

Trip of 1948, October 18.

Go 1 mi. N of O'Donnell, take paved road to the east to end of pavement (about 9 mi), thence S and E to Tredway, of which there is nothing left except one stone house. From the end of pavement it is about 3 S, 2 E and 4 S to Reddell's.

Missed Reddell, but his wife said that Smith had lived on the place about 7 years; that one piece had been broken off the meteorite at some unknown previous date, but that the second break was made the afternoon they first noticed and identified the meteorite. It seemsthat I had met Reddell near Happy and shown him meteorites in connection with work in the Tulia field perhaps 8 or 10 years ago. He worked for Armentrout. Recalling the Tulia meteorites, he recognized the one found near Tredway the afternoon a group was together in Smith's back yard, where the rock was lying.....Mrs. Reddell said there was an old lake to the east that was reputed to have meteorites in it.

At J. N. Bradshaw's and W. B. Hays met only the wives. Mrs. Roy D. Smith, apparently Mrs. Hays' mother, told of great meteor she had seen from Bonham, where she lived 1910-1922 or 1924; during the first portion of those 12 years this brilliant light had appeared one evening when the Elmer McClure's, now Rt 3, Bonham\* were visiting them. She said the object was going north and some on her East porch saw it; it could not be satisfactorily identified with the June 8, 1920 Hartford, Ark., fall. She said Mr. Wright Russell, now dead, went to the site of the fall, about 40 miles N. and across the river, in Okla., somewhat to the west of Bonham, and she told the usual tale of great burning, etc. Rube Alexander may know about it.

*\* note 1948 11-28*

Saw only Mrs. H. B. Davis, and met Dee Burrus in a field about 1 mi. W of where he lives. He said a widow, Mrs. Cantrell, had occupied the Smith place before Smith, and that she had re-married and was now Mrs. "Shorty" (her husb.) Broomfield. She now lives 1N and  $\frac{1}{2}$  W, then out in the field about  $\frac{1}{2}$  mi., from where I met him (about  $\frac{1}{2}$  N. of Mesquite School).

Mr. and Mrs. J. N. Boyd teach at the school, where I talked to 12 pupils; he is a cousin of Gayle Scott's. He said Gayle once saw a meteorite fall in Comanche County and rode on his bicycle to get a piece of it. This stayed on the bureau for some time. They were boys together there.

At the Smith house met his sons, Rex and Rube and the wife (Mrs. Ned Smith); they gave me the name of their neighbor, Brumley, but I missed him and never saw the house shown SE of him on the map. Mrs. Smith said they had lived here about 10 years, and that Mrs. Broomfield had lived there less than that, perh 4-5 years, but that between her occupancy and theirs several other tenants or hands had been in the house. She confirmed the fact that the meteorite had been broken once and then was broken once more the day Reddell identified it. I met Mr. Smith about 1 mi. to the E. where he was working for Willie C. Bradshaw. Smith said some of the hands that had occupied the house before him had worked for T. B. Franklin, Jr., whose father is now at O'Donnell.

W. H. Lamb was there the afternoon the meteorite was identified. It seems there had been a good deal of kidding of Reddell for his venturing the statement that the rock was a meteorite, and Smith said he bet him a beer that it wasn't! Part of the proceeds of the check for the stone were used to buy beer for a good-natured celebration.

I talked to Mrs. Edgar Telchik at her home, and later saw Telchik in the work of clearing some new land about  $\frac{1}{2}$  mile NW of hi house. Lester Richburg was being visited by a soil conservation US Dept of Agri man with an airplane map showing the breaks just east of his farm.

Back on the main N-S road I met Mrs. Albert L Lamb.

Wrote Mrs. Broomfield to ask if she knew where rock came from 1948, Oct.21.

A number of limestones occur near the SE end of the territory in which I spoke, and one man spoke of "heavy soil". I noticed it was black in contrast to the typical and nearby High Plains chocolate soil, and the geological map shows an outcropping strip of Cretaceous touching just E of Tredway. These limes are several inches thick and one was quite fossiliferous. This factor would mitigate against finding meteorites on the edge of the High Plains, where the edge is composed of such other strata containing rocks so that they are no novelty as on the High Plains proper.