

## **ABSTRACT**

### **THE MAPPING AND ANALYSIS OF GAS STATIONS DISTRIBUTIONS IN BANDAR LAMPUNG IN 2015**

**By**

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The objective of this research was to analyze the gas pump station distribution in Bandar Lampung. Analyses in this research include (1) distance average of amongst gas pump stations in Bandar Lampung, (2) distribution pattern of gas pump stations in Bandar Lampung, and (3) types of gas pump stations based on their codes in Bandar Lampung.

This was a survey reaserch. Subjects in this research ware 33 gas pump stations in Bandar Lampung. Research objects were location, distance, distribution and type of gas pump stations in Bandar Lampung. Data were collected with documentation, structured interview and observation. Analyses in this research were (1) map scale estimations to use in finding out distance of each gas pump station in Bandar Lampung, (2) goal is to analyze the distribution of gas in the city of Bandar Lampung. and (3) map interpretation to determine type of gas pump station according to its Pertamina (national mine and oil company) standard code in Bandar Lampung.

The research results showd that (1) average distance between gas pump station was 2.70 km, and this was categoriez to be close distance, (2) distribution pattern showed that gas pump stations were evenly distributed in Bandar Lampung, (3) types of gas pump stations based on their codes showed that there were 3 gas pump stations with COCO codes, and 30 gas pump stations with DODO codes

Based on the the mapping result, the distribution pattern could be mapped easily and accurately.

**Keywords:** type, mapping, distribution, gas station