020 0009	303
PROPERTY NAME: Horseshoe Basin Diatomite	County: Pershing Jem 10
OTHER NAMES:	Mining District: Velvet
MINERAL COMMODITY(IES): Diatomite	AMS Sheet Lovelock
TYPE OF DEPOSIT: Fresh-water, locustrine	Ouad Sheet: Trinity Pass 7 ½'
ACCESSIBILITY: Haul road to property	Sec. 21 , T 28N , R 29E
OWNERSHIP: Controlled by Eagle Picher Industries, Inc.	Coordinate (UTM): 4, 4, 6, 0, 7, 0, 0, m
PRODUCTION: Large past production HISTORY:	North
DEVELOPMENT: Curved pit following contour for strike length feet wide with pit face on west averaging about 60 feet	
ACTIVITY AT TIME OF EXAMINATION: Semi-active mine.	
with some thin interbeds of diatomite; b) a lower diac c) ash, grit and clayey diatomite unit 1.5 to 3.1 foot about 30 feet thick; e) an ash unit about 15 feet thic 25 feet thick, commonly with undulatory upper surface that caps the ridge above and west of the pit. Except for the undulations, all contact as high-angle faults with offsets of about 3 feet cut the indistinctly bedded between bedding planes 6 inches to is white; very locally thin podlike areas are slightly good quality; Melosira are the principal type present	t thick; d) a middle diatomite unit ck; f) an upper diatomite unit 15 to ; act g) an overlying pyroclastic rock re sharp and fairly regular. A few sedimentary rocks. The diatomite is o 4 feet apart. Most of the diatomite y iron-stained. The diatomite is of
REMARKS:	
REFERENCES:	
	10/11/0/
EXAMINER: Keith G. Papke	DATE VISITED: