

in Tarim Area, Xinjiang Uygur Autonomous Region ④A formation of Tamu Group, for limestone, sandstone and shale ⑤Early Devonian.

A'ertenghala Formation (阿尔腾哈拉组)

②Inner Mongolia Bureau of Geology and Mineral Resources, 1991, Regional Geology of Inner Mongolia Autonomous Region [Geological Memoirs of the Ministry of Geology and Mineral Resources of the People's Republic of China, (1) Regional Geology, no.25], Beijing: Geological Publishing House, ix+666. First appeared in a 1962 manuscript by No.103 Inner Mongolia Geology Team ③A'ertenghala in Inner Mongolia Autonomous Region ④The upper formation in Alxa Group locally ⑤Palaeoproterozoic.

A'ertushileike Formation (阿尔图什雷克组)

②Hu Bing, 1960, A Brief Introduction of Carboniferous and Permian Stratigraphy in North Slope of the Kunlun Mountain, in Ustrisky B *et al.*, 1960, The Carboniferous and Permian Stratigraphy and Fauna in Western Kunlun Mountain [Memoirs of the Institute of Geology, Ministry of Geology of the People's Republic of China, ser.B, 5(1): 7-13] ③A'ertushileike village in southwestern Xinjiang Uygur Autonomous Region ④Limestone with interbeds of shale in the upper part ⑤Early Permian.

Agan Clay (阿干土)

②Li Bingyuan, 1983, Quaternary Geology of Tibet, Beijing: Science Press ③Agan located south of Tibet Autonomous Region ④For a sequence of alternating beds of red clay and calcareous breccia ⑤Pleistocene.

Aghchomaq Limestone (阿霍却马克石灰岩)

①Geographic name Aghchomaq was Romanized as *Akhotsemak* by the French (LSI) ②Huang T K *et al.*, 1947, Report on Geological Investigation of Some Oil-fields in Sinkiang, *Mem. Geol. Surv. China*, ser.A, (21): 118 ③Aghchomaq located 60 km north of the Kuqa County, Xinjiang Uygur Autonomous Region ④Gray massive reef limestones, light silicification ⑤ Carboniferous.

Agulugou Formation (阿古鲁沟组)

②Compiling Group for Inner Mongolia Regional Stratigraphic Scale, 1978, Regional Stratigraphic Scale of North China: Inner Mongolia Autonomous Region, Beijing: Geological Publishing House ③Agulugou located in Agulu valley close to Zha'ertai, Wulateqian Banner, Inner Mongolia Autonomous Region ④Dark carboniferous slate and muddy crystalline limestone ⑤Jurassic.

Ah Formation (阿合组)

②Compiling Group for Xinjiang Regional Stratigraphic Scale, 1981, Regional Stratigraphic Scale of Northwest China: Xinjiang Uygur Autonomous Region, Beijing: Geological Publishing House ③Ah in Kuqa County, Xinjiang Uygur Autonomous Region ④Grayish green conglomeratic sandstone ⑤Middle Jurassic.