UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
PROPOSED STATES-RED MOUNTAIN COAL MINE N. M.
---------------------------------- NATIONAL PARK

FILE NO. 0-35

PART I

PROPOSED NATIONAL MONUMENTS
STATES-RED MOUNTAIN COAL MINE

LAST DATE ON TOP

IMPORTANT

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ARNO B. CAMMERER,
Director.
INVESTIGATIVE REPORT

ON

DINOSAUR TRACKS

STATES - RED MOUNTAIN COAL MINE

DELTA COUNTY, COLORADO

December, 1939
GEOLOGICAL REPORT

ON

DINOSAUR TRACKS IN STATES COAL MINE

CEDAREIDGE, COLORADO

By: Chas. N. Gould

Report No. 250
Inspected
Nov. 20, 1939.

The coal mine in which occur the dinosaur tracks is located in north central Delta, Colorado. A map of Delta County showing the location of the mine is included as Plate I. The mine is 20 miles northeast of Delta, the county seat, and 4½ miles northwest of Cedaredge, the nearest town. It is located on the south slope of Grand Mesa and at an elevation of 6,400 feet above sea level. Grand Mesa, to the north, is a bold plateau lying between the waters of the Colorado and Gunnison rivers, averaging 10,000 feet in elevation and dominating the landscape throughout a considerable part of western Colorado. The south slope of Grand Mesa is rough and broken and dissected by many streams which rise on Grand Mesa and flow south into the Gunnison.

GEOLOGY

The rocks which make up Grand Mesa are of Cretaceous and Tertiary age. Disregarding the formations exposed near the top of the mesa and several miles distant from the mine the rocks with which we are concerned at Mancos shale and Mesa Verde sandstone, both formations being of Upper Cretaceous age.

The Mancos shale is exposed along the Gunnison and Colorado rivers and their tributaries in this part of western Colorado. It is chiefly a gray to black clay shale with comparatively little limestone or sandstone and varies in thickness from 3,000 to 4,000 feet. The Mancos may be seen all the way along Highway 50 from Montrose, northwest past Delta, to Grand Junction and to the Utah line. On the road from Delta past Cedaredge to the States Coal Mine, the Mancos is everywhere exposed.

Mesa Verde sandstone. Lying above the Mancos shale on the south slope of Grand Mesa is the coal-bearing Mesa Verde sandstone. Varying in thickness from 1,500 to 2,500 feet, it consists of alternating layers, or beds, of sandstone, sandy shale, shale and
coal. These beds are not uniform in thickness but are often lenseshaped and grade one into the other. The Mesa Verde, or its equival­ent, is widespread over parts of Colorado, New Mexico, Utah, and Arizona, and usually contains coal.

Lying just above the Mancos shale, and at the base of the Mesa Verde, is a ledge of gray to yellowish sandstone which, in the vic­inity of Grand Mesa, is known as the Rawlins sandstone. Figure 1 shows an outcrop of the Rawlins sandstone near the States Coal Mine. At Mesa Verde National Park the equivalent sandstone ledge is called the Point Lookout sandstone.

Succeeding the Rawlins sandstone on the south slope of Grand Mesa is a series of alternating beds of shale, coal, and sandstone, aggregating many hundred feet in thickness. There are said to be ten beds of workable coal in the lower part of the Mesa Verde.

The States Coal Mine is located in the lower bed of coal and not far above the top of the Rawlins sandstone. A plan of the mine, showing the various rooms and passages, is shown in Plate II. There are two entrances to the mine. The distance underground from one entrance to the other is approximately three-quarters of a mile. The openings of the mine are shown in figures 2 and 3. At this place the coal bed is 14 feet thick, but generally only the upper 7 or 8 feet has been removed.

Some years ago Mr. States and his workmen began noticing what they called blisters at various places on the roof of the mine. Later he learned that these "blisters" were, in fact, casts of tracks of the prehistoric reptiles known as dinosaurs. They began to attract attention. Mr. Barnum Brown, of the American Museum of Natural History of New York City, visited the mine and removed a section of the roof containing two tracks, each approximately 34" x 34". The stride was about 15'3".

Mr. States, a very public-spirited man, called the tracks to the attention of Senior Archaeologist Nusbaum of the National Park Service who first examined and informally reported these exhibits. On November 20, 1939, accompanied by Mr. Nusbaum, Regional Land­scape Architect Cornell, and Superintendent Franke of Mesa Verde National Park, I visited the mine. Mr. States showed us every courtesy and personally conducted us underground.

Figures 5, 6, and 7 show views of the casts of the dinosaur tracks as they now appear on the roof of the mine. Plate III
(in pocket) is a take-off of one of the tracks. We saw a great number of these tracks in place in several of the rooms of the coal mine. Mr. States estimated the number already discovered to be approximately 100 tracks.

The history of the process by which the casts of these tracks came to be located on the roof of a coal mine is not hard to understand. Many millions of years ago the place was a swamp filled with vegetable matter, something like our modern peat bogs. Mud washed in and covered the swamp, and the dinosaurs walked around in the soft mud leaving the impressions of their footprints. Although different in shape, the abundance of these impressions remind one of pig tracks, or chicken tracks in a barn yard. After the mud had hardened more mud was washed in and covered the tracks.

During long periods of geologic time other layers of mud, sand, and swamp material were laid down above the tracks. Then the land surface was raised, and the mud hardened forming shale. The loose sands were cemented forming sandstone, and the swamp and peat bog material became coal.

When the coal was removed by mining, the casts of the bottom of the foot of the old dinosaurs were exposed, as we now see them. Looking at these tracks from below is much like looking at the palm of one's hand laid on a glass table top.

The largest tracks and the ones shown in the picture are those of Iguanadont, an herbivorous or plant-eating dinosaur. This reptile is believed to have stood perhaps 35 or 40 feet in height, and walked on his hind legs. The largest tracks are a trifle over 40 inches wide. The stride was probably more than 16 feet. There are also on the roof tracks of carnivorous, or flesh-eating, dinosaurs. The toes of these beasts are narrower than those of the Iguanadont shown herewith.

From the standpoint of geology and paleontology, the tracks on the roof of the States Coal Mine are almost unique. A few other instances of this kind have been reported, but nowhere else, so far as I know, are there tracks of such size. The abundance of the tracks and the fact that they are so easy of access adds to their scientific value.

I recommend that a careful analysis be made of the situation in order to determine if it is deemed possible or advisable to secure the States Coal Mine as a National Monument.
Comments by Senior Archaeologist Nusbaum

Regional Geologist Gould and Regional Landscape Architect Cornell, in accompanying reports, have fairly and comprehensively presented, both technically and more generally, the principal features of interest to the National Park Service within and without Mr. Charles G. States Top Coal Mine, adjacent Cedaredge, Colorado.

