



LANDOWNER PERSPECTIVES

PROTECT CRITICAL WATER RESOURCES

REDUCE SOIL & AIR POLLUTION CAUSED BY OLD PIPELINE PROTECTION TECHNOLOGIES

ELIMINATE FUTURE ABANDONMENT ISSUES

REQUEST ADVANCED NEW TECHNOLOGY OPTIONS BY SAE INC

REDUCE STRESS & CONFRONTATION

ISSUES AND CONCERNS

The liquid wealth below... water, the essence of agriculture, livestock ranches and life itself.

Another liquid wealth below... oil, life blood of our modern mobile industrial society... the heart of the global economy.

The clash of economies as oil pumping and transport intrudes upon the delicate ecosystems of rich agrarian land, both inextricably linked above and below ground.

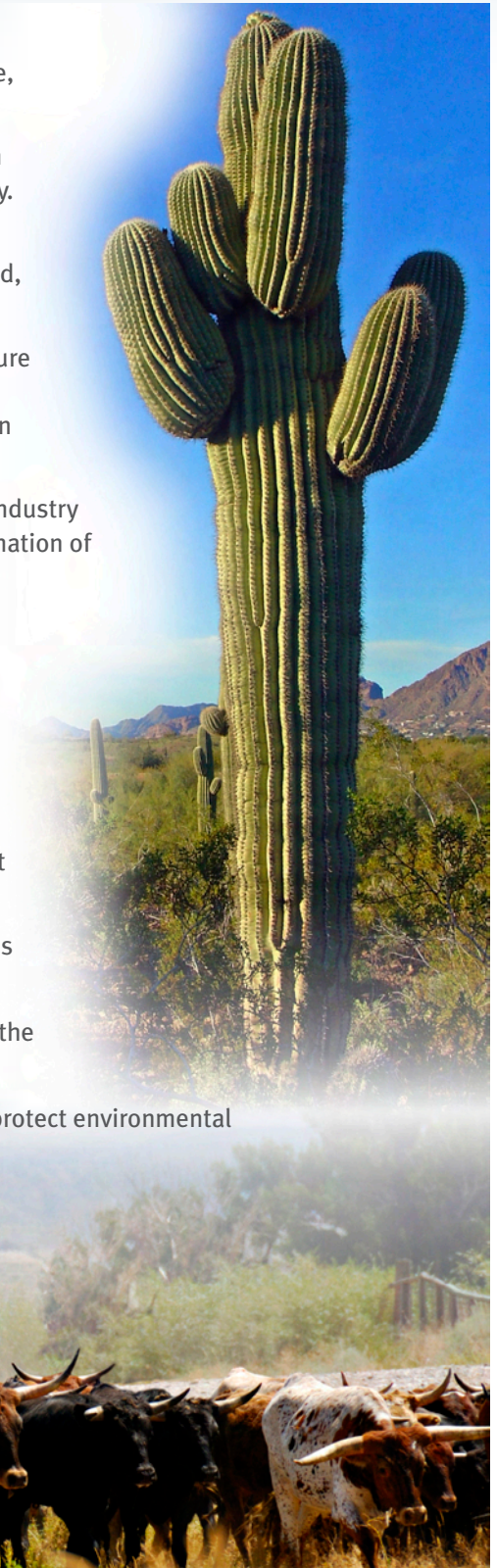
The risk that petroleum industry activities and infrastructure will pollute the water and soil resources critical to vibrant ranching communities through groundwater contamination and toxic soil and air pollution.

Concern at the seeming impasse between the petroleum industry trying to protect their pipelines and the needless contamination of essential water resources.

WHAT IS NEEDED?

Recognition by all stakeholders of the fundamental importance of environmental protection, while simultaneously ensuring sustainable access to the land needed for oil pipelines with:

- Guaranteed protection for underground aquifers against surface and underground cross-contamination;
- Prevention of soil and air pollution from toxic substances released by current pipeