

4680 0017
PROPERTY NAME: Sulphur
OTHER NAMES: _____
MINERAL COMMODITY(IES): Sulphur Au?
TYPE OF DEPOSIT: Hot Spring
ACCESSIBILITY: Two miles by good road east of Sulphur
OWNERSHIP: _____
PRODUCTION: Significant and of long standing
HISTORY: Discovered in 1875--patented ground

County: Humboldt ¹⁴³ Hen 18
Mining District: Rabbit Hole/Sulphur
AMS Sheet: Loylock
Quad Sheet: Sulphur 7 1/2
Sec. 11, T 35N, R 29E
Coordinate (UTM):
North: 4512412810 m
East: 03157151010 m
Zone: 11

DEVELOPMENT: Numerous pits and prospects, water tanks, metal buildings, trucks most of which is old and neglected. Nearby railroad spur.

ACTIVITY AT TIME OF EXAMINATION: Drilling operations for gold..plans to be in operation by next year.

GEOLOGY: Rhyolite and rhyolite breccias intruded along faults by hot water carrying sulphur some mercury and precious metals. Solutions appear to have been most active along fault structures altering and bleaching the capping rhyolite. Exploration was done by pits and trenches extending over an area of several square miles. Ore stock-piled near the water tower and mill site, and near the railroad crossing in the abandoned town of Sulphur
Sample 1794 was from a large pit and included sulphur, iron oxides, alunite and possible Au.

Sample 1795 was from a road cut and pit 100 yards east of the water tower and included; dark reddish brown and highly altered rhyolite breccia, with sulphur and possible sulfides.

Samples 1794 and 1795
Photos 1 and 2

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack Quade

DATE VISITED: 9-2-84