The present exposure of dinosaur tracks in the roof of the mine is the largest, most abundant, and most readily accessible of any known underground dinosaur track exhibit.

Adequately to protect these notable exhibits and to insure their permanent preservation would require an expenditure beyond the means of Mr. States to contemplate.

To open up the principal exhibits for controlled public visitation would involve additional expenditure as well as procedures entirely foreign to commercial mining and sale of coal which constitute the basis of Mr. States' livelihood.

Mr. States frankly realizes the problems presented by the finding in his mine of these notable exhibits, as the public is already demanding more of his time than he can wisely give to public showings and education. At the same time, his interest in this aspect of the operation is most generous and stimulating, both to scientist and layman.

Cessation of coal mining in the principal dinosaur exhibit section of the mine is mandatory to satisfactory public use of this section, and access thereto should preferably be provided apart from the entries used for the movement of coal to the tip-ples at either end of the thru-mountain tunnel.

Mr. States desires cooperation of the National Park Service in the situation and I am reasonably certain that he will generously consider any proposal of cooperation from the Service which would mutually permit each party substantially to achieve its desired objectives in the premises under a dual arrangement.

If dual operations of entirely different character within a very limited area, mostly underground, are not considered compatible by the National Park Service under the peculiar conditions that exist at the Top Coal Mine, then the only alternative
is for the National Park Service to acquire desired acreage and terminate mining operations thereon.

Your representatives, by prearrangement, purposely avoided any discussion of dual operations within the area, believing it wise at this time, to present for consideration only the principal features of the area of which the dinosaur track exhibits constitute our primary interest and concern.

One feature, of importance to future development, should the National Park Service become interested, is that the atmosphere of the mine is perfectly safe and non-hazardous, and therefore use of CCC or ERA forces and funds would be practicable.

Jesse [Signature]
Senior Archaeologist.
A REPORT
ON THE DINOSAUR TRACKS
TOP COAL MINE
CEDAREDGE, COLORADO
BY THE REGIONAL LANDSCAPE ARCHITECT
REGION III

With Senior Archaeologist Nusbaum, Regional Geologist Gould, and Superintendent Franke, Mesa Verde National Park, an inspection was made of the Dinosaur Tracks in the Top Coal Mine, Cedaredge, Colorado, the mine now being operated by the owner, a Mr. States. The following comments pertain to the importance of the area primarily from a landscape architectural point of view.

Location

The Top Coal Mine is located approximately four and one-half miles from Cedaredge, and consists of a shallow network of narrow tunnels, over three miles in total length, the longest continuous tunnel being three-fourths mile in length and terminating in two separate entrances, one at a considerably higher elevation than the other.

The adjacent countryside is in a broad valley between dominant mountain ranges, and composed of a series of irrigated mesas on which, among a variety of crops, the apple orchard predominates. The mine underlies a prominent hill capped with Mesa Verde Sandstone. The attached landscape views were taken in the vicinity of the upper tunnel entrance.

Accessibility

Reasonably high standard farm-to-market roads, with graveled surfacing, closely bypass the entrances to the mine.

General Characteristics of Area

Scenic Features

While it is true that the hill in which the mine is located conspicuously dominates the immediate surroundings, the area as a whole is definitely insignificant from a scenic standpoint. The existing tree growth is limited almost entirely to native cedar.
Prehistoric Features

Over a tunnel length of approximately one-fourth mile, a series of several hundred dinosaur tracks (protruding from the tunnel roofs), of varying sizes and from several different species, present a really interesting and significant spectacle. The larger tracks, supposedly the largest on record, measure forty-two inches across.

Other Features

The related tramways, power cable, and sorting and loading platforms, are interesting but of unimpressive scale. Much of the construction is in definite need of immediate repair. The use of small mule-drawn dump cars is typical. In general, the operation of a shallow mine of this type is quite typical of this section of the country.

Need for Conservation

There is no question concerning the need for protective measures in relation to the preservation of the Dinosaur Tracks. Although the owner fully appreciates the value of the tracks and is doing everything possible to protect them, the operation of the mine will continue. The resultant destruction of both exposed and unexposed tracks through future operation is inevitable. Therefore protective measures should be adopted. These measures would most certainly include further strengthening of the timber supports within the tunnels, particularly in relation to the visiting public.

Land Ownership and Values

The mine is owned and operated by a Mr. States, with only a small group of employees. No estimate of the value of the remaining coal deposits is available at present. However, the operation of the mine was started in 1906 and apparently may continue under the present scale of operation for many years.

Other Data

Local Sentiment

It is apparent that local sentiment is very much in favor of the establishment of the area as a national monument.
Possible Development of Tourist Facilities

At present, and perhaps due to much recent publicity, quite a number of visitors inspect the area, particularly on Sundays. The satisfactory control of these visitors is a problem to the operator. No charge is made.

The development of the area would be decidedly limited and should include a short approach road, a checking station near the mine entrance, a parking area, and an Operator's residence and garage. Water supply is plentiful and easily obtained. Complete fencing of the mined area would be essential. Repair of existing service structures would of course be included if the story of the mine operation is to be told to the public. The inclusion of additional roads and trails would be entirely unwarranted.

[Signature]
Figure 1. View near the States Coal Mine showing an outcrop of the Rawlins sandstone, at the base of the Mesa Verde.
Figure 2. The lower, or West entrance, to States Coal Mine.
Figure 3. The upper (east) entrance to States Coal Mine, three quarters of a mile underground from entrance shown in figure 2.
Figure 4. Mr. S. C. States, mine owner, outlining size of dinosaur track on roof of mine

Photo by Walker Art Studios.
Figure 5. Cast of dinosaur track in comparison with Mr. States' hand.

Photo by Walker Art Studios.
Figure 6. Cast of dinosaur track on roof of States Coal Mine.

Photo by Walker Art Studios.
PLATE I.

Showing the location of the mine in Delta County, Colorado.
Memorandum for the Director:

There are transmitted herewith two copies of this Office's report covering its investigation of the Dinosaur Tracks, States - Red Mountain Coal Mine, Delta County, Colorado. This report was requested in your memorandum of September 1.

Regional Geologist Gould states that the dinosaur tracks are of great paleontologic interest and believes that some method should be devised for their preservation.

Senior Archaeologist Nusbaum reviews the contrasting objectives of Mr. States with respect to commercial operation of his going coal mine, and the National Park Service interest in permanently preserving these notable dinosaur track exhibits and making them properly available to the public.

