, which is 52 miles on State Highway 24 south of Junction on U. S. Highway 6 and 50 (four miles west of Green River), then leave State Highway 24 at a point 9 miles west of Hanksville and follow a dirt road in a northwesterly direction for 11 miles to the property, following the general direction of the north bank of the Muddy River to the Hot Rock group of mining claims. Except for an occassional flash flood, which does not occur very often, this road is fair. Three or four days work with a small bussdozer will be necessary for heavy trucking at a cost of not to exceed Two Thousand Dollars.

PHYSICAL CONDITIONS

The average elevation of the Muddy River Group of mining claims is 4500 feet with very little overburden. The entire area is arid with some greasewood in the dry washes

WATER

The southeast corner of Hot Rock No. 1 claim is about one and one quarter miles from the Muddy River, a valuable source of water for mining purposes.

GEOLOGIC CONDITIONS - Stratigraphy, Structure, Etc.

At various surrounding places on the rims of the adjoining properties, the youngest formation exposed was thin caps of Dakota sandstone as observed, superimposed upon the Brushy Basin shale, which is the upper member of the Morrison formation of the Jurassic ear. Both the Dakota and Brushy Basin member have been eroded away entirely upon this property. At the canyon cutting the south edge of Hot Rock No. 1 claim, the Salt Wash sandstone member of the Morrison formation stands 50 feet above the surface leaving at least 200 feet of the Salt Wash member unexposed. Here the Salt Wash member consists of light colored coarse grained sandstone beds alternating with the thin vari-colored mudstone beds. The Morrison formation, as developed in the Ls Sal Mountain district, Lisbon Valley, Abajo Mountains, San Rafael Swell, is producing commercial uranium ore. I cite the above statement because, geologically, the surface geology of your Muddy River claims is identical with the "Four Corners" area to the north in the San Rafael Swell, <u>without the heavy overburden of material</u> of the "Four Corners" area.

The commercial uranium deposits of the Morrison formation are generally found in the lower part of the Salt Wash sandstone member and tend to be arranged in trends and channels, localized by stratigraphic conditions within the maze of sandstone and shale bodies. The Salt Wash is favorable for mineralization because of its necessary degree of porosity to circulating solutions. It is well established that the Morrison represents a continental fluvial formation, in which are preserved fossil plants and animal life of late Jurassic period. Recent studies have shown that the Salt Wash sandstone represents vast delta-fan, spread out by aggrading rivers which drained part of what is not the Great Basin.

The Sale Wash member consists of about equal portions of sandstone and mudstone with the sandstone in the form of lenses or "channels". The sandstones are interpreted as deposits in the beds of rivers, while the mudstone represents the flood plain environment. Most localities show four or more "rims" or intervals of sandstone with intervals of mudstone between. The Brushy Basin member is dominantly mudstone, much of which is bentonitic. This member contains relatively fewer beds of coarse grained sandstone and conglomerate, hence is less favorable for circulating solutions. The Salt Wash sandstone member is favorable apparently because of its local abundance of fossil carbonacious material, it being assumed that porous routes were necessary to bring the mineral constituents into the vicinity of the carbonaceous areas.

Secondary effects which are of value as guides are the bleaching of sandstones in the vicinity of ore, the alteration of redd to gray-green color in the mudstones and the grayish white color in the sandstones.

Vegetal trash and carbonaceous material are found as petrified trees and dinosaur bones which show radioactivity on mining claims Yellow Jacket No. 2 and No. 3.
The exposed Salt Wash sandstone member lies in relatively flat-lying strata and is dipping south at an angle of one degree where observed.

SUMMARY AND RECOMMENDATIONS

It will be understood that this preliminary examination, in the limited time alloted, was directed mainly to determine, from such examination, the possibilities of developing commercial uranium ore. As stated under "Geologic Conditions" this property shows the necessary qualifications for the existence of commercial uranium ore bodies. The usually spotty nature of the Morrison formation suggests a careful and intelligently laid out system of grid drill hole exploration. Chance exploration should be avoided and all drilling should be based on data previously obtained. If these recommendations are observed, the writer is quite hopeful that the desired results will be obtained.

In going to your property, we passed through a large staked area of mining claims adjoining your property, the claims being owned by the Hunt Oil Co. of Texas. Please note two favorable anomolys of the A.B.C. located on Little Wild Horse Mesa 4 to 5 miles north of your Muddy River group of claims. Also note that the Hidden Splendor mine is about 9 miles northwest of your property. This property sold for more than Nine Million Dollars.

Respectfully yours,

Signed: J.F.B. Erdlets, Jr.

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental sheet No. 5 to Form MF-103

4. d. Addess roads. Area accessible to pickups and jeeps. Rather rough and needs 1 days work touching up rough spots for heavy sustained traffic.

Distance to shipping point - Moab or Thompson, Utah by truck.

Supply and residence point - Green River, Utah

ORIGINAL FILE COPY
DMEA
RECEIVED MAR 21 1957

DATE	INITIALS	CODE

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental sheet No. 6 to Form MF-103

5. d. The applicant, who will also supervise the operation, has had two years exploration experience. He is the inventor and developer of the DRILL SCOUT, a highly successful light drilling machine, which he also manufactures. He has had 18 years mechanical experience and is owner and operator of a factory and foundry now doing in excess of $300,000.00 volume per year. He has 30 patents to his credit. His financial standing is available from Dun and Bradstreet and his credit rating is published by them, the listing being Gustafson Mfg. Co., Inc., Corpus Christi, Texas.

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental sheet No. 7 to Form MF-103

6. a.	Independent contractor. See three bids attached	$17,102.00
b.	Labor. Included in contract.	
	Supervision. Under personal supervision of applicant. Three months at $750.00 per month plus $400. total travel expenses	2,650.00
	Engineering & geological consultants, estimated	1,000.00
c.	Included in contract.	
d.	Included in contract.	
e.	Included in contract.	
f.	None, except necessary road work in contract.	
g.	included in contract.	
h.	None.	
TOTAL		$20,752.00

Place Grants New Mexico

Date 3-1-57

Corpus Christi Exploration Co.
P. O. Box 2409
Corpus Christi, Texas

Gentlemen:

The undersigned submits the following bid on work to be done on the property described and agrees to complete the work in a satisfactory manner prior to July 1, 1957.

Name of Property - Muddies

Where Located - Sections 34 & 35, Township 26 South S.L.M. Range 10 East, Emery County, State of Utah.

Number of Claims - 54

Names of Claims - HOT ROCK Nos. 1 through 10; ATOM Nos. 1 through 8; YELLOW JACKET Nos. 1 through 9; SERENA Nos. 1 through 9; LUCKY Nos. 1 through 9; REEF Nos. 1 through 9.

Proposed location of drilling - As near as practical to the center of each claim.

Drilling to be performed - 2 Inch diameter hole, average 150 feet on each claim, total 8100 feet at $ 2.50 per ft. Total$ 20,250.00

Coring to be performed - 7/8 Inch diameter core, average 10 feet on each claim, total 540 feet at $ 3.00 per ft. Total$ 1,620.00

112 hours of Cat work at $ 12.00 per hour. Total$ 1,344.00

Submitted by Bruce Temple

1957

Place GRANTS, N. MEX
Date MARCH 9, 1957

Corpus Christi Exploration Co.
P. O. Box 2409
Corpus Christi, Texas

Gentlemen:

The undersigned submits the following bid on work to be done on the property described and agrees to complete the work in a satisfactory manner prior to July 1, 1957.

Name of Property - Muddies

Where Located - Sections 34 & 35, Township 26 South S.L.M. Range 10 East, Emery County, State of Utah.

Number of Claims - 54

Names of Claims - HOT ROCK Nos. 1 through 10; ATOM Nos. 1 through 8; YELLOW JACKET Nos. 1 through 9; SERENA Nos. 1 through 9; LUCKY Nos. 1 through 9; REEF Nos. 1 through 9.

