

Lanchow Oil Refinery

7 Sep

about 20 km W of center of Lanchow City

1. Briefing by Assistant Engineer WANG 王

Has begun under construction since Jan 56 as oil 加工 factory.
Construction is ~~primarily of~~ Mostly building construction; dormitories, repair shops, etc, have been completed.

It is being equipped with oil tanks + pipelines, the machinery is not yet installed.

Fuel production will begin fourth quarter of 1957, complete production in 1st half of 1958

Can handle 1,000,000 tons of crude oil per year.

Can already make modern MOBIL (motor oil) + aviation gasoline, but not aviation 油 yet.

45% is light oil (21% gasoline, 25% MOBIL), 22% BITUM, 55% heavy oil.

Oil is brought from 玉门 in tank cars + refined. To date they have sent refined oil to Shanghai + Dairen. There is a refinery at 玉门, but it is small. The tanks are small; they ~~have~~ cannot yet make large ones

They have made oilfields also at KIYADAMU of Chinghai + KURAMA in Sh Hsinchiang.

The total area of the factory is 219 hectares.

The total cost of construction is 220,000,000 yuan

As far as possible, construction is made in blocks elsewhere + assembled at the site, this fast.

The factory is expected to have 3,000 workers, 25% of them women. The staff is 400. They are planning to reduce the workers to 900 as they become automated.

[30 Oct. 56]

Lanzhou Thermolectric Generating Plant

7 Sep
W of the oil refinery

1. Explanation of Director, CHANG Shen-feng 長申風

Construction began in Dec 52.

The 1st phase, 100,000 kw, was completed in Mar 56 at a total cost of 28,000,000 yuán. In Mar 57 will be able to transmit to factories.

With 5 (?), they can handle 230 tons of water & make steam.

There are 500 workers (4000 men working on construction)

Fuel is coal from Hakanchen 哈爾濱

Machinery all Soviet-made.

There is now an ^{old} thermolectric generating plant in Lanzhou & it is sending electricity, but it is small.

2 Views

CHANG & the engineer CHIEN Chung-p'ing 錢鍾彭 are 32 & 31 respectively, young, active. Said wage was 200 yuán.

Asked if there weren't local differences, said yes but they are very few.

Anyway, at first was done under Soviet direction.

We were told there are 100 Sovs in Lanzhou, but we saw few.