Regional Landscape Architect Cornell reports that the general area includes no scenic features of unusual interest. He further states that the existing structures and equipment are quite typical of coal mining operations in the general locality.

Encl. 1834922.

Milton K. McCullum
Acting Regional Director.
TOP COAL MINE

Cedaredge, Colorado.
February 2, 1940.

Paul R. Franke, Superintendent,
Mesa Verde National Park,
Mesa Verde, Colorado.

Dear Sir:

The situation regarding the finds at the Dinosaur Mine at Cedaredge, continues to be of great interest. When the Deputy Coal Mine Inspector visited the States Red Mountain Mine the 13th of December he declared the latest find, the Dinosaur track with the long center toe and the two spurs, was a mystery and advised that I obtain a photograph of it and send it to the American Museum of Natural History and have it identified.

After the holidays had passed I was successful in obtaining the services of Mr. Merridith, the Delta photographer. The picture was very good and mailed it to Dr. Barnum Brown for identification.

A few days ago while loading nut coal, here came a broken piece of fossil bone. This is not of interest in itself. But it shows the dinosaurs were here, for it came from a new room.

I was promised a copy of the Park Service magazine containing the report of your visit last November. I have not yet received it.

Sentiment is now growing rapidly to have the tracks preserved.

Sincerely yours,

(Signed) Chas. G. States.

COPY
Memorandum for the Director:

There is attached a copy of a letter from Charles G. States, of the Top Coal Mine, Cedaredge, Colorado, dated February 2, which has reference to the dinosaur tracks in this mine. It is felt that this communication will be of interest to Messrs. Collins and Trager.

Encl. 1831951. 

Acting Regional Director.
Evel Prince,

In the final analysis the fragment of fossil bone "was not of interest in itself." Should you think the subject to some such things, you probably will want to acknowledge.
Dear Sir,

Your letter of Feb. 6 was received and by return mail I sent a fine photograph of the dinosaur track with the long center toe to Regional Director Region No. Santa Fe New Mexico.

I have secured a few names of representative organizations at Cedaredge and Delta, which I enclose. Will secure more signatures as soon as I hear. This may not be the correct procedure, but I thought it would register public sentiment.

Very Truly yours,

[Signature]

[Address]

MESA VERDE NATIONAL PARK

FEB 17 1940

RECEIVED
To Mr. Paul R. Franke, Superintendent
Mesa Verde National Park,
Mesa Verde, Colorado.

Dear Mr. Franke,

We the undersigned clubs and representative organizations of Delta County respectfully petition you to use your best efforts to have the locality Red Mountain Coal Mine set apart as a National Monument.

[Signatures]

Cedaredge, Colorado
February, 1940
To Mr. Paul R. Franke, Superintendent
Mesa Verde National Park,
Mesa Verde, Colorado.

Dear Mr. Franke:

We the undersigned citizens and representative organizations of Delta County respectfully petition you to use your best efforts to have the Stag's Head Mountain Coal Mine set apart as a National Monument.

The Colorado Coal & Trust Co.
by
dale, 1235
B. O. Ellis

Fairbanks & Fairbanks.

H. F. Blanch
Ed H. Crawford
Chairman of Board of
County Commissioners, Det Co.

Delta Colo.

Delta Colo.

Eckert Colo

Delta Colo.

Delta Colo.

Delta Colo.

Delta Colo.

Delta Colo.

Delta Colo.
To Mr. Paul R. Franke, Superintendent, Mesa Verde National Park. Mesa Verde, Colorado.

February, 1940.

Dear Mr. Franke:

We the undersigned, organized clubs and representative organizations of the Cedaredge Community, respectfully petition you to use your best efforts to have the States-Red Mountain Coal Mine set apart as a National Monument.

Robert J. Sanders Pastor
Community Methodist Church
Cedaredge Col.

Dr. C. S. Sanders, Pastor

Robert P. James, M. A.
Robert P. James Postmaster
Cedar Crest Club

Mrs. Effie Wiley -- President

Mrs. R. J. Bruce -- Sec. & Treas.

The Cedaridge Mercantile -- O. V. Wagoner

Bear Creek Lodge #149 IOOF. -- W. A. Wagoner

Colorado Spring Water

Fred Siemens

H. S. Palmer Bros.

The First National Bank, Cedaredge, Colo. by Roy Harris

Wick's Grocery

Phil Austin, Station -- by Doyle Barnard

Cedaredge Fire Dept. -- by Doyle Barnard, Sec.

Kirk's Service Station -- by Earl L. Finney

Johnny Stiles -- by Emma New

The Electric Shop -- C. A. Bellmore
Cedaredge, Colorado, February, 1940

To Mr. Paul K. Franke, Superintendent,
Mesa Verde National Park.
Mesa Verde, Colorado.

Dear Mr. Franke:

We, the undersigned, organized Clubs and representative Organizations of the Cedaredge Community, respectfully petition you to use your best efforts to have the States' Red Mountain Coal Mine set apart as a National Monument.

Archives

The Coalfield Community Club
By George Peterin (dec.)
Cedaredge Town Hall Club No.
By L. E. Joseph, Pres.

Lauren Dorsett

The Delta Brick Kiln Co.

The S. D. A. Church
By Earl Patton, Elder.

Cedaredge Lumber Co.
Cedaredge, Colo.

CEDAREDEGUMBER CO.

Hubbard's Store (1st Windadi
Tyler's Garage
Blacksmith
Cedaredge Post Office (Prof.
M. E. Thompson's Cafe
Per restitution
Mr.
Cedaredge and Gore
36 & 38 Prof.
M. F. Miller, Inc.

""
TOP COAL MINE
GOOD CLEAN COAL
HIGH IN HEAT—LOW IN ASH

CEDAREDGE, COLORADO, Feb. 21, 1940

Dr. Jesse Drusbaun,
Dennis Archaeologist,
Santa Fe, New Mexico

Dear Dr. Drusbaun,

I interviewed Ray Reck, Grand Mesa Forest Supervisor, and Mr. Turley, Custodian of Monument National Park, also Mr. Wood, Secretary of Chamber of Commerce, regarding the circulation of petitions among clubs and regularly organized businesses, in the larger cities of Western Colorado, after I finish Delta County.

I received a friendly welcome and all seem anxious to lend their influence backing up the efforts of Cedaredge and Delta County in establishing a National Monument at the State Red Mountain Mine.

