PROPERTY MANE:    PAGE   PAGE	1860 0020	(89)
Membran Commontries): Hg  Mariposa  Massage  Depart Mariposa  Massage  Devis Mr. 15  Outstant  Massage  Devis Mr. 11  Not I a 33N  Outstant  Outst	PROPERTY NAME: F & L Mine	County: Esmeralda Jem 21
DEVELOPMENT:  CONSIDER THE ACCESSMENT:  DEVELOPMENT:  DEVELOPMENT:  CONSIDER THE ACCESSMENT:  DEVELOPMENT:  CONSIDER THE ACCESSMENT:  DEVELOPMENT:  CONSIDER THE ACCESSMENT:  CONSIDER THE ACCESSMENT		Mining District:
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OWNERSHP  PRODUCTION: Several flasks (to 1942)  MISTORY. Disc in 1934, production 1936, 1941.  ACTIVITYATIMEOF EXAMINATION: U.S. Steel Co., active, doing geol. mapping, U.S.B. M. gool. on property at time of visit - doing survey for Wilderness program.  GEOLOGY. Opalite material exposed in several benches of pit that occupies top of rounded hill. Entire top of hill appear to have been a hot springs conduit, appearetly controlled by M30°E shear zone, zone is about 400°-600° vide, now occupied by soft, leached rock w/fIoiffy silica in open spaces, some lig minerals. Main structures in pit are N30°E, 85°SNN (major); N40°E,65°SN, N10°M,65°SN. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS:  J.V. Tingley 8/82	TYPE OF DEPOSIT:	Davis mt. 15
OWNERSHIP:  COORDINATE COUNTING  Several flasks (to 1942)  Disc in 1934, production 1936, 1941.  CEPTION OF THE PRODUCTION OF THE PRODUCT OF		Sec. 36 , T 1N , R 33N
DEVELOPMENT:  ACTIVITYATINGOF EXAMINATION: U.S. Steel Co., active, doing geol. mapping, U.S.B. M. geol. on property at time of visit - doing survey for Wilderness program.  GEOLOGY. Opalite material exposed in several benches of pit that occupies top of rounded hill. Entire top of hill appear to have been a hot springs conduit, apparently controlled by N30°R shear zone, zone is about 400°-600° wide, now occupied by soft, leached rock w/fIuify silics in open spaces, some Hg mineral (cinnabar & Hg Chlorides) on fracture coatings, clear silic coats Hg mineral. Main structures in pit are N30°E, S°NW (major); N40°E,65°E, N10°W,65°E, N10°W,	OWNERSHIP:	Coordinate (UTM):
ACTIVITY AT TIME OF EXAMINATION. U.S. Steel Co., active, doing geol. mapping, U.S.B. M. geol. on property at time of visit - doing survey for Wilderness program.  601067. Opalite material exposed in several benches of pit that occupies top of rounded hill. Entire top of hill appear to have been a lot springs conduit, apparently controlled by N30°E shear zone, zone is about 400'-600' wide, now occupied by soft, leached rock w/fIuffy silica in open spaces, some Hg mineral (cinnabar & Hg chlorides) on fracture coatings, clear silic coats Hg minerals. Main structures in pit are N30°E, 65°EN. (major); N40°E,65°EN, N10°W,65°EN. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS.  BEFERENCES.  J.V. Tingley 8/82	PRODUCTION: Several flasks (to 1942) HISTORY: Disc in 1934, production 1936, 1941.	
property at time of visit - doing survey for Wilderness program.  GEOLOGY: Opalite material exposed in several benches of pit that occupies top of rounded hill. Entire top of hill appear to have been a hot springs conduit, apparamently controlled by N30°E shear zone, zone is about 400'-600' wide, now occupied by soft, leached rock w/ffüffy silica in open spaces, some Hg mineral (cinnabar & Hg chlorides) on fracture coatings, clear silic coats Hg minerals. Main structures in pit are N30°E, 65°NW (major); N40°E,65°SE, N10°W,65°SW. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS:  BEFERENCES:  J.V. Tingley 8/82	DEVELOPMENT:	
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by N30°E shear zone, zone is about 400′-600′ wide, now occupied by soft, leached rock wiffitfy silica in open spaces, some Hg mineral (cinnabar & Hg chlorides) on fracture coatings, clear silic coats Hg minerals. Main structures in pit are N30°E, 65°NW (major); N40°E,65°SE, N10°W,65°SW. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS:  BEFERENCES:  J.V. Tingley 8/82	GEOLOGY: Opalite material exposed in several benches of pit th	at occupies top of rounded
W/fIuffy silica in open spaces, some Hg mineral (cinnabar & Hg chlorides) on fracture coatings, clear stilic coats Hg minerals. Main structures in pit are N30°E, 65°WW (major); N40°E,65°SE, N10°W,65°SW. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS:  J.V. Tingley 8/82	by N30°E shear zone, zone is about 400'-600' wide now o	ngs conduit, apparently controlled
coatings, clear stilic coats Hg minerals. Main structures in pit are N30°E, 55°SW (major); N40°E,65°SE, N10°W,65°SW. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS:  J.V. Tingley  8/82	w/fluffy silica in open spaces, some Hg mineral (cinnaba	r & Hg chlorides) on fracture
NAO°E,65°SE, N10°W,65°SW. Major shear appears to be N30°E, with N10°-20°W an important cross-structure. Are areas of soft, fluffy silica, as pipes, around blocks of opalite material.  Sample 1242 Photos.  REMARKS:  J.V. Tingley 8/82	coatings, clear silic coats Hg minerals. Main structure	s in pit are N30°E, 65°NW (major);
material.  Sample 1242 Photos.  REMARKS:  AEFERENCES:  J.V. Tingley  8/82		
Sample 1242 Photos.  REMARKS:  AEFERENCES:  J.V. Tingley  8/82		ipes, around blocks of opalite
Sample 1242 Photos.  REMARKS:  AREFERENCES:  J.V. Tingley  8/82		
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