Proposed location of drilling - As near as practical to the center of each claim.

Drilling to be performed - 2 Inch diameter hole, average 150 feet on each claim, total 8100 feet at $1.85 per ft. Total$ 14,985.00

Coring to be performed - 7/8 Inch diameter core, average 10 feet on each claim, total 540 feet at $2.75 per ft. Total$ 1,485.00

112 hours of Cat work at $10.00 per hour. Total$ 1,120.00

OFFICIAL FILE COPY
D.M.E.A.
RECEIVED MAR 21 1957

DATE	INITIALS	CODE

Submitted by [signature]

Place Corpus Christi, Texas

Date 11 March 1957

Corpus Christi Exploration Co.
P. O. Box 2409
Corpus Christi, Texas

Gentlemen:

The undersigned submits the following bid on work to be done on the property described and agrees to complete the work in a satisfactory manner prior to July 1, 1957.

Name of Property - Muddies

Where Located - Sections 34 & 35, Township 26 South S.L.M. Range 10 East, Emery County, State of Utah.

Number of Claims - 54

Names of Claims - HOT ROCK Nos. 1 through 10; ATOM Nos. 1 through 8; YELLOW JACKET Nos. 1 through 9; SERENA Nos. 1 through 9; LUCKY Nos. 1 through 9; REEF Nos. 1 through 9.

Proposed location of drilling - As near as practical to the center of each claim.

Drilling to be performed - 2 Inch diameter hole, average 150 feet on each claim, total 8100 feet at $ 1.80 per ft. Total$ 14,580.

Coring to be performed - 7/8 Inch diameter core, average 10 feet on each claim, total 540 feet at $ 2.70 per ft. Total$ 1,458.

112 hours of Cat work at $ 9.50 per hour. Total$ 1,064.

Submitted by Aw. Gustafson
Gustafson Mfg. Co., Inc.
Corpus Christi, Texas

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Supplemental sheet No. 8 to Form MF-103

7. b. Applicant intends to furnish 25% of the total cost of the project by furnishing equipment to the contractor to that value.

1957
CODE

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

CORPUS CHRISTI EXPLORATION COMPANY, INC.

P O Box 2409 Corpus Christi, Texas

Supplemental sheet No.9
To Form MF-103

PARTIAL PROPERTY STATEMENT

DISTRICT: Muddy River, Emery County, Utah

NAMES OF CLAIMS:

Yellow Jacket	Nos. 1 - 9, incl)	27 claims
Atom	Nos. 1 - 8, incl)	located in
Hot Rock	Nos. 1 -10, incl))	Sec. 35 T 26S R 10E
Lucky	Nos. 1 - 9, incl)	27 claims
Reef	Nos. 1 - 9, incl)	located in
Serena	Nos. 1 - 9, incl)	Sec. 34 T 26S R 10E

Total - 54 claims.

LOCATED IN NAME OF: Bruce Temple

DATE OF LOCATION: Yellow Jacket, Hot Rock & Atom; May 24, 1955
Lucky, Reef & Serena; May 30, 1955

DATE OF RECORD: May 27, 1955 and June 18, 1955

INSTRUMENT OF TRANSFER: Quit-Claim Deed from Bruce & Billie Temple.

TRANSFERRED TO: Corpus Christi Exploration Co., Inc.

DATE OF TRANSFER: October 1, 1955

DATE OF RECORD: November 8, 1955 Book J 109 p 443

TITLE OPINION Keith Browne, Attorney.

GEOLOGIC REPORT: J. F. B. Erdlets, Jr.

SURVEY: None

ASSESSMENT WORK: Done to June 30, 1957. Not yet posted on claims nor recorded.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
10/4	Ching	700
10/4	Kuwert	700
	Jmson	110
	Mittendorf	100
		220
		225

Mr. A. W. Gustafson, President
Corpus Christi Exploration Co., Inc. OCT 7 1957
P. O. Box 2409
Corpus Christi, Texas

Dear Mr. Gustafson:

We have reviewed your letter of September 30, 1957, together with the radiometric probe results of nine drill holes and the geologic report on 21 holes.

If this is all the information that is available to you concerning the previous drilling, it is suggested that you proceed with the preparation of your application, incorporating copies of this information with each copy of the application. Any information you may have concerning other holes of the 56 completed should also be included with the application.

We wish to stress the importance of including with your application a map or sketch, drawn to scale, showing the claim boundaries and the position of the work already done and the work proposed. Otherwise, it is suggested that you follow the instructions on the application form to the best of your ability.

Upon receipt of your application, a new docket number will be assigned since Docket No. DMEA-4691 is now considered closed.

Sincerely yours,

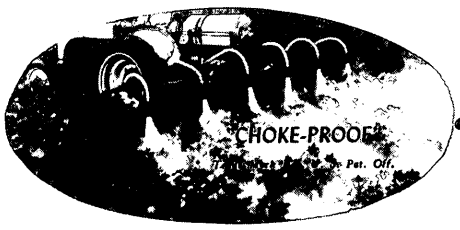
C. O. Mittendorf (for)

Administrator

MChing/gla
10-4-57
cc to: Admr.'s Reading File
THKiilsgaard, 5224
Mr. Ching, Code 700
Docket DMEA-4691
DMEA Field Team Region III (2)

8623

Gustafson Manufacturing Company, Inc.



A. W. GUSTAFSON, PRESIDENT

Manufacturers of

ROW-CROP, ORCHARD, VINEYARD DUSTERS, "DEW-DUSTERS"
AND "AGI-SPRAY" SPRAYERS

Plant and Offices
BALDWIN AND NAVIGATION BOULEVARDS
P. O. BOX 2409 — PHONE TU 2-4025
CORPUS CHRISTI, TEXAS

September 30, 1957

The Adminstrator
Defense Minerals Exploration Administration
U. S. Department of the Interior
Washington 25, D. C.

Dear sir;

Referring to the last paragraph of your letter of August 26, 1957 I appreciate the helpfull comments concerning the preparation of our application for a DMEA loan on our property in the White Canyon of Utah. (Docket No. DMEA-4691)

We are in the process of preparing this application and would like to have your opinion on a matter probably vital to the application and if your opinion is favorable, our application can be completed in good form in a matter of a few days.

We have a geologist's report on 21 of the holes drilled on this property and this report shows which holes showed ore, which ones were barren, the depth at which Moenkopi was contacted, depth of bottom of hole, depth of formation and percentage of mineralization. These holes were also probed by the undersigned, using a Babel counter and my record of each hole at .1-ft. intervals gives the Babel reading converted to percentage of Uranium. In order to avoid the great expense and time involved in going to Utah again to get core samples and assays we wonder if the above records would not be sufficient for you to pass on the application.

Thanking you in advance for your consideration and trusting that we may look forward to a favorable reply, we are,

Sincerely,

CORPUS CHRISTI EXPLORATION CO.,

A. W. Gustafson

A. W. Gustafson, President

AWG:j

OFFICIAL FILE COPY
DMEA
RECEIVED OCT 3 1957

DATE	INITIALS	CODE
10/3	B	220
"	Chung	700

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

[illegible] MILE -- DEEP CAMP -- [illegible]

Above holes were probed with a Bird probe. The information received by this method is dependent upon the accuracy of the instrument used. Readings converted to 1 foot.

