

Cranfills Gap Meteorite

Trip of Dec. 12, 1964

= H. V. Schulz said the stone was found by his father, also an H. V. Schulz, in the 1940's, or approximately 20 years ago. It was plowed up in a 10 acre tract south of a terrace and across the branch, and as marked on the state highway map we showed Schulz the coordinates of the find seem to be almost exactly $31^{\circ} 45' N.$, $97^{\circ} 45' W.$ The nearest town is Cranfills Gap and the county is Bosque. (Note this is only about 17 miles from Iredell, the Bosque County iron)

The father and son have different first names (Herbert and H-----?). The son brought the piece to Midland some 7-8 years ago and it has been shown to many, including Porter Rankin thru whom I first heard of it some 4-5 years back. Bill Waldschmidt, a hard rock geologist retired from the Colorado School of Mines, tentatively identified it. Glenn Evans has seen and identified it. He is said to have reported it (to the American Museum?) He is at 2204 Sinclair, just two blocks from Schulz, MU 2-8123, and works for Louisiana Land & Exploration Co., MU 4-8064, V and J Tower.

Schulz is at 2402 Sinclair, 915 MU 2-1240 or at Central Equipment Co., which he owns and operates, MU 2-8818. Sam Bishop who helped me make contacts, is at 2305 W. Shandon, 915 MU 4-7665.

The rock was recognized as something peculiar when hit by the plow and taken to the farmhouse for preservation. A brother of the man we visited saw the specimen and broke off a piece which he took to Dallas to test for uranium, but finding no reaction he threw this piece away. Schulz at Midland had sawed off a piece at one end but did not seem to know for sure where it was. Very little metal is exposed and the stone is almost surely a bronzite-hypersthene chondrite. One side is beautifully pitted and is approximately a low 4-faced pyramid. Mrs. Schulz suspected the piano-tuner of having broken off some samples at one time and Schulz talked as tho he had a small fragment he could spare me for classification. Weight was indeterminate but I would guess about 15 pounds.

Schulz has sisters, Wilma and Carol, living in Ft. Worth.

At the locality he recommends we talk to Raymond Rogstad but says we will either hit it off with him well or not at all.