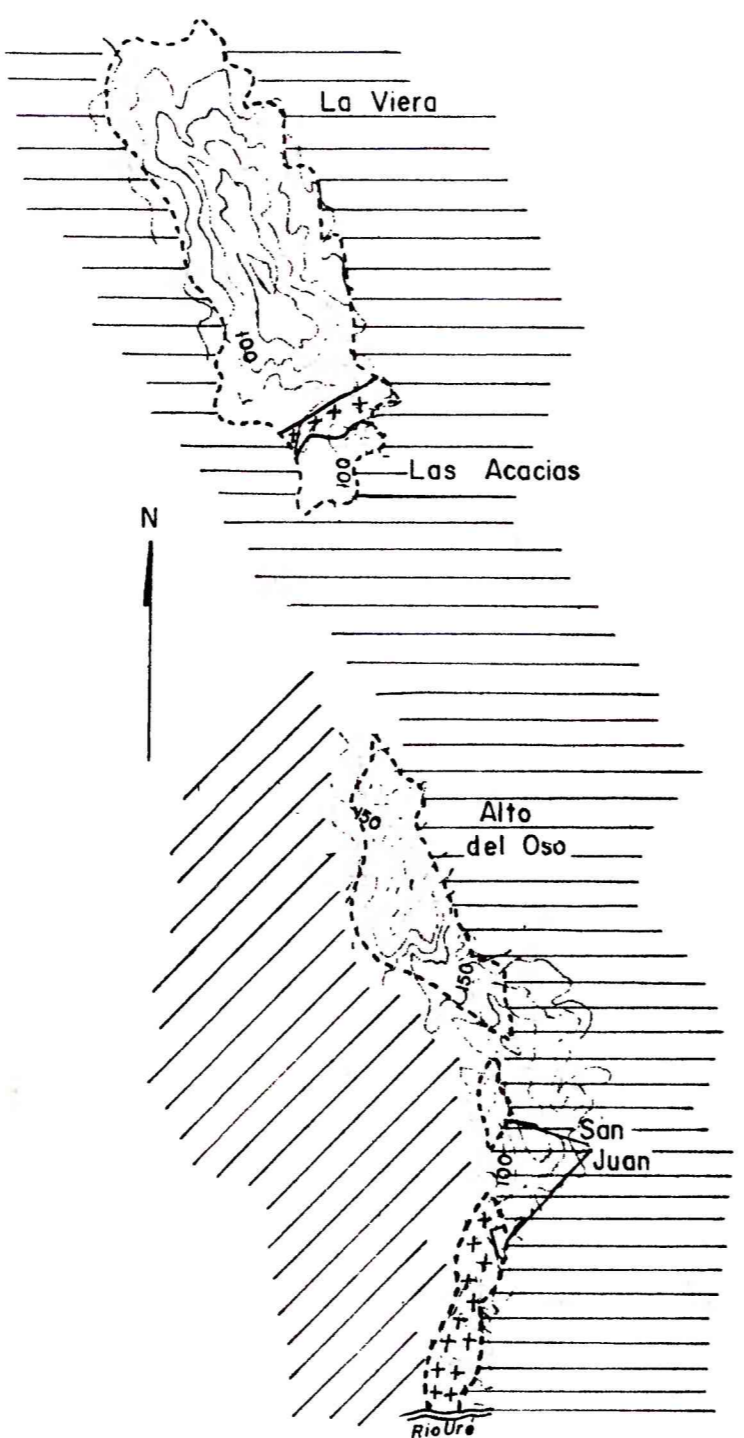
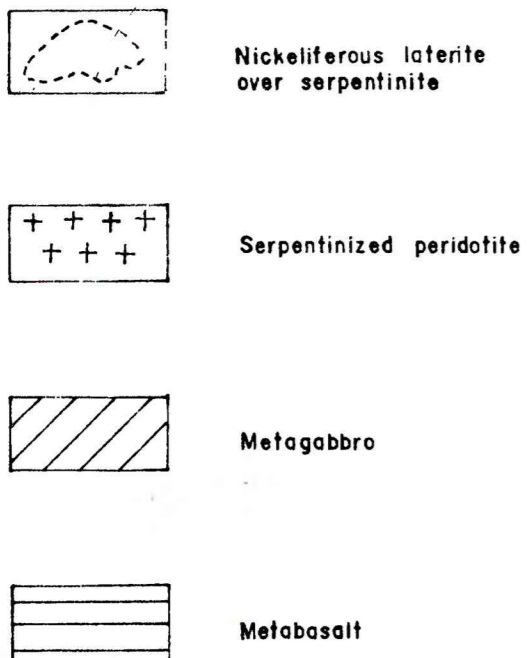
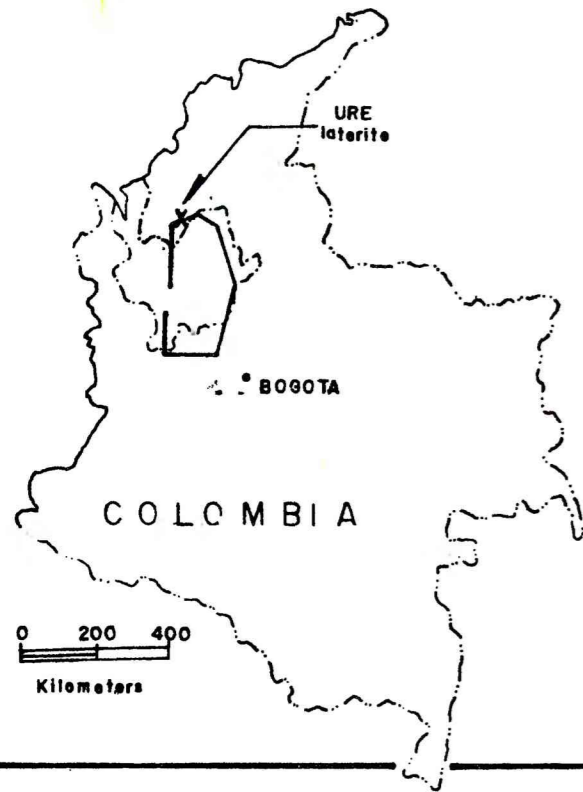


FIGURE 3. GEOLOGIC SKETCHMAP AND RESERVES OF NICKELIFEROUS LATERITE AT URE, DEPT. OF CORDOBA (after Velasquez, 1969, unpub. data.)



(200)
R 290
no. 170-148

0 500 1000 1500
meters
Contour interval 10m
Datum mean sea level



PROBABLE RESERVES
By Orebodies

U.S. GEOLOGICAL SURVEY
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Name	Area (hectares)	Average depth (meters)	Reserve (metric tons)	Weighted average tenor (percent)	
				Ni	Fe
La Viera	149	5.9	15,482,200	0.78	26.4
Las Acacias	21	6.2	2,278,300	0.925	33.9
Alto del Oso	48	8.8	5,312,000	0.69	30.9
San Juan	6	5.9	578,800	0.88	25.9
Total	224	6.2	23,651,300	0.77	28.05'

By Zones (vertical profile, see fig. 4)

Zone	Approximate average thickness (meters)	Reserve (metric tons)	Weighted average tenor (percent)	
			Ni	Fe
A	2.5	10,422,500	0.43	37.09
B	1.4	5,664,400	1.11	29.47
C	2.3	7,564,400	0.99	14.53
Total	6.2	23,651,300	0.77	28.05

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