#6 INT

Depth	
256.3	.02
.4	.03
.5	.03
.6	.03
.7	.04
.8	.04
.9	.03
257.0	.04
.1	.03
.2	.03
.3	.03
.4	.03
.5	.03
.6	.03
.7	.02
.8	.02
.9	.03

#7 INT

254.1	.04
.2	.04
.3	.04
.4	.04
.5	.05
.6	.07
.7	.11
.8	.13
.9	.17
255.0	.21
.1	.20
.2	.17
.3	.16
.4	.14
.5	.16
.6	.14
.7	.13
.8	.10
.9	.10
256.0	.07
.1	.04

#8 INT

256.0	.04
.1	.04
.2	.03
.3	.03
.4	.11
.5	.15
.6	.15
.7	.15
.8	.15
.9	.15
257.0	.09
.1	.03
.2	.07
.3	.06
.4	.04
.5	.04
.6	.04

#11 INT

258.0	.03
.1	.03
.2	.04
.3	.04
.4	.03
.5	.04
.6	.03
.7	.05
.8	.07
.9	.03
256.0	.19
.1	.10
.2	.09
.3	.03
.4	.07
.5	.06
.6	.06
.7	.05
.8	.04
.9	.04
257.0	.03

#14 INT

255.0	.02
.1	.03
.2	.03
.3	.03
.4	.03
.5	.04
.6	.04
.7	.05
.8	.09
.9	.03
257.0	.03
.1	.03
.2	.04
.3	.03
.4	.04
.5	.03
.6	.02
.7	.02

#15 INT

255.7	.04
.8	.04
.9	.04
257.0	.03
.1	.05
.2	.06
.3	.06
.4	.06
.5	.06
.6	.06
.7	.06
.8	.06
.9	.06
258.0	.06
.1	.06
.2	.07
.3	.06
.4	.06
.5	.06
.6	.06
.7	.06
.8	.05
.9	.05
259.0	.05
.1	.04
.2	.04
.3	.04

#19 INT

250.0	.02
.1	.02
.2	.02
.3	.02
.4	.02
.5	.02
.6	.03
.7	.03
.8	.03
.9	.03
251.0	.03
.1	.03
.2	.04
.3	.04
.4	.04
.5	.04
.6	.04
.7	.04
.8	.04
.9	.04
252.0	.05
.1	.05
.2	.05
.3	.05
.4	.06
.5	.05
.6	.05
.7	.05
.8	.05
.9	.05
253.0	.05
.1	.05
.2	.05
.3	.05
.4	.05
.5	.05
.6	.05
.7	.05
.8	.05
.9	.05
254.0	.04
.1	.04
.2	.04
.3	.04
.4	.04
.5	.04
.6	.04
.7	.04
.8	.04
.9	.04
255.0	.04
.1	.05
.2	.05
.3	.05
.4	.05
.5	.05
.6	.05
.7	.05
.8	.05
.9	.05

(#19 cont'd next col.)

#19 INT (Cont'd)

254.0	.05
.1	.05
.2	.05
.3	.05
.4	.05
.5	.05
.6	.07
.7	.07
.8	.07
.9	.05
255.0	.10
.1	.10
.2	.11
.3	.13
.4	.12
.5	.13
.6	.12
.7	.11
.8	.09
.9	.09
256.0	.07
.1	.07
.2	.05
.3	.05
.4	.04

#20 INT (Cont'd)

251.0	.06
.1	.06
.2	.06
.3	.06
.4	.06
.5	.06
.6	.06
.7	.06
.8	.06
.9	.06
252.0	.05
.1	.04
.2	.04
.3	.03

#21 INT

250.0	.05
.1	
251.0	
252.0	
253.0	
254.0	.05
255.0	
256.0	.06
257.0	.05

#22 INT

257.5	.04
.6	.04
.7	.04
.8	.04
.9	.04
258.0	.04
.1	.04
.2	.04
.3	.05
.4	.05
.5	.04
.6	.04
.7	.05
.8	.05
.9	.05
259.0	.05
.1	.05
.2	.05
.3	.05
.4	.05
.5	.05
.6	.05
.7	.05
.8	.05
.9	.05
260.0	.06
.1	.06
.2	.06
.3	.06
.4	.06
.5	.06
.6	.06
.7	.06
.8	.06
.9	.05

(#20 cont'd next col.)

Above holes probed and readings recorded by:

A. N. Gustafson,
President
Corpus Christi
Exploration Co., Inc.
P. O. Box 2409
Corpus Christi, Texas.

A W Gustafson Pres.

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

Corpus Christi Exploration Co.
Box 624
Moab, Utah

Reference to initial drilling contract, Mesa Lease.
Drilling accomplished between March 6, 1956 and March 22, 1956.

HOLE #1	Horizontal contact - - 270 ft.	Barren	No formation
	Bottom - - 275 ft.		
HOLE #2	Horizontal contact - - 274 ft.	Barren	No formation
	Bottom - - 309 ft.		
HOLE #3	Horizontal contact - - 275 ft.	Barren	No formation
	Bottom - - 320 ft.		
HOLE #4	Horizontal contact - - 259 ft.	Barren	No formation
	Bottom - - 260 ft.		
HOLE #5	Horizontal contact - - 259 ft.	Barren	9 ft. formation
	Bottom - - 265 ft.		
HOLE #6	Horizontal contact - - 255 ft.	Barren	30 ft. formation
	Bottom - - 269 ft.		
HOLE #7	Horizontal contact - - 253 ft.	Ore	17 ft. formation
	Bottom - - 270 ft.		
HOLE #8	Horizontal contact - - 255 ft.	Barren	22 ft. formation
	Bottom - - 277 ft.		
HOLE #9	Horizontal contact - - 255 ft.	Barren	19 ft. formation
	Bottom - - 274 ft.		
HOLE #10	Horizontal contact - - 252 ft.	Ore	17 ft. formation
	Bottom - - 270 ft.		

Drill logs compiled and holes
plotted by

(signed) GRANT HARRIS
Grant Harris (Geologist)

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

[illegible]

[illegible]

[illegible]

Corpus Christi Exploration Co.
Box 114
Moab, Utah

Reference to final drilling contract, Hole Lease.
Drilling completed between March 27, 1956 and April 7, 1956.

HOLE #11
Uranium contact - - 239 ft. Min. .10 20 ft. formation
Bottom - - 249 ft.

HOLE #12
Uranium contact - - 255 ft. Barren No formation
Bottom - - 272 ft.

HOLE #13
Uranium contact - - 251 ft. Barren 17 ft. formation
Bottom - - 264 ft.

HOLE #14
Uranium contact - - 255 ft. Min. .09 21 ft. formation
Bottom - - 263 ft.

HOLE #15
Uranium contact - - 263 ft. Min. .07 10 ft. formation
Bottom - - 274 ft.

HOLE #16
Uranium contact - - 271 ft. Min. .05 2 ft. formation
Bottom - - 272 ft.

HOLE #17
Uranium contact - - 246 ft. Min. .04 17 ft. formation
Bottom - - 257 ft.

HOLE #18
Uranium contact - - 250 ft. Barren 15 ft. formation
Bottom - - 262 ft.

HOLE #19
Uranium contact - - 253 ft. Ore 27 ft. formation
Bottom - - 267 ft.

HOLE #20
Uranium contact - - 254 ft. Min. .05 25 ft. formation
Bottom - - 255 ft.

HOLE #21
Uranium contact - - 247 ft. Min. .10 27 ft. formation
Bottom - - 250 ft.

Drill logs compiled and holes probed by

(Signed) [illegible]
Grant Murray (Geologist)

DMEA Form 7
(12-56)

PRS 171

OFFICIAL FILE COPY

Date	Surname	Code
9-19	Ching	700
9-20	Ellis	700
		~~710~~
		220
		700

Hon. Lyndon B. Johnson
United States Senate
Washington 25, D. C.

SEP 20 1957

Dear Senator Johnson:

Your letter of September 18, 1957, and enclosed letter, dated September 16, from A. G. Gustafson, President, Gustafson Manufacturing Company, Inc., have been read with interest.

I am enclosing a copy of a letter, dated August 26, 1957, which was sent to Mr. Gustafson in connection with his application for exploration aid on a property in Emery County, Utah. You will note that the application was considered as withdrawn when Mr. Gustafson failed to supply the necessary information, despite repeated requests on our part, and eventually lost control of the property.

