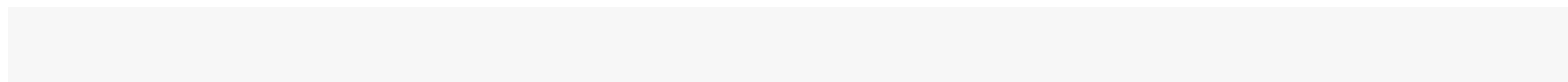


# Mobile Monitoring System: A Convenient Solution for Reducing Cost of Producing Crude Oil.

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## Mobile Monitoring System: A Convenient Solution for Reducing Cost of Producing Crude Oil

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### KEYWORDS

WML, WAP, Mobile Data, Mobile Phone, Rig, Oil Well

### ABSTRACT

Mobile computing technology is arguably one of the most significant developments of this century. All over the world, there is a growing demand for mobile computing technology. This technology has brought significant change to how businesses are being run. Even in the information resources and services of a company wherever they are located, there is against this background that this research was carried out to develop a mobile monitoring system using mobile computing technology to boost crude oil production and reduce the cost of production. This work places equipment failure reports on a mobile device. It is no more necessary for servicing companies to visit rig c

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before they can get the reports. Mobile phone can be used to access anywhere. Since report is readily available, planning is made easy. This is implemented using Wireless Markup Language (WML) on ColdFusion Markup Language (CGI). The testing was done using ccWAP phone emulator. This is a programming which is a prominent feature of the modern system of mobile phone the system design.

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