11-25-55 [illegible]

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

November 16, 1955

[illegible] New Customhouse
Denver 2, Colorado

Memorandum

To: Secretary to the Operating Committee, DMEA

From: Field Team, Region III

Subject: Memorandum Report of Examination, DMEA Docket 3032 (Uranium), Randall C. Traeger, Jack Lode claims, Montrose County, Colorado

Enclosed are four copies of a memorandum report on the subject docket. The application was withdrawn in accordance with the written request of the applicant dated October 13, 1955.

In the event that the applicant, at some later date, proves valid title, denial would be recommended in the absence of new favorable evidence.

W. M. Traver

By J. W. Townsend

R. M. Hardman

Enclosures

Reviewed by
DMEA OPERATING COMMITTEE

(date)

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[redacted]

Colorado Plateau District
P. O. Box 360
Grand Junction, Colorado

November 7, 1955

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: J. W. Easler
J. P. Shaw,
E. N. Harshman

From: M. H. Salsbury, USBM
F. M. Byers, Jr., USGS

Subject: DMEA 3932 (Uranium) Russell C. Trauger, Jack Lode claims, Montrose County, Colo. Result of field examination of DMEA application later withdrawn.

The subject property was examined on September 28, 1955, by a DMEA examining team, accompanied by the applicant. An application for Government assistance in exploration of two and one-half claims had been made at an estimated cost of $33,050.00, in which Government participation at 75 percent would be $24,787.50, rather than the $21,787.50 computed by the applicant. In a letter to the DMEA Field Team, Region III, dated October 15, 1955, from the applicant's attorney, Frank K. Seymour, the application was withdrawn.

The property is located in secs. 15 and 16, T. 48 N., R. 18 W., N.M.P.M., Carpenter Flats area, 11 miles north of Uravan, Colorado, and west of the Dolores river.

The claims adjoin the Mal Pais mine, which lies east of the Jack Lode claims, and are near a property where a DMEA project was completed in 1954 (DMEA 3355, contract Idm-E 703). During the examination it was brought out that the location of the claims, as shown on the applicant's map, does not check with the actual position of the common south corner of secs. 15 and 16 to which they are tied. There appears to be an error on the map in the position of the section corner in relation to topographic features. In addition, L. A. Griffith, who holds adjoining claims to the north, stated to the examining team that the Jack Lode claims of the applicant conflict, in part, with his Pork Chop claims. The applicant apparently was not aware of this conflict and, in view of this complication, decided to withdraw the application under DMEA 3932, perhaps reapplying when and if he could show a clear title. He was advised by the examining team that an application for exploration assistance on ground to which the title was not clear would be denied.

Reviewed by
DMEA OPERATING COMMITTEE

The field examination was completed and, in a few days, a recommendation is submitted. A joint report can be prepared without further visits. The appearance of the outcrop of the potential ore-bearing field area sandstone on the Jack Lake claim was unfavorable as contrasted with the very favorable character of the same sandstone unit at the Mal Pais mine. Wagon-hole drilling immediately behind this outcrop did not find any mineralized material.

From an engineering standpoint the cost of the proposed work is much too high for the small acreage involved. Experience at the nearby project under DMEA 3355, where a certification of discovery on small, isolated ore discoveries was made to protect the Government's interest, has shown that drilling on 100-foot centers to find deposits of the small size and frequency that probably occur in the immediate vicinity, will not insure complete exploration of the ground, and the cost of adequate closer-spaced drilling is prohibitive in view of the probable small production.

If a new application should be made for this project at a later date, denial would be recommended by the examiners in the absence of new favorable evidence.

M. H. Salsbury
M. H. Salsbury,
Engineer, USBM

F. M. Byers, Jr.
F. M. Byers,
Geologist, USGS

MHS/mlr