The last paragraph of the enclosed letter deals with the Dixie Claims in the White Canyon area of Utah, referred to in Mr. Gustafson's letter to you. As you can see we have given Mr. Gustafson detailed information on how to make out a satisfactory application for exploration aid on this property. Upon receipt of such an application we shall be pleased to process it as expeditiously as possible. The final results, of course, will be dependent upon the merits of the property.

As requested, I am returning the enclosures that came with your letter.

Sincerely yours,

Frank E. Johnson (by ef)
Acting Administrator

Enclosures
MChing/izm 9-19-57
cc: MR(2)
DL
DCCO
DMEA Docket file DMEA-4691
Admr.'s Reading File
THKiilsgaard, Rm. 5224
DMEA Field Team, Reg. 3 (2) w/2'cc incoming letters
Mr. Ching

8623

LYNDON B. JOHNSON
TEXAS

OFFICIAL FILE COPY
DMEA
RECEIVED SEP 19 1957

DATE	INITIALS	CODE
9/19	C	220
		700

United States Senate
Office of the Democratic Leader
Washington, D. C.
September 18, 1957

PRS
SEP 19 1957 1717

TO: MDM	
REPLY TO BE PREPARED BY:	MDM
FOR SIGNATURE OF:	MDM
COPY OF LETTER FURNISHED	
MR	DL
SEND REPLY COPY TO ABOVE	

Dear Sir:

I am enclosing a communication which I have received from one of my constituents. I will appreciate your giving serious consideration to this problem, based on its merits.

Please let me have as prompt a reply as possible, returning the enclosure, in order that I can inform the writer.

Sincerely,

Lyndon B. Johnson

P. S. Please address reply to Lyndon B. Johnson, U. S. Senate, Washington, D. C. If additional information is required, please telephone Arthur C. Perry at CA-4-3121, extension 186.

Mr. C. O. Mittendorf, Administrator
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D.C.

Gustafson Manufacturing Company, Inc.

Manufacturers of

ROW-CROP, ORCHARD, VINEYARD DUSTERS, "DEW-DUSTERS" AND "AGI-SPRAY" SPRAYERS

"CHOKE-PROOF"

A. W. GUSTAFSON, PRESIDENT

Plant and Office
BALDWIN AND NAVIGATION BOULEVARDS
P. O. BOX 2409 — PHONE TU 2-4025
CORPUS CHRISTI, TEXAS

September 16, 1957

Senator Lynden Johnson
Senate Office Building
Washington 25, D. C.

Dear Senator,

I am informed that you will be our main speaker in October at the South Texas Chamber of Commerce meeting. As a member of this Chamber of Commerce I am looking forward to welcoming you on this occassion.

I originated in your neck of the woods, born and raised in and around Hutto, Round Rock, Austin and I have been associated with some of your friends like Harvey Payne, Paul Nelson and Gus Lundelious.

As a manufacturer, I have incorporated a new business involving a radio-active material, Uranium. In the past two years I have been deeply involved financially, prospecting and drilling in Utah for Uranium ore. While attending the Mining Convention in Denver last Frebruary I had the pleasure of meeting some of the higher executives of the Atomic Energy Commission and also had a long talk with the Denver head of the rare and miscellaneous metals division of the Defense Minerals Exploration Administration who encouraged us to apply for a DMEA loan. Due to the time element and red tape involved we lost that portion of the claims. We have other property known as the Dixie claims bordering East of the Texas-Zinc Minerals peroperty. They, the Texas-Zinc Minerals, have estimated $2,500,000. worth of mineable ore. Our property adjoining is considered to be very valuable and at three locations we have found Uranium ore in quality but not quantity and the property definitely needs further drilling.

Enclosed is a copy of our letter to Mr. C. O. Mittendorf showing our intentions. Mr. Johnson, if you find time to speak a good word for us so our next application won't get bogged down in red tape, it will be greatly appreciated as time is of the essence.

In the meantime I will look forward to meeting you next month and remain,

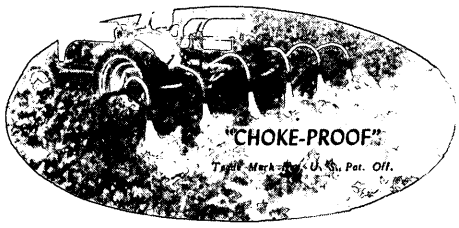
Sincerely,

CORPUS CHRISTI EXPLORATION CO., INC.

AWG:j

A. W. Gustafson, President

Gustafson Manufacturing Company, Inc.



A. W. GUSTAFSON, PRESIDENT

Manufacturers of

ROW-CROP, ORCHARD, VINEYARD DUSTERS, "DEW-DUSTERS" AND "AGI-SPRAY" SPRAYERS

Plant and Offices
BALDWIN AND NAVIGATION BOULEVARDS
P. O. BOX 2409 — PHONE TU 2-4025
CORPUS CHRISTI, TEXAS

Sept. 9, 1957

Mr. C. O. Mittendorf, Administrator
Defense Minerals Exploration Administration
U. S. Dept. of the Interior
Washington, D. C.

Re: Docket No. DMEA 4691 (Uranium) Atom, et al, claims, Emery County, Utah

Dear Mr. Mittendorf;

Upon receipt of your letter of August 26, 1957 I studied the contents carefully and with great interest since the third paragraph refers to our White Canyon property. There is no doubt in my mind that ore can be found in sufficient quantities to bring about profitable mining operations.

Our Corporation, the Corpus Christi Exploration Co., Inc., of which I am President, has been operating on a shoe-string basis and we have exhausted our working capital. I have advanced personal funds into the project and since I feel we are so close to locating the channel, I am asking for some extra help, especially as the property borders on the East side of the White Canyon Mine No. 1 and is known now to be Texas-Zinc Minerals of New Jersey.

We leased this property from Shumway-Davis and they hold a 10% over-ride and I have their consent and their willingness in a DMEA program. On October 1st we will have a stockholders meeting and I have invited Mr. Shumway and Mr. Davis to attend this meeting and help us work out a program. We will get in touch with your office right after this meeting.

Sincerely,

CORPUS CHRISTI EXPLORATION CO., INC.

A W Gustafson

A. W. Gustafson, President

AWG:j

OFFICIAL FILE COPY
DMEA
RECEIVED SEP 12 1957

DATE	INITIALS	CODE
9/12	G	220
9/12	~~Chuy~~	700

No action required.

mec.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/26	Ching	700
8/26	Ellis	700
"	Johnson	110
"	Gutteridge	100
8/26	P	220
		225

AUG 26 1957

Mr. A. W. Gustafson, President
Corpus Christi Exploration Co., Inc.
P. O. Box 2409
Corpus Christi, Texas

Re: Docket No. DMEA-4691 (Uranium)
Atom, et al., Claims
Emery County, Utah

Dear Mr. Gustafson:

Reference is made to our letters of May 14, June 10, and August 14, 1957, requesting information necessary for the proper consideration and appraisal of your application prior to further action. You have failed to supply the requested information and have stated in your letter of August 20, that you "cannot hang onto the claims until such action could be passed on."

Accordingly, we are considering your application for aid in the proposed exploration project as having been withdrawn as of August 20, 1957, and are placing it in our inactive files.

Regarding your property in the White Canyon area, we are enclosing literature which describes the requirements for a DMEA exploration project. A careful reading of this material together with a review of the deficiencies pointed out in our correspondence in connection with your application under Docket No. DMEA-4691, should enable you to make out a satisfactory application which we can process without undue delay. The approval of an exploration project will depend upon whether or not it can be established to our satisfaction that there is a geologic probability of making a significant discovery on the property. In view of the fact that you have drilled 56 holes on the property, a complete report on the results, including geologic and radiometric logs of the holes, would be helpful.

