Map No. 8 2720 0015

Mine Name: Las Vegas Pit and Apex Plant--Pabco Corp. [Schumaker

(Apex) Gypsum mine]

MILS Sequence No.: 3200300066 and 3200300067

Mining District: Frenchman Mountain(?)

Location: Sec. 5, T. 20 S., R. 64 E. NNE of 31)

County: Clark .

Commodity: Gypsum

Production: The Nevada Bureau of Mines estimates the production

at over 100,000 tons annually.

Geology: The ore occurs as a gypsum-silt-clay caprock deposit of Pliocene or younger age. The deposit is immense, with reserves in the hundreds of millions of tons.

<u>Development</u>: The property's facilities include the quarry, washing plant, and gypsum wallboard plant.

<u>Period of Activity</u>: The washing plant was built in 1959 and the wallboard plant in 1964. Pabso Corporation took over operation of the properties in February 1977.

References: Longwell and others (1965, p. 154, 204; Olson (1965, p. 26); MINOBRAS (1973, p. 10); Nevada Indust. Comm., 1976, 1977).

Mining District: Frenchman Mountain

Mine Name: Dasida, Stevens, Sproul, Bracken group

MILS Sequence No.: 3200300312

Location: Sec. 21, T. 20 S., R. 63 E. (north of 31

County: Clark

Commodity: Gypsum

Production: None reported

Geology: Massive gypsum occurs in beds up to 300 feet thick, with a limestone footwall and hanging wall. The gypsum and limestone may be in either the Kaibab or Moenkopi Formations.

Development: Unknown.

<u>Periods of Activity</u>: The deposits have been recognized for many years, but it is not known when they were discovered. The U.S. Bureau of Mines examined the properties in 1945.

References: Trengove (1945).

Mining District: Frenchman Mountain(?)

Mine Name: Gypsum Cave

MILS Sequence No.: 3200300067

Location: Sec. 11, T. 20 S., R. 63 E.

forth of 31.

County: Clark

Commodity: Gypsum

Production: None reported

Geology: Gypsum occurs as lenses in the Muddy Creek Formation (Tertiary).

Development: Unknown

Periods of Activity: Unknown

References: Longwell and others (1965, p. 204); MINOBRAS (1973, p. 10).

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Mineral Resources of the Nellis Air Force Base and the Nellis Bombing and Gunnery Range,

Clark, Lincoln, and Nye Counties, Nevada

Ву

Henry R. Cornwall U.S. Geological Survey, Menlo Park, California

And

John R. Norberg U.S. Bureau of Mines, Spokane, Washington

Administrative Report 1978 '