

around the oil patch

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PLSI doubles production with remote access

With distant wells in remote places, monitoring and maintenance of production systems can be time consuming and expensive. Even using a remote monitoring system, historically, has been expensive.

Now PLSI is introducing a system that remotely monitors plunger lifts of any kind at a fraction of the cost of most installations. Designed by Space Data Corporation, this network enables wireless data communications in geographic regions that are poorly served by existing wireless technologies.

This unique network provides area wide communications coverage using the ReFLEX 2.7 two-way packet data communications protocol. The combination of this advanced technology and low power requirements allows PLSI to offer this system at a fraction of the cost of other communications packages. And with an average power consumption of 30 mA or less, the system can use standard solar/battery configurations.

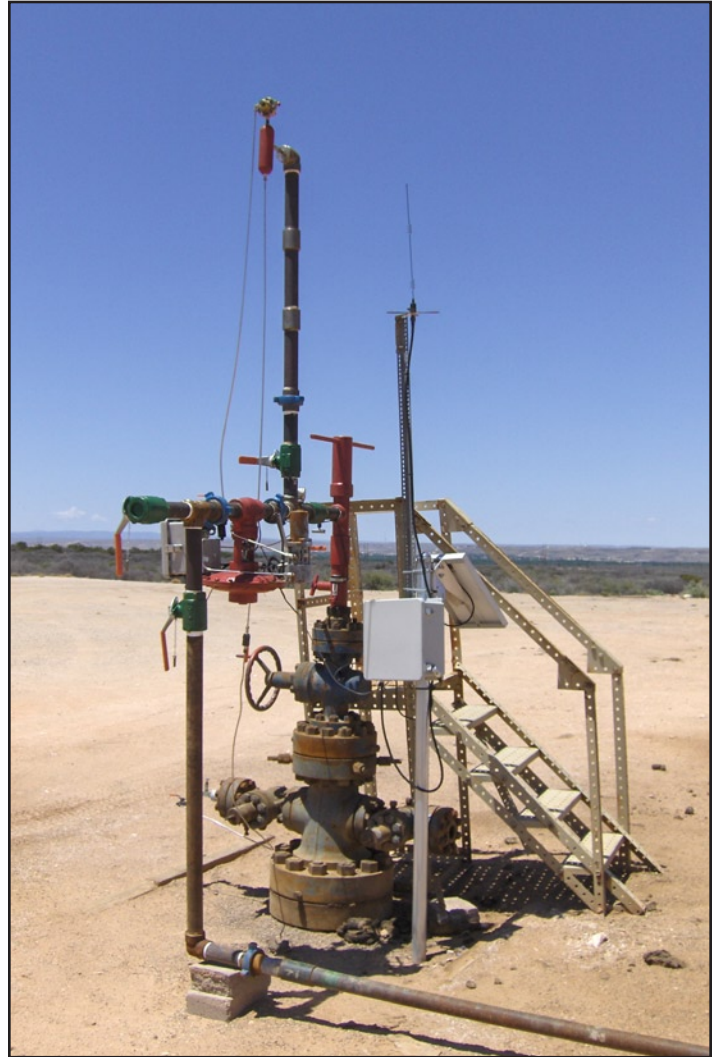
This communications package allows continual monitoring of remote locations and enables operators to download system operational data. It also allows office personnel to optimize the flow rates of wells from any location, serving as both an information and knowledge management tool, through the use of Time Products DFS III controller.

Access is as easy as connecting your host to an IP address. This system and its services are the most affordable data services available for remote SCADA communications, easily handling hundreds of kilobytes per month.

Space Data's network is the world's first aerial network. It addresses the most common problem with remote telemetry—the lack of reliable and affordable wireless data coverage.

This system can be added seamlessly to existing plunger lift systems by trained PLSI personnel. All of us need to find ways to improve our bottom line until oil and gas prices recover. The Space Data system offers an opportunity to improve production while reducing time and resources used in monitoring both remote and close-in wells."

When installing the Space Data hardware on a new well, it really proves its worth. Often a new plunger lift well must be closely monitored for several weeks until production stabilizes. Now those adjustments can be made in the office instead of relying on repeated in-person visits by field personnel.



REMOTE CONTROL With Space Data's communication network and the DFS III controller, PLSI recently doubled the production on this well. Call PLSI at 699-1200 for more information.

Letting PLSI install this remote monitoring system will pay benefits in lean times like today and continue to pay off for years to come. A wise decision today that will still be cost effective years from now.

Call PLSI this week to learn more about how they can improve your profitability.

The phone number for Production Lift Systems is 432-699-1200.