Sincerely yours,

C. O. Mirandorf (for)

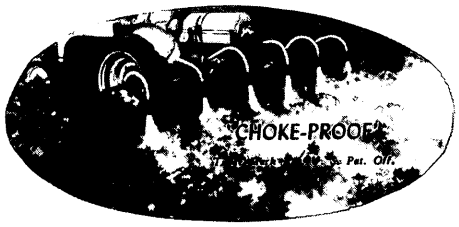
Administrator

Enclosures

MChing/izm 8-26-57
cc to: Mr. Ching
Admr.'s Reading File
DMEA FT Reg. 3 (2) w/2cc's of incoming letter
THKilsgaard, 5224

8623

Gustafson Manufacturing Company, Inc.



A. W. GUSTAFSON, PRESIDENT

Manufacturers of

ROW-CROP, ORCHARD, VINEYARD DUSTERS, "DEW-DUSTERS" AND "AGI-SPRAY" SPRAYERS

Plant and Offices
BALDWIN AND NAVIGATION BOULEVARDS
P. O. BOX 2409 — PHONE TU 2-4025
CORPUS CHRISTI, TEXAS

August 20, 1957

Mr. F. L. Knouse, Acting Director
Division of Rare and Miscellaneous Metals
Defense Minerals Exploration Administration
U. S. Department of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-4691(Uranium)
Atom, et al., Claims
Emery County, Utah

Dear sir;

Reference your letter of the 14th, when I attended the Mining Convention in Denver last February I felt that the loan could be passed upon in three to four months, but the usual red tape seems to weed out the little fellows. The prolonging of the action, up to the point where sampling was required, is understandable, but we cannot hang onto the claims until such action could be passed on.

We have property in the White Canyon area of Utah, adjoining the White Canyon No. 1, better known as the Texas-Zinc Minerals of New Jersey. We have drilled 56 holes and have radiometric readings of over 22 on the Babbel counter in 3 different locations. We have 14 claims and consider the property very valuable. For the lack of proper capital to do further exploring we would like to ask you again if it is possible to get a DMEA loan on this property before July 1, 1958. This property has not been cored and we do not have any samples to offer.

Please inform me by return mail the requirements for a DMEA loan on this property.

Sincerely,

CORPUS CHRISTI EXPLORATION CO., INC.

A. W. Gustafson
President

AWG:j

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 23 1957

DATE	INITIALS	CODE
8/23	C	220
8/23	Chrny	700

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
8/14	Ching	700
"	Kusud	100
8/15	P	220
		700

AUG 14 1957

Mr. A. W. Gustafson, President
Corpus Christi Exploration Co., Inc.
P. O. Box 2409
Corpus Christi, Texas

Re: Docket No. DMEA-4691 (Uranium)
Atom, et al., Claims
Emery County, Utah

Dear Mr. Gustafson:

Reference is made to your letter of June 13, 1957, advising of your plans to take representative samples of the mineralized outcrops on the subject property and having them analyzed.

Action on your application is pending receipt of the results of your sampling. If you are no longer interested in the processing of this application please advise us.

Sincerely yours,

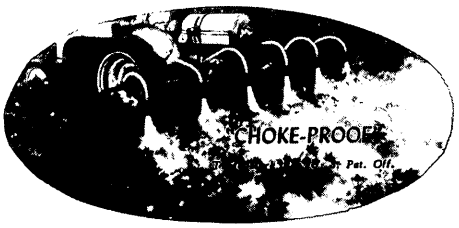
SIGNED
F. L. Knoble, Acting Director
Division of Rare and
Miscellaneous Metals

MChing/izm 8-14-57

cc to: Mr. Ching
Admr.'s Reading File
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
THKiilsgaard, 5224
DMEA Field Team, Reg. 3 (2)

8623

Gustafson Manufacturing Company, Inc.



A. W. GUSTAFSON, PRESIDENT

Manufacturers of

ROW-CROP, ORCHARD, VINEYARD DUSTERS, "DEW-DUSTERS" AND "AGI-SPRAY" SPRAYERS

Plant and Offices
BALDWIN AND NAVIGATION BOULEVARDS
P. O. BOX 2409 — PHONE TU 2-4025
CORPUS CHRISTI, TEXAS

June 13, 1957

Mr. Ernest Wm. Ellis, Director
Division of Rare and Miscellaneous Metals
Defense Minerals Exploration Administration
U. S. Dept. of the Interior
Washington, 25, D. C.

Re: Docket No. DMEA-4691(Uranium)
Atom, et al., claims
Emery County, Utah

Dear sir;

Thank you for your letter of June 10th. We will be on the property the end of June and the first few days of July and we will take some representative samples of the mineralized outcrop. We will have these analyzed and forward the reports to you as suggested.

Sincerely,

CORPUS CHRISTI EXPLORATION CO., INC.

A W Gustafson

AWG:j

A. W. Gustafson, President

No action required.
mc.

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 17 1957

DATE	INITIALS	CODE
6/17	JWG	220
"	Chrisp	700

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
6/7	Ching	700
"	Ellis	700
10	[illegible]	100
6/10	C	220
		700

JUN 10 1957

Mr. A. W. Gustafson, President
Corpus Christi Exploration Co., Inc.
P. O. Box 2409
Corpus Christi, Texas

Re: Docket No. DMEA-4691 (Uranium)
Atom, et al., Claims
Emery County, Utah

Dear Mr. Gustafson:

With reference to your letter of May 30, 1957, pertaining to the subject application, we are sorry to learn that you are unable to furnish any results from the sampling and assaying of outcrops and of the five completed drill holes on your property.

Since the DMEA program applies to exploration only and does not permit work of a prospecting nature, we usually require some evidence that a property is worth further investigation before a field examination is considered. Therefore, in lieu of a field examiner meeting you, it is suggested that you have representative samples taken of the mineralized outcrop and the samples chemically analyzed by a commercial assayer. Four certified copies of the assay reports, together with a description of how and where the samples were taken, should be forwarded to this office. The samples should be taken completely across the mineralized zone and not be selected specimens of high-grade material which are not truly representative of the deposit.

We shall hold your application in abeyance pending further word from you.

Sincerely yours,

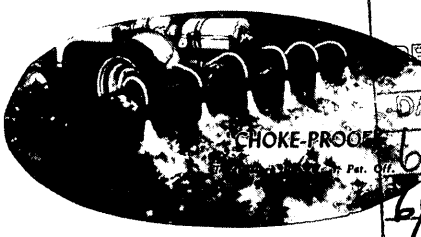
SIGNED

Ernest Wm. Ellis, Director
Division of Rare and
Miscellaneous Metals

MChing/gla
6-7-57
cc to: Admr.'s Reading File
Code 700, Mr. Ching
THKiilsgaard, Rm. 5224
DMEA Field Team, Region III (2) w/2cc Mr. Gustafson's letter 5/30/57

8623

Gustafson Manufacturing Company, Inc.



A. W. GUSTAFSON, PRESIDENT

Manufacturers of

ROW-CROP, ORCHARD, VINEYARD DUSTERS, "DEW-DUSTERS" AND "AGI-SPRAY" SPRAYERS

Plant and Offices
BALDWIN AND NAVIGATION BOULEVARDS
P. O. BOX 2409 — PHONE TU 2-4025
CORPUS CHRISTI, TEXAS

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 3 1957

DATE	INITIALS	CODE
6/3	C	220
6/4	Ching	700

May 30, 1957

Mr. Ernest Wm. Ellis, Chief
Rare and Miscellaneous Metals Division
Defense Minerals Exploration Administration
U. S. Dept. of the Interior
Washington 25, D. C.

Re: Docket No. DMEA-4691 (Uranium)
Atom, et al., Claims
Emery County, Utah

Dear sir;

Reference your letter of May 14, 1957 I hesitate to offer you a report, based on guesswork which may be misleading, regarding the interpretation of mineralization and radio activity. There is a difference between legal terms and prospecters language. In drilling the Muddy property we failed to get the proper cores and material from outcroppings sufficient to give a true assay and analysis.

However, I plan to be on the Muddies on Sunday, June 30, and on July 1st and 2nd, possibly July 3rd. Much could be gained in having your Field man present on the Muddy property on these dates. If for some reason you cannot make such an arrangement, we will try to collect some of the outcropping material and have an analysis run, giving you a full detailed report. It is not likely that we will do any drilling on this trip.

If your Field man can meet us, I suggest that he get in touch with me at the above address in order that we can make arrangements as to where to meet. I will be here through June 22nd and if he wants to get any message to me between June 23 and 28 he can leave word at the Prospectors Lodge, Moab, Utah where I will stop on the 28th and then continue on to the Muddy property.

Trusting that such an arrangement will meet with your approval, I am,

Sincerely,

CORPUS CHRISTI EXPLORATION CO., INC.

A. W. Gustafson

A. W. Gustafson, President

AWG:j

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
5-14	Ching	700
5-14	Ellis	700
"	Rutledge	100
		700
5/14	C	220

MAY 14 1957

Mr. A. W. Gustafson, President
Corpus Christi Exploration Co., Inc.
P. O. Box 2409
Corpus Christi, Texas

Re: Docket No. DMEA-4691 (Uranium)
Atom, et al., Claims
Emery County, Utah

Dear Mr. Gustafson:

In reviewing the subject application, members of our staff in the field and in Washington have noted the somewhat meager information furnished concerning the results of previous drilling and radioactive surveying done on your property.

You have indicated that Hole No. 1 on Atom No. 8 claim showed good mineralization and that Holes Nos. 3, 4, and 5 on Hot Rock No. 1 claim showed mineralization. You have also indicated that outcroppings on the Hot Rock No. 1 and Atom No. 3 claims showed mineralization or high radioactivity.

However, we note that no details regarding the depth of mineralization in the holes and the degree of mineralization in both holes and outcrops, as shown by assay results, were submitted. We also note that the geologic report by J. F. B. Erdlets, Jr., makes no comment on results of previous drilling, nor does it include specific evidence of the presence of worthwhile mineralization on the property.

Under the circumstances, will you kindly submit full details regarding the five holes completed and evidence in the form of radiometric or chemical assay reports of the presence of significant mineralization on the property.

Sincerely yours,

Ernest Wm. Ellis, Chief
Rare and Miscellaneous
Metals Division

MChing/izm 5-14-57
cc to: Mr. Ching
Admr.'s Reading File
DMEA FT Reg. 3 (2)
THKiilsgaard, 5224

8623

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 10 1957

DATE	INITIALS	CODE
5/10	C	220
"	Chuy	700
comments		
complete		

[illegible]
[illegible]
BUREAU OF [illegible]
Washington 25, D. C.

[illegible] May 9, 1957

DMEA Project No. 4691
DMEA Contract No. [illegible]
Commodity Uranium
Name of applicant Corpus Christi Expl. Co., Inc.
Name of property Atom et al claims
Location of property Emery County, Utah
Estimated cost of project [illegible]

Ernest William Ellis, DMEA Member
Uranium Commodity Committee
James Paone, Bureau of Mines Member
Uranium Commodity Committee

[illegible] Field Team Report
[illegible] application, field team report [illegible]

1. [illegible] 4/30/57. 2. Date received by [illegible] 5/6/57
3. Experts on this property known to reviewer: Yes [ ] No [ ].
4. Experts on mining practice known to reviewer: Yes [ ] No [ ]
5. Alien ownership or foreign protection: Yes [ ] No [ ]
6. Other pertinent factors known to reviewer: Yes [ ] No [ ]
7. Explain items marked yes above:

8. Points to receive special consideration:
a. [illegible] [ ]
b. [illegible] [ ]
c. [illegible] [ ]
d. [illegible] [ ]
e. Proposed exploration method [ ]
f. Alternate exploration method [ ]
g. Costs [ ]
h. _____ [ ]

9. Action desired:
a. Obtain information from applicant [ ]
b. Refer to Field Team [ ]
c. Orial [ ]
d. Agree with Field Team [ ]
e. Disagree with Field Team [ ]
f. Suggest alternate plan [ ]
g. Request another examination [ ]
h. Approval [ ]
i. Consult with Mr. _____ at _____ AEC office.

10. Remarks: (Use back of page if necessary) It would be desirable to have more specific data on mineralization penetrated by the applicant. If the Field Team can provide such information and it appears unfavorable, denial is recommended.

IN REPLY REFER TO:

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

May 8, 1957
Re: DMEA 4691
Corpus Christi Exploration
Company, Inc.
Atom et al Claims
Emery County, Utah
Uranium

Memorandum

To: E. W. Ellis, Defense Minerals Exploration Administration

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

Subject: Review of reviewers' memorandum

The applicant requested assistance in drilling a property, 54 claims, with 54 holes, that is one hole to a claim, ostensibly a prospecting project. Five holes have been drilled by the applicant. It does not report the results in detail but says 4 holes showed mineralization.

The consensus of opinion of several reviewers is that the application should be denied without an examination, but none of the reviewers and people consulted has been on the property and only one seems to have worked in the general area. His (H. S. Johnson) opinion is that the area is unfavorable and he knows of no deposit of over 100 tons.

Before denying the application, it might be well to try, if it has not been done, to get more definite data on the 5 holes drilled by the applicant. If 4 holes out of 5 show significant mineralization, the average is high unless they are closely spaced.

I recommend that more substantive information in support of the recommendation of denial be asked for.

N. E. Nelson

N. E. Nelson

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 8 1957

DATE	INITIALS	CODE
5/8	C.	220
5/9	Chrg	700

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado

April 30, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 2 1957

DATE	INITIALS	CODE
5/2	JWD	220
	Ley	130
5/6	[illegible]	220
5/7	Chmg	700
DMEA		

Memorandum

To: Secretary to the Operating Committee,

From: DMEA Field Team, Region III

Subject: Docket DMEA 4691 (Uranium) Corpus Christi Exploration Co., Inc. (Atom et al. Claims) Emery County, Utah

Enclosed are four copies of a memorandum dated April 24, 1957, from H. F. Robertson, USBM, and F. M. Byers, Jr., USGS.

The authors of the memorandum recommend that the application included under the subject docket be denied without a field examination.

The Field Team agrees to the recommendation.

E. N. Harshman

By E. N. Harshman
Acting Executive Officer

Enclosures

Reviewed by
DMEA OPERATING COMMITTEE
5/6/57
(date)

DMEA
DEPARTMENT OF THE INTERIOR
APR 29 1957
REGION III
DENVER, COLORADO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 360
Grand Junction, Colorado

MINERALS DEPOSITS
DMEA
RECEIVED
APR 29 1957
U. S.
GEOLOGICAL SURVEY
DENVER, COLORADO

April 24, 1957

Memorandum

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

Through: E. N. Harshman
John F. Shaw
J. William Hasler

From: F. M. Byers, Jr.
H. F. Robertson

Subject: Memorandum report, recommending denial without a field examination, Docket DMEA 4691 (Uranium), Corpus Christi Exploration Co., Inc. (Atom et al. claims), Emery County, Utah.

The Corpus Christi Exploration Company, A. W. Gustafson, president, P. O. Box 2409, Corpus Christi, Texas, has requested DMEA assistance to drill 54 holes on 54 claims on Little Wild Horse Mesa in the northernmost part of the Henry Mountains Region as defined on U. S. G. S. Map OM 131 (C. B. Hunt, 1952). The claims are just north of the Emery-Wayne county line or about 10 airline miles northwest of Hanksville, Utah. The property is accessible from Hanksville by travelling 8½ miles westerly on Utah State Highway No. 24; thence northerly to the property via 11 miles of poor, ungraded road (see Map OM 131).