When Cedaredge came to a realization even at this late date that this dinosaur mine was really their baby and signed with 105% and showed such keen interest to help develop the possibilities of the new infant and showed no inclination to throw it on the doorstep of anybody else, the surrounding territory are seconding the effort wholeheartedly.

We may be a little slow, but it has cost money and requires time. The more time and expense the better the foundation and we have felt all the time. Public sentiment is a force forming, but just couldn’t let it die.

So we will continue to leave petitions signed. We have already sent three petitions to Mr. Frankle. Please forward the petition I enclose to
CEDAREEDGE, COLORADO,

The Superintendent of Mesa Verde National Park after you examine it.

I sent a photograph of the mysterious track with the long central toe, to Regional Director Region III by request of Dr. Paul R. Frankse.

The possibilities of a National Monument that is different and will always be different from any other in the world is so inspiring! And please do not forget archeology in connection with it; for it has an important place.

Hoping to hear from you, I am

Sincerely yours,

[Signature]

Linus, N. States
Memorandum for the Director:

There are enclosed, for your information and consideration, original letters and their attachments from Charles G. States, Cedaredge, Colorado, to Superintendent Franke and Senior Archaeologist Nusbaum, dated February 14 and February 21, respectively, all relating to the remarkable dinosaur track remains in the roof of the States-Red Mountain Coal Mine, and unitedly urging "establishment of a national monument at the mine under National Park Service jurisdiction".

We have not as yet received your comments and instructions with respect to the report of the field investigation conducted by Messrs. Gould, Cornell, Nusbaum, and Franke, sent to you on December 21, 1939.

Due to widespread interest in making the above-mentioned area available to the public through the Service, Mr. Nusbaum believes that Congressman Edw. T. Taylor, in whose central district the remains are situated, will firmly support the proposal when it comes to his attention, as it will in due course.

In his section of the report, Mr. Nusbaum directed attention to the problem of continuing the commercial mining of coal by Mr. States versus the proposed protective preservation and public use of these exhibits by the National Park Service.

None of the Regional representatives or Mr. Franke, to our knowledge, has approached Mr. States as to what coal lands, mined or in process of mining, he may be willing to contribute toward establishment of a national monument, and under what conditions. While these factors were considered secondary to the purpose of the regional investigation and evaluation of the dinosaur track exhibits, they are fundamental in defining an appropriate area for establishing a national monument.

Encl. 1736114.
cc: Supt. Franke.
Cedaredge, Colorado,
March 5, 1940.

Dr. Charles M. Gould, Senior Geologist,
National Park Service,
Santa Fe, New Mexico.

Dear Sir:

I have just called at the offices of the Grand Junction
Chamber of Commerce with the object of securing their name on a
petition and their support in securing additional Grand Junction
petitioners with a view toward having the States Red Mountain Mine
set aside as a National Monument.

Mr. Wood, Secretary of the Chamber of Commerce informs me that
prior to the Chamber's approval, his Board of Directors would like
a recommendation from you to the effect that the project should
have the support of the people generally, and that you feel the
movement is thoroughly justified.

I would appreciate your writing directly to them, giving that
information.

Yours very truly,

(Signed)

Charles G. States

P. S. I would appreciate your sending me a copy of your letter
to the Grand Junction Chamber of Commerce.
Do we have any information on this? It looks like a matter of little importance for monument status.
Mr. Trager

Please summarize this
for Mr. Cameron's information.
Check with Ben Thompson to
determine how your ideas
compare with this.
Summary should be brief.
Your Signature:

[Signature]
Top Letter

Is this the Denver first print coal mine? Earl Trager is interested if it is.

Yes, Cedaredge, Colo.

6-23-48

Fert.

3 plan to stay here in May

Trager
Memorandum for the Director:

There are attached petitions from Colorado residents to Superintendent Franke concerning the States Red Mountain Coal Mine being established as a national monument.

Encl. 1848507.

Milton McCole
Acting Regional Director.
To Dr. Paul R. Franke, Superintendent,
Mesa Verde National Park
Delta, Colorado
We, the undersigned clubs and representative organizations of Delta County, Colorado, respectfully petition you to use your best efforts to have the States Red Mountain Coal Mine set apart as a National Monument.

February 1940
Paul R. Franke
Superintendent

[Signature]

[Stamp: Received]

[Signature]

[Stamp: Delivered]
To Dr. Paul R. Franke, Superintendent,
Mesa Verde National Park,
Mesa Verde, Colorado.

Dear Dr. Franke:

We the undersigned Clubs and Representative Organizations
of Delta County, Colorado, respectfully petition you to use your
best efforts to have the States Red Mountain Coal Mine set apart
as a National Monument.

Delta High School by Clarence Snyder
Delta Junior High and
Elementary Schools, Oliver Kentberry, Principal
Delta Public Schools by Willard C. Smith

Gamble Store Agency
Carl J. Timmes

New Method Soap
E. M. Prest

Schmidt's Co.
By E. Schmidt

FROST & TROWBRIDGE
322 Main St. Phone 219R Bell
DELTA, COLO.

Byrd & Timmons

Lamar Mortuary

By E. B. Elyer

St. John's Beauty Shoppe

By Cecil L. Lee

Cambridge, Colorado
Feb 22 1940

THORP'S
APPAREL SHOPPE
DELTA, COLO.

Egyptian Travel Agency

Safeway Store

Lamar Funeral Home

Delta Mortuary

Delta Free Press

STORM Printing Office

WESTERN UNION TELEGRAPH CO.
Cedaredge Colorado.
Feb. 21 1940

To Dr. Paul R. Franke, Superintendent,
Mesa Verde National Park,
Mesa Verde, Colorado.

Dear Dr. Franke:

We the undersigned Clubs and Representative Organizations of the Cedaredge Community in Delta County, Colorado, respectfully petition you to use your best efforts to have the States Red Mountain Coal Mine set apart as a National Monument.

Green Valley Coal Mine
By Dewey Stewart

Independent Fuel Co.
By Ray Clipp

Cedaredge Lions Club
By P. J. Hopp, acting Sdy.
Edward Schalk, Pres.

Cong. Store
By M. A. Steward

Austin Store
By D. H. McPadden

Williamson Merc. Co.
By Tom Williamson, Prop.

W. Sturman Postmaster

Ed. T. Couch, Justice Austin Baptist Church

Mrs. C. A. Callahan, Supt. Austin M. E. Sunday School

Mr. D. Moore, Mayor of Cedaredge

Reinrauch Packing Co., Austin, Colo.

U. E. Ellsperman
C. B. Hall, Apts. 
Entert. School 
Marine Elliot (Principal) 
Central School 

Georgiana, Denver 

Lyndale, Miami 

Tongue Creek School 

Gran T. Casebies (Fmr.) 

