2240 0021

(170) Stem 26

PROPERTY NAME: Chicago/Illinois/Wisconsin Claims COUNTY: Lincoln

OTHER NAMES: Hanus prospects

MINERAL COMMODITY(IES): Au, Ag, Pb

TYPE OF DEPOSIT: Vein

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Unknown

MINING DISTRICT: Groom

AMS SHEET: Caliente

QUAD SHEET: Groom Mine

SEC: 24.25.T: 06S ,R: 55E

COORDINATE (UTM) :

NORTH: 4139250m:

EAST: 0606500m:

ZONE: +11

HISTORY: Staked by Charles Hanus in 1933

DEVELOPMENT: Three adits, cuts, and trenches

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Quartz vein, 12- to 18-inches thick, cuts shaley member of quartzite unit. The vein strikes N-S to N3OE, dips 40 to 55 degrees west; the quartzite formation strikes N1OE to N1OW, dips 40 to 50 degrees to the east. The vein occupies a reverse fault, is brecciated by the fault. Chlorite occurs on both walls of the vein; vein is locally stained by iron and manganese oxides. Galena and pyrite are present in the vein quartz.

REMARKS: Workings expose the vein system for about 800 feet along strike; this system is parallel to but several hundred feet west of the vein exposed on the Kahama claims to the south.

REFERENCES:

EXAMINER: Quade/Tingley

DATE VISITED: 5/13/85