Memoranda by W. P. Williams, U. S. Geological Survey, James Paone, U. S. Bureau of Mines, and E. N. Harshman, Acting Executive Officer, DMEA Field Team, Region III, have been utilized in preparing this report. Chas. C. Hawley, Howard F. Albee, and H. S. Johnson, U. S. G. S. geologist, who are familiar with the area have also been consulted. The Atomic Energy Commission in RME-43 have summarized their investigations in the area. Memoranda dated November 7 and 14, 1956 by the Grand Junction office and by the DMEA Field Team, Region III, pertaining to the Glen Haven Mines property (docket 4533) on Little Wild Horse Mesa were also consulted.

Reviewed by
DMEA OPERATING COMMITTEE
5/6/57
(date)

EXTRA COPY
DMEA
RECEIVED MAY 2 1957

DATE	INITIALS	CODE

The Salt Wash member of the Jurassic Morrison formation immediately underlies most or all of the claims on which drilling is proposed. Little Wild Horse Mesa is actually a broad bench, several miles wide, with northerly facing cliffs of Salt Wash sandstone, which dips very gently southward under younger units. The property is near the line where the Salt Wash passes under the Brushy Basin member and higher formations toward the south. The Salt Wash member consists of light gray, clean, evenly bedded, well-sorted sandstone beds interbedded with mottled red and gray mudstone. The total thickness is about 200 feet. H. S. Johnson of the U. S. G. S. and AEC Report RME-43 rate the Salt Wash as generally unfavorable for uranium ore bodies of economic significance.

Uranium mineralization as reported by the applicant was penetrated in four of five drill holes on the property; the intensity of the mineralization is not known. Carbonized logs and dinosaur bones are reported by the applicant as strongly radioactive. The tendency of uranium to be concentrated in logs and bones is quite typical of unfavorable sandstone.

No geologist of the U. S. Geological Survey nor of the Atomic Energy Commission who were contacted by the DMEA Grand Junction team, can recall ever visiting the subject property. However, H. S. Johnson has worked in the area, and knows of no deposits over 100 tons. He reports the area as unfavorable. The conclusion of the AEC geologists in RME-43 is that the Salt Wash under Little Wild Horse Mesa is unfavorable for the occurrence of uranium deposits of economic significance. The type of mineralization reported by the applicant is that commonly found in unfavorable ground. Finally, an earlier application (docket 4533) to drill property on Little Wild Horse Mesa was denied without a field examination. Therefore, the DMEA Grand Junction team recommends denial of the application under docket 4691 without a field examination.

F. M. Byers, Jr.

F. M. Byers, Jr.
Geologist

H. F. Robertson

H. F. Robertson
Mining Engineer

FMB/bh

DMEA
DEPARTMENT OF THE INTERIOR

APR 17 1957

REGION III
DENVER, COLORADO

April 16, 1957

Memorandum

To: Executive Officer, DMEA Field Team, Reg. III

From: Superintendent, Denver Experiment Station, Reg. III

Subject: Docket DMEA 4691 (Uranium) Corpus Christi Exploration Co., Inc. (Atom, et al., claims) Emery County, Utah

The application for Corpus Christi Exploration Co., Inc., Docket DMEA 4691, in the amount of $20,742.00 was received in this office on April 16, 1957.

A field examination will be made and suitable report prepared by an engineer from the Denver or Grand Junction office.

W. H. King

W. H. King

cc: Executive Officer
E. N. Harshman
J. W. Hasler
M. M. Salisbury
J. F. Shaw

OFFICIAL FILE COPY
DMEA
RECEIVED APR 22 1957

DATE		CODE
4/22	C	220
"	cl	700

OFFICIAL FILE COPY
DMEA
RECEIVED APR 1957
DATE | INITIAL | CODE
4-17 | C | 220
" | Chang | 700
J

[redacted]

Memorandum

To: W. H. King } [redacted]ures, Items 1-5 Below
J. W. Hasler } [redacted]ures, Items 2-4 Below

From: DMEA Field Team, Region III

Subject: Docket DMEA 4691 (Uranium) Corpus Christi Exploration Co., Inc. (Atom, et al., Claims) Emery County, Utah

Enclosed is the following material relating to the subject docket.

1. Copy of application for Government assistance in exploration work under the DMEA program.
2. Memorandum of Review by James Faone, USBM.
3. Memorandum of Review by W. P. Williams, USGS.
4. Letter of transmittal of the foregoing to this office, dated April 10, 1957, from the Chairman, Operating Committee, DMEA.
5. Routing control sheet.

A joint report of recommendations based on available information or a joint report of findings and recommendations based on a field examination is requested.

If the field examiners recommend Government participation in the proposed exploration program, please submit twelve extra copies of each map used in the joint report which show the land to be subordinated and the location and extent of recommended work, relative to property boundaries.

The Bureau of Mines' copy of the application should be returned to this office with the joint report of examination. The Survey's copy of the application is to be returned to Mr. Harshman's office.

By E. N. Harshman
Acting Executive Officer

Enclosures
MEM:eh
cc: Sec. Op. Comm. (2)
Harshman W/enclosures, Items 2-4
King
Docket
Chron.

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4-9	Ching	700
4-9	Ellis	700
4/10	Selfridge	130
"	Johnson	110
"	Mittendorf	700
4/11	C	220
		700
		~~220~~

APR 10 1957

Mr. A. W. Gustafson, President
Corpus Christi Exploration Co., Inc.,
P.O. Box 2409
Corpus Christi, Texas

Re: Docket No. DMEA-4691 (Uranium)
Atom, et al., Claims
Emery County, Utah

Lamb
Delsoa

Dear Mr. Gustafson:

The application for assistance in exploring your claims, under the captioned docket number, has been reviewed by the Rare and Miscellaneous Metals Division of the Defense Minerals Exploration Administration. It has been referred to:

Mr. E. N. Harshman
Acting Executive Officer
DMEA Field Team, Region III
224 New Customhouse Building
Denver 2, Colorado

The Regional Office will contact you in regard to your project if additional information is required.

Sincerely yours,

C. O. Mittendorf (for)

Administrator

MR. Ching/dlm 4-9-57
cc: Mr. Ching
Admr. 's Reading File
DMEA Field Team, Region III (2)

8623

DMEA Form 7
(12-56)

OFFICIAL FILE COPY

Date	Surname	Code
4-8	Ching	700
4-8	Ellis	700
4/10	Johnson	180
"	Mathewson	100
		~~100~~
		~~240~~
		220

Mr. E. N. Harshman
Acting Executive Officer
DMEA Field Team, Region III
224 New Customhouse Building
Denver 2, Colorado

APR 10 1957

Re: Docket No. DMEA-4691 (Uranium)
Corpus Christi Exploration Co., Inc.
Atom, et al., Claims
Emery County, Utah

Dear Mr. Harshman:

The subject application is being referred to you for investigation, a field examination if warranted, and recommendations.

Enclosed for your information are memoranda, dated March 27 and April 4, 1957, by James Paone, USBM, and W. P. Williams, USGS, respectively, relating to the application. Also enclosed is a copy of the application for the use of the Field Team.

Sincerely yours,

George C. Selfridge

Chairman, Operating Committee (GCS)

Enclosures

APPROVED:

Frank D. Lamb
Member, Bureau of Mines (FDL)

N. E. Nelson
Member, Geological Survey (NEN)

MChing/dlm 4-8-57
cc: Mr. Ching
Admr.'s Reading File
Operating Committee
THKiilsgaard, 5224

8623

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

OFFICIAL FILE COPY
DMEA
RECEIVED APR 5 1957

DATE	INITIALS	CODE
4/5	C	220
"	Calle	700
	Chang	
April 4, 1957		

Comments complete

Memorandum

To: E. W. Ellis, Defense Minerals Exploration Administration

From: W. P. Williams, U. S. Geological Survey

Subject: Review of application, DMEA 4691, Corpus Christi Exploration Co., Inc., Atom, et al claims, Emery County, Utah, (uranium).