Land & Cauhier 

Hartney's Conf. (Welt) 

F. J. Hartney 

McMurray Grocery 

J. M. McMurray 

George J. Weitnich 

Frank M. Weitnich 

Dr. 9c. Smith, Diamond 

Dranvale Fruit & Dairy Ranch 

S. C. Steffon, Cedaredge 

Chas. M. Hughes, Commander American Legion 

Cobbett-Weltz Pool 

Mrs. C. M. Hughes, Cedaredge, Colo. 

Rebecca Lodge 

Cedaredge, Colo. 

Mrs. Leonard Wettencott, Noble Manor 

Guy Barnes Staff 

Sheriff's Dept. 

Roy M. Davis 

R. R. Supervisor 

Earl L. Barnard, Iris Real Estate - Delta, Colo. 

C. P. Follmer 

DELTA MOTOR PARTS
To Dr. Paul R. Franke, Superintendent,
Mesa Verde National Park.
Mesa Verde, Colorado.

Dear Dr. Franke:

We, the undersigned Clubs and Representative Organizations of western Colorado, respectfully petition you to use your best efforts to have the States Red Mountain Coal Mine set apart as a National Monument.

Daily Press
The Elks
The Masonic Lodge

MESA VERDE NATIONAL PARK
MAR 5 - 1940
RECEIVED

Charles Mears
City of Montrose Colo. May 31 1940

P. O. Washburn
President Montrose Rotary Club

Owner Super Service Station
Montrose Colo.

J. W. Andrew
Independent Lumber Co.

R. J. Threwett

Rainbow Garage

Orion Smith

P. W. Williams

Willow and Oak Club

E. O. Johansen

W. H. Hess salesman

Daredge, Colorado

1940

Ormsbee Montgomery
M. F. Crume

Montgomery & Co.

Noble - Gammel Logging
by Homer Noble

H. D. Allison Saddlery
by H. D. Allison Mgr.

Western Furniture Co.

R. P. Sellers

Montrose Finance Company

The Sugar Bowl
by Babe Cunius Mgr.

mobile phone service
by Immelt owners

Frank & Elwood

Frank Elwood's

Burgoff's

Jessen Chapel Mgr.

R. A. Johnson

Angelo Aragon's Theatre

Montrose Filling Station W. H. Noble

Gilmore Studio Bob Gilmore

Chippewa Cafe Earl Gates
Special Mention - Montrose Colo
N.W. Robinson - Mayor
E.L. Angle - S.S. Montrose
Hotel Chapata
E. C. Foster - owned
These items by E. C. Foster - Montrose Cola
Manager Sales & Service
by Manager Montrose Cola

St. Peter's Church
Montrose Cola

Mr. & Mrs. Hartman
Westers Staff - Hotel Montrose Cola
or 18 minors
J. P. Hartman
Montrose County Extention Agent

F. Walker

Montrose Cola

American Legion - Post #73
By W. M. Gilman - Commander
The Independent - Publisher
Chas. P. Helm - manager
J. D. Pearson - Principal
Olath High School
R. Anderson

Noble Oil Company
Olath Public Library - J.O. French
Montrose Advertiser
Mrs. Armstrong
Rut Electric Service
By Andy

Montrose Electric Co.
By H. Hoexter

Montrose Cafe
By Tony Neale

Montrose Shoe Shop
By F.A. Menke

Barrow Motor Co.
By R. Barbour

Morris Furniture Co.
By R. Morris

Swifts Creamery
By A. Collins

Concocting Station #1
By Melby Soper

Montrose Machine Shop
By W. H. Brewer

Kramer Coal Co.
By W.H. Kramer

The Montrose Fruit & Produce Ass'n.
By R. Nunley

S. Graham
By R. H. Traylor

M. C. Flaherty
By R. M. Tracey

Nuckolls Packing Co.
Montrose, Colo.
By C. S. Traylor

Montrose Elevator
By H. C. McCall

City Market
By A. F. McCall
Will Watts, coal & produce
by Will Watts.

Dawson Shoe & Boot Shop
by Isadore Mason.

I. J. Teener
Bake Corner Pharmacy
by Glenn W. Dean.

7-Eleven
by R. W. Woolworth to 1681.

Bravo's Store
by Alvin Pickford.

Grandview Lumber Store
by A. L. McCallister.

Mount Street, Arctic -
Eugene Morgan.

Ernest Painter -
U.S. State Employment Service.

Tulin Motor Service -
William Berg.

Whitney Bakeries, 601 Ford Ave.

E. J. Carraway, Rev. Harrington Church
W. Watson, Apartments

Ple. B. Watson,
John J. Fortes,

Copies Taken by E. W. Robert
Smoker's Bakery
by Elmer Smoote.

Belvedere Hotel
by John Southern.

East Main Food Mart
by C. H. McLeone, Mgr.

O. J. McDermott, Corp.
Maytag Electric Shop
by Elmer J. Erle.

Marion's Bank Store
by Ralph Jones.

The Montrose Funeral Home
by R. A. Finch.

City Steam Laundry
by Alvin Callahan.

J. M. Hall, Phillips 66, West-
R. A. Peterson.

Heidelman's Cleaners
in Heidelman's.

Art and Antiques Shop
by Mr. and Mrs. Knott.

Of course, my Astrolabists
Sally Ann Baker, Montrose

Western Colorado Power Co.

The Apparel Shop
by W. E. Owen.

O'Neills Chocolate Shop
by E. O. Nell.

Harriett Hotel
by Eunola Hamilton.
Herman F. Schulte - Commander, Harry A. White Post No. 65, AM. Leg.,
Delta, Colorado.
Delta Seventh Day Adventist Church, Test. L. Patton, Elder.
City of Delta, Colorado.
By J. F. Jefferson.

J. B. Wrenn, 722 E. 7th St., Delta.


R. M. Simmons.

THE GRAND MESA LUMBER CO.

GLENN BRUTON'S
MOBILE GAS STATION
2ND AT MAIN - DELTA, COLO.

From VALLEY TIRE SHOP
255 MAIN, DELTA, COLO.

DELTA HARDWARE & SUPPLY CO.
DELTA, COLORADO

The Independent Lumber Co.
By A. M. Swann, Mgr., Delta, Colo.

Delight Steam Laundry by machine day

Delta Steam Laundry by machine day.

Delta, Colo.

DELTA COLORADO
Red Crown Service
H. S. BROADHEAD

DELTA COLORADO

DELTA COLORADO

G. L. Deever

Journey Service Market

R. Deemer

Joseph Mark, Joe.

