

DISTRICT	Rosebud
DIST_NO	4010
COUNTY If different from written on document	Pershing
TITLE If not obvious	Rosebud History
AUTHOR	
DATE OF DOC(S)	1997
MULTI_DIST Y / N?	
Additional Dist_Nos:	
QUAD_NAME	Sulphur 7½'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; ASARCO; Freeport McMoRan Exploration; St. Joe Minerals; USMX; Homestake; Santa Fe; Lac Minerals USA; Equinox Resources; Hecla Mining Co;
COMMODITY If not obvious	gold; silver
NOTES	Historical outline 2p

Keep docs at about 250 pages if no oversized maps attached
(for every 1 oversized page (>11x17) with text reduce
the amount of pages by ~25)

SS: DD 2/31/08
Initials Date

DB: _____
Initials Date

SCANNED: _____
Initials Date

Rosebud History

60001815

4010

ROSEBUD DEPOSIT DISCOVERY & DELINEATION

1975 – 1985 ASARCO, Freeport McMoRan Exploration, St. Joe Minerals, USMX, Homestake

- surface exploration
- limited drilling

1985 – 1993 LAC Minerals (USA), Equinox Resources

- consolidated district claim group
- surface exploration and drilling
- Rosebud Deposit discovered in 1989
- 204,000 feet of reverse-circulation and core drilling

1994 Hecla Mining Company

- excavated 3,000-foot decline into South Zone
- excavated 240-foot cross-cut into South Zone ore body
- 25,000 feet of underground core drilling in South Zone along 50-foot spaced drill fans
- 32,000 feet of surface core drilling in South, East, and North Zones (approximately 100-foot spacing)

1995 Hecla Mining Company

- completed additional 7,100 feet of underground core drilling along 25-foot spaced drill fans in the South Zone "chimney area and portions of the stratabound ore zones.

1996 Hecla – Santa Fe Joint Venture Formed September 1996

- Construction - October 1996
- Production – Began mining in February, ramping up through March, full production in April
- Santa Fe – Newmont Gold merger – May 1997

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