

✓ 5040 0004
PROPERTY NAME: UNNAMED PROSPECT

OTHER NAMES: _____

MINERAL COMMODITY(IES): Fe, Mn
TYPE OF DEPOSIT: Concretionary(?)

ACCESSIBILITY: Access road poor

OWNERSHIP: None

PRODUCTION: None

HISTORY: None

County: Lincoln (177) Item 6

Mining District: Vigo

AMS Sheet: Caliente

Quad Sheet: Dodge Spring 7½'

Sec. 36, T 7S, R 70E

Coordinate (UTM):

North 4 1 3 1 6 0 0 m

East 0 7 5 5 2 9 0 m

Zone +11

DEVELOPMENT: Several minor dozer scrapes

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: This is another of the alleged iron-manganese deposits. The dozer cuts were made along (Cambrian-Devonian, Undivided) limestone overlaying Triassic Chinle Formation, thrust contact. The breccia zone is several feet thick, strikes ESE and cemented with white crystalline calcite carbonates. The Chinle is overlain by iron stained alluvium and sand/siltstone weathering in situ. Weathering out of the formation are iron-manganese nodules up to 2.5 inches diameter. Nodules are oxidized, of varying densities, fractured, with little or no magnetic properties. Sample taken from nodules in float, none were observed in outcrop.

REMARKS: Sample Site 792

REFERENCES: _____

EXAMINER: Smith

DATE VISITED: August 21, 1983