R. E. Deemer

Journey Service Market.
Cedaredge, Colorado
Mar. 8, 1940

To Dr. Paul R. Franke, Superintendent,
Mesa Verde National Park.
Mesa Verde, Colorado.

Dear Dr. Franke:

We, the undersigned Clubs and Representative Organizations
of western Colorado, respectfully petition you to use your best
efforts to have the States Red Mountain Coal Mine set apart as
a National Monument.

H. S. Smith
Hutchison
Morse
Bones

Wallace Hatfield

Dick Hansen

D. C. Newell

W. H. Mangus, Barber Shop

A. P. McNair

Milestone's Store

Jessie A. Milestone

Robertson Drug Co.
by H. H. French Mgr.

Wiggins Mine, Co. Hutchins

Albert Wiggins

Park C. Sullivan

W. L. Bailey (Deacon)
Miss Eagle Skin

W. B. Fisher

Geo. R. Robertson
Hutchins Co.
Robinson Second Avenue

E. B. Faber
Resident Engineer

The Modern Pharmacy
M. C. McCabe
Hutchin Public Schools
Ray & Denton, Dept.
Martha Savage, Principal

Douglas Tourist Camp
Alvin J. Douglas

Douglas Apartments
Clayton Douglas

Green Lantern Cafe
Viola Monroe
Clarence Monroe

The Chas. R. Neill Agency
Hotchkiss, Colo.

A. D. Bacon
Bacon Feed Store

Rev. Paul A. Shields,
Pastor Methodist Church
By Mrs. Shields.

Comfort Rooms
By Ada M. Green.
W. D. Harding, Hutchins Co.
Real Estate

Colo. State Highway

NM. Masterman
Mayor of Paonia
Paonia, Colo.

Arthur C. Craig
Publisher, The Paonian

E. B. Haftig, Mgr.
The Independent Register

The Ohman Coal Company
John O. Ohman

J. T. Brent, Paonia, Colo.

Booth Barber Shop

Mrs. John Carden,
Mgr. Western Union
D. W. E. Haley, Paonia
Wiley's Bakery
In m.Hiley, Paonia

W. Frankinstein, Paonia

Pawnee Beer Saloon and Brothel
Chicago Service Sta., Paonia

John Aine

C. Hailee, P.O.,
Paonia, Colo.

Glenn W. McElroy
Dive B. K. & Sand Motoway
Paonia, Colo.

H. Williams, Co. High
School, Paonia, Colo.

George E. Stafford
Paonia #5, Principal
Pres. of Arch.ological Soc.

Ute Chapter

Jennie Weyerh Puny.
Seyn. Paonia, Colo.


Anna J. Young
Assistant Principal

Davie Rooming House
Mrs. Josephine Davie

Crawford Rooming House
Mrs. Walter Closs

White Eagle Station
Bob Crawford by Tom Hustad
M. F. Hammond, Ogna

North Fork Ck. Station
By Sara M. Aitken

Taylor Tite Co.
By J. B. Willis

R. T. Ross

O. C. Dale

Mrs. T. Higginson

John Wrotenkirk

Bickman Shoe Shop
Safeway Store

Paonia, Pa. L. M. Cox

Curt Dealer

First National Bank, Paonia, Colo.

W. Crawford

Mrs. Ray B. Howard, Paonia, Colo.

Ronald Park Hardware

Grace White

Lucile McKeel (Teacher)

Irene Albert (Teacher)

M. F. Jacob (Teacher)
Hartwell's Store
Mrs. Frank Hartwell
Erickson's Reform Shop
Wm. Erickson
Beatrice Cream Station
O. B. Nebey, manager
E. G. Helling, dr. Paonia
Mrs. Nora Tripp (Mrs. L. L. Brown)
Rooming House - Jane Robb
mgr. Minnie Allison (Mrs. O. L. Allison)
Mrs. Adelia C. Rose
(The Paonia Hospital)
(Mrs. W. E. Haley)

Paonia Fruit Store
C A Allison

Calco Station
By W. Darman

The Delta County Co-Operative Telephone Co.
By O. L. Meehan

Hastings Office
By O. L. Hasting

Paonia Chamber of Commerce
By O. L. Hasting, Inc.

Shoemaker
R. H. Haker, mgr.
Dear Son,

I am sorry to hear of your recent illness. I hope you are feeling better now.

I am writing to inquire about the progress of your studies. It is important that you continue to work hard and stay focused on your goals.

Please keep me updated on how things are going. I am here to support you in any way I can.

Best wishes,

Mom
Memorandum for the Director:

In reply to your inquiry regarding Mr. Tolson's memorandum of February 27 in which he inquires about the proposed national monument at Cedaredge, Colorado, I have not as yet visited the area which is one of those included in my proposed itinerary for this spring. I have, however, discussed the area with Dr. Brown of the American Museum of Natural History and he has explained that these are some of the finest tracks that he has ever seen. The American Museum spent a considerable amount of money in moving a large slab for display in New York City. Local interest for the national monument apparently is gaining considerable momentum.

An exhibit of this type cannot be evaluated without a visit because we have no knowledge of the extensiveness of these tracks, their accessibility, nor in what form they are presented to view other than that they are in the roof of the mine. A recent letter from the mine owner, Mr. Charles G. States, calls attention to the fact that recently fossil bone material was discovered in a new room. It is my understanding that mining has been stopped in the room in which the fossil dinosaur tracks were discovered. Whether or not the area is suitable for a national monument can be determined only by careful examination.

Enclosure 2113957

Chief, Naturalist Division.
March 14, 1940.

Mr. Charles G. States,
Cedaredge, Colorado.

Dear Mr. States:

Reference is made to your letter of March 5 requesting that Regional Geologist Gould prepare a statement recommending to the Board of Directors of the Grand Junction Chamber of Commerce that the States Red Mountain Mine be set aside as a national monument.

Regional Geologist Gould resigned from this Service on February 1. Your request is being submitted to our Washington Office for action.

Sincerely yours,

Hilton J. McCollm,
Acting Regional Director.

cc: The Director.
Memorandum for the Director:

There is attached a copy of Charles G. States letter to former Regional Geologist Gould requesting that a recommendation be prepared by him for the Grand Junction, Colorado, Chamber of Commerce Board of Directors, and that copy be sent to Mr. States at Cedaredge, Colorado. His request is made as a result of the interested petitioners to have the States Red Mountain Mine (Dinosaur Tracks) created as a national monument.

It will be appreciated if your Office would take the necessary steps to comply with Mr. States' request.

Encl. 1831882.
Memorandum for the Director:

Under date of March 9 there were forwarded to you certain petitions to have the States Red Mountain Mine (Dinosaur Tracks) established as a national monument. There are enclosed additional petitions in this regard just received in this Office.

Milton McCollum
Acting Regional Director.

Encl. 1831886.
MEMORANDUM for the Regional Director, Region XIII:

This acknowledges your memorandum of February 27 about the dinosaur tracks in the State—Red Mountain Coal Mine at Cedaredge, Colorado. I am enclosing a copy of a memorandum from the Chief of the Naturalist Division, Earl A. Trager, who expects to visit that area this spring.

Until we have Mr. Trager's report no further action will be taken.

(SGD) J. R. WHITE
Acting Associate Director.

Enclosure 189712

JRW:mod
MEMORANDUM for Regional Director, Region III.

I have received the Acting Regional Director's memorandum of March 14, enclosing his letter of the same date to Mr. Charles C. States concerning the States Red Mountain Mine in Colorado. I note also the copy of Mr. States' letter of March 5 to Dr. Gould.

It does not appear logical to me to undertake establishment of the suggested national monument, at least on the basis of the information now at hand. Irreconcilable factors appear in the proposition as I see it. There are no funds available to this Service for the outright purchase of the mine. Mr. States appears to be making a good living there and to want to continue his operations. The suggestion as it now stands appears to involve making a public service enterprise out of an active mine. I should think that, from the standpoint of safety alone, adequate arrangements for protection of the public and the mining operations would be an exceedingly difficult problem.

Mr. Trager, Chief of the Naturalist Division, expects to visit the mine some time during the forthcoming summer and at that time will make a further analysis of the situation. In the meantime, I prefer not to make any decision for the Service in the matter unless, of course, additional facts are brought to my attention upon which decisive comment can be based.

In the circumstances, I do not see how I can write to the Secretary of the Grand Junction Chamber of Commerce, as you suggest. Your office should make the necessary reply to Mr. States.

(SGD) Arno B. Cammerer
Director.

GLO:nrs
cc: Region III
BRLPSC-Room 3214
March 25, 1940.

Memorandum for Regional Director, Region XIII.

This will acknowledge receipt of your memoranda of March 19 and 15 transmitting petitions from Colorado residents concerning a proposal to establish the Red Mountain Coal Mine as a national monument.

ccc: BRIEFS--Room 5214

WIL-fml
Memorandum for the Director:

In response to Mr. Trager's memorandum of March 19 concerning Mr. Richey's proposed plans to inspect the fossil bones at the States Red Mountain Mine (Dinosaur Tracks) near Cedaredge, Colorado, Mr. Richey, or some other Region III Headquarters representative, will be glad to accompany Mr. Trager about the latter part of May for the aforementioned purpose.

Henry A. Johnson
Regional Director.

cc: Mr. Richey.
UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION THREE
SANTA FE, NEW MEXICO

March 26, 1940.

Memorandum for the Director:

In compliance with Mr. Trager's request of March 21, there is attached a copy of Regional Geologist Gould's report entitled "Investigative Report on Dinosaur Tracks States-Red Mountain Coal Mine, Delta County, Colorado" of December, 1939, for your files.

Encl. 1898154.

Regional Director.
To Dr. Paul R. Franke, Superintendent,
Mesa Verde National Park,
Mesa Verde, Colorado.

Dear Dr. Franke:

We the undersigned Clubs and Representative Organizations of Delta County, Colorado, respectfully petition you to use your best efforts to have the State's Red Mountain Coal Mine set apart as a National Monument.

Delta County Medical Society

J. Colley Pounder, M.D.
President.
Mr. Charles G. States.
Cedaredge, Colorado.

Dear Mr. States:

Reference is made to your letter of March 5 to former Regional Geologist Charles K. Gould of this Service, to Senior Archaeologist Husbaum's letter of March 13, and Acting Regional Director McCollum's letter of March 14, in regard to the proposal to establish the States Red Mountain Mine as a national monument.

As you were advised on March 13 by Mr. Husbaum, this Service is interested in the remarkable dinosaur tracks located in your mine and Mr. Earl Trager, Chief of the Naturalist Division of our Washington Office, who is a geologist, is planning to visit you and your mine sometime during the coming summer to inspect the dinosaur tracks. Following Mr. Trager's inspection and the submission of his report to the Director of this Service, determined whether it will be possible to consider recommending the establishment of the dinosaur track area of your mine as a national monument.

From the information now at hand, certain irreconcilable factors appear in a proposition to establish a dinosaur track exhibit area of a mine as a national monument. Among them are the fact that there are no funds available to this Service for its purchase; the fact that you, apparently, desire to continue your operations either in, or in the vicinity of, the exhibit area, which would involve making a public service enterprise out of an active mine; and the fact that, from the standpoint of safety alone, it would be exceedingly difficult to make adequate arrangements to protect the visiting public.

In view of the foregoing, and, pending the investigation of the proposed monument area by Mr. Trager sometime during the coming summer, it is believed that it would not be advisable to write to Secretary Wood of the Grand Junction Chamber of Commerce, as suggested by you,
that the proposal should have the support of the people generally and that this Service feels that the movement to establish the area as a national monument is thoroughly justified.

Your interest in the preservation of the remarkable dinosaur tracks in your mine through the establishment of a national monument is sincerely appreciated.

Sincerely yours,

Hillery A. Tolson,
Regional Director.

cc: The Director.
Memorandum for the Director:

For your information I enclose a copy of the letter of April 1, from Mr. Charles G. States, owner of the Top Coal Mine, Cedaredge, Colorado, relating to his engendering of petitions to establish the dinosaur track exhibits of the mine as a national monument, and enclosing a copy of the petition signed by the President of the Delta County Medical Society.

Mr. Trager will be interested in the report and finding of another bone, presumably dinosaur, in the nut coal of the mine.

Jesse L. Nusbaum,
Senior Archaeologist.

Encl. 1738173.
cc: Mr. Trager.
TOP COAL MINE
GOOD CLEAN COAL
HIGH IN HEAT—LOW IN ASH

CEDAREEDGE, COLORADO.

May 27, '90

Dear Dr. Trager:

Am pleased to send you the sample of crude oil found in two different spots in the State's Red Mountain Mine. This sample is from one place only.

Am getting an estimate on timber and ties which was mentioned when I saw you in Grand Junction. Expect to mail this on next mail.

Sincerely yours,

Eldo. G. States
Mr. Charles G. States,

Cedaredge, Colorado.