The applicant proposes to explore for uranium ore deposits on two groups of mining claims comprising 27 claims in each group. The two groups are only about 1,500 feet apart, and are located on the south flank of the San Rafael Swell.

The proposed work would consist of one drill hole on each claim, 54 holes, a total of 8,640 feet of drilling, at a total estimated cost of $20,742.

According to the applicant's map, five holes have been drilled on the claims, but the applicant does not state what the results were.

Drilling one hole at the center of each claim seems much like a hit or miss prospecting proposal with the fulfillment of assessment work requirements as its primary objective.

To my knowledge the area has not had a good production history as far as the Salt Wash member is concerned, and the Shinarump is at great depth. The application and the involved area does not appear very attractive in its present state. I recommend, however, that the application be referred to the Field Team for further action.

W. P. Williams

W. P. Williams

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 28 1957

DATE	INITIALS	CODE
3/29	C	220
"	Ellis	700

DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATOR
BUREAU OF MINES
Washington 25, D. C.

Date March 27, 1957

DMEA Docket No. 4691
DMEA Contract No.
Commodity Uranium
Name of applicant Corpus Christi Exploration Co.
Name of property Atom, Yellow Jacket, Hot Rock
Location of property Emery Co., Utah
Estimated cost of project $20,742.00

To: Ernest William Ellis, DMEA Member
Uranium Commodity Committee
From: James Paone, Bureau of Mines Alternate Member
Uranium Commodity Committee

Subject: Review of Application
(Application, Field Team Report, etc.)

1. Date of subject document: 3/12/57 2. Date received by reviewer: 3/25/57

3. Other reports on this property known to reviewer: Yes [ ] No [ ]

4. Other reports on similar properties known to reviewer: Yes [ ] No [ ]

5. Information available on past production: Yes [ ] No [ ]

6. Other pertinent factors known to reviewer: Yes [ ] No [ ]

7. Explain items marked yes above:

8. Factors meeting general consideration:
a. Location [ ]
b. Ownership [ ]
c. Evidence of mineralization [ ]
d. Geology [ ]
e. Proposed exploration method [ ]
f. Alternate exploration method [ ]
g. Costs [ ]
h. _____ [ ]

9. Action advised:
a. Obtain information from applicant [ ]
b. Refer to Field Team [X]
c. Denial [ ]
d. Agree with Field Team [ ]
e. Disagree with Field Team [ ]
f. Suggest alternate plan [ ]
g. Request another examination [ ]
h. Approval [ ]
i. Consult with Mr. _____ at _____ ASC office.

10. Remarks: (Use back of page if necessary)

UNITED STATES
DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
Washington 25, D. C.

March 22, 1957

Corpus Christi Exploration Co., Inc.
P. O. Box 2409
Corpus Christi, Texas

Subject: DMEA-4691
Re: Exploration Assistance

Gentlemen:

Your application for exploration assistance, dated March 12, 1957 submitted to our office at Denver, Colorado has been assigned Docket Number DMEA-4691 and referred to the Rare & Miscellaneous Division in the Washington office. Kindly identify all future correspondence relating to your application by this Docket Number.

Sincerely yours,

Allen S. Dakan, Chief
Operations Control and
Statistics Division

Copy to: Region III

3571

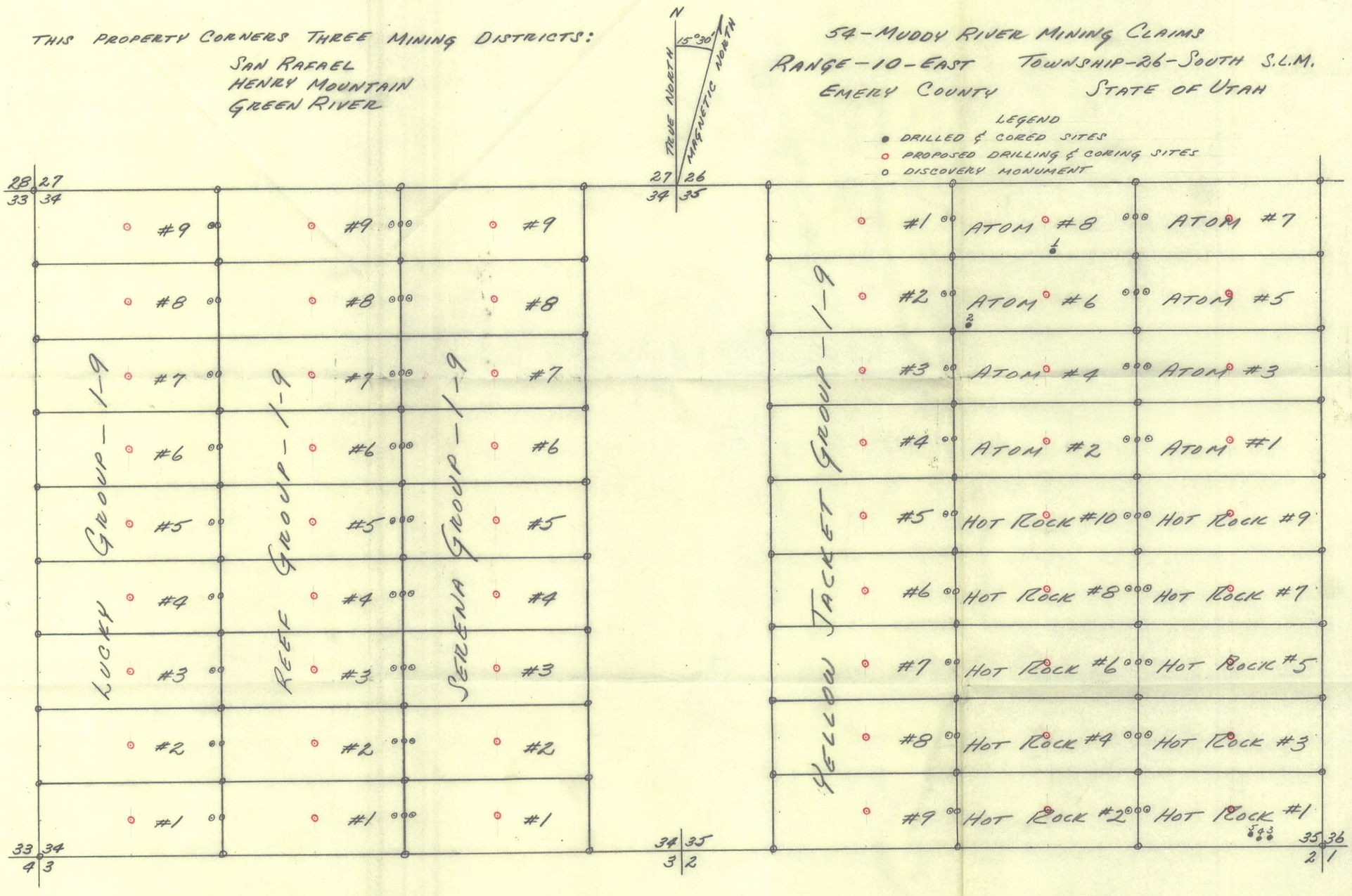
DATE | INITIAL | CODE
RECEIVED MAR 31 1981
DNEV
OFFICIAL FILE COPY

CORPUS CHRISTI EXPLORATION CO., INC.
P. O. BOX 2409
CORPUS CHRISTI, TEXAS

THIS PROPERTY CORNERS THREE MINING DISTRICTS:
SAN RAFAEL
HENRY MOUNTAIN
GREEN RIVER

54-MUDDY RIVER MINING CLAIMS
RANGE-10-EAST TOWNSHIP-26-SOUTH S.L.M.
EMERY COUNTY STATE OF UTAH

LEGEND
- ● DRILLED & CORED SITES
- ○ PROPOSED DRILLING & CORING SITES
- ○ DISCOVERY MONUMENT



CORPUS CHRISTI, TEXAS
P. O. BOX 2409
CORPUS CHRISTI EXPLORATION CO., INC.