Dear Mr. States:

Upon my return I received the sample of crude oil referred to in your letter of May 27 and this is being submitted to the U. S. Geological Survey for examination.

As soon as time permits, a report will be submitted to the Director outlining our findings in relation to the dinosaur tracks, and I shall incorporate in this report the estimate which you have submitted for the necessary timbering, if it should be decided to open this mine to the public.

Sincerely yours,

(SGD) Earl A. Trager

Earl A. Trager,
Chief, Naturalist Division,
Branch of Research and Information.

EAT: evo
UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON

June 10, 1940.

Mr. Hugh D. Miser,
U. S. Geological Survey,
Washington, D. C.

Dear Mr. Miser:

I recently visited the States Red Mountain Mine near Cedaredge, Colorado. This is the mine in which the large dinosaur tracks 39 by 43 inches in size with a stride of about 17 feet have been discovered in the roof. The owner has offered to donate one section of the mine to the Federal Government, if it is interested in establishing a national monument to preserve the beautiful tracks.

Mr. States, who owns coal mines at several levels in Red Mountain, told us of encountering oil seepages near coal in his upper mine, the Top Coal Mine, which does not contain dinosaur tracks. I believe, however, that dinosaur bones are reported to have been found in some of the coal mines from this level. Mr. States was not present at the time of our visit, and the person who took us through the "Dinosaur Mine" was not authorized to take us to the oil level. We later visited Mr. States in Grand Junction, Colorado, and he promised to send me a sample of the crude oil. This I am forwarding to you herewith. He tells me that in a few places enough of this oil is dripping into the mine to form a small pool.

I have never seen oil this heavy in such large quantities, and thought that you would be interested to know of the occurrence. You may wish to have a few simple tests made to determine the nature of the product and if so, I shall be pleased to learn the results of any such tests. I have oftentimes seen small pockets in quarries of fossiliferous rocks contain possibly a tablespoonful of heavy oil similar to this, but never as much as has been collected in this jar.

Sincerely yours,

Earl A. Trager,
Chief, Naturalist Division,
Branch of Research and Information.

COPIES ONLY RECEIVED IN MAIL ROOM
MEMORANDUM for Mr. Ben Thompson.

I have reviewed the reports on the dinosaur tracks near Glen Rose, Texas, and those found in the States-Red Mountain Coal Mine in Colorado and believe that the former area would be more attractive as a dinosaur exhibit. Before a reasonably accurate appraisal of the Texas occurrence can be made, however, more exploration is necessary and has been recommended as a WPA project to Dr. Sellards, Director of the Texas Bureau of Economic Geology.

I suggest that we hold the consideration of the States-Red Mountain Coal Mine area in abeyance pending further investigation of the Glen Rose, Texas, area, as far as dinosaur tracks are concerned. The suggestion that the Colorado area be established to tell the story of coal is still valid, but I would prefer to see an area in Pennsylvania or West Virginia chosen for this purpose. Until the field has been more thoroughly canvassed, I believe no decision on the Colorado area should be made.

[Signature]
Acting Chief, Naturalist Division.

Enclosure 2535597
HER: HCO
UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON
June 24, 1940.

Dr. E. H. Sellards,
Director, Bureau of Economic Geology,
The University of Texas,
Austin, Texas.

My dear Doctor Sellards:

I wish to acknowledge your letter of June 15 and thank you for the frank manner in which you have discussed the several fossil dinoszar track localities recently excavated in Texas.

In view of the expense involved in protecting these tracks from submergence by the river during high tide and the necessity for excavating into a high bank if the tracks are to fall any from the river, I shall recommend that no further action be taken until someone from this Service has had an opportunity of making a careful field check. Preservation of the tracks in the coal mine at Caderege is now under consideration and interest in the Texas deposit is dependant in part upon the disposition made of the Caderege project.

If it is possible for you to obtain sufficient skilled laborers through WPA to move intact one of the large tracks for exhibition in your new museum, this project is worthy of consideration, especially since weathering and erosion during high water may eventually obliterate those in the field.

Sincerely yours,

(SGD) Earl A. Trager
(Order A. Trager)
Acting Supervisor of Research
and Information.

Original file: 04.36 Texas
State: Red Mountain Coal Mine
Dr. Earl A. Trager,
5411 S. Interior Bldg.,
Washington, D.C.

Dear Dr. Trager:

We recently had a visitor, Irving G. Reimann, Curator Hall of Geology, Buffalo Museum of Science, Buffalo, N.Y. He told me things that I thought would be of interest to you; hence this letter.

He was present at a lecture by a scientist in Buffalo, where the speaker had paper that had been cut exactly the size of the dinosaur track exhibit at The American Museum of Natural History, N.Y., procured from the States Red Mountain Mine, Cedaredge, Colo.

Also he told me that they had secured plaster casts of the tracks from The American Museum, and had placed them on the wall, fifteen foot stride, in the Hall of Geology in the Buffalo Museum.

I asked him if he could secure an illustration of the iguanodon. He answered that they had illustrations of the iguanodon from restorations of those found in Belgium, and if I would write and remind him of it he would send me the booklet. I told him we were going to offer a prize for the best clay model so we could have a life-size model made that could be seen from Highway 65 for advertising.

We feel that while the emergency for Defence is on, it is not likely the Government will consider our petition for a National Monument till times are more normal. And yet we feel also that the preservation of the natural wonders discovered by accident is a sort of emergency, which if preserved, will make us feel that our country is worth fighting for.

We received a letter from the Chief Coal Mine Inspector that we should not allow visitors in the mine. This, of course, was to relieve the state from responsibility. And yet in spite of these warnings, there was 190 visitors from April 26 to June 31st, not including yourself and party May 25th. We have made no charge and visitors must take their own risk.

We feel that somehow we must obtain enough money to timber the entry to pass inspection requirements so we can advertise and make reasonable charge and keep the attraction open to the public until the war emergency is passed and the Government can again take up the matter of a National Monument.

Very sincerely yours,

[Signature]

August 2 1940
August 22, 1940.

Mr. Charles G. States,

Cedaredge, Colorado.

Dear Mr. States:

We are glad to note from your letter of August 2 that you are interested in making it possible for people to visit the unusual exhibit of dinosaur tracks in the States Red Mountain Mine.

Mr. Trager, to whom you addressed your letter, has left the Service but advised us of the results of his visit to your mine.

We wish you success in your plan to display these tracks.

Sincerely yours,

H. E. Rothrock,
Acting Chief, Naturalist Division,
Branch of Research and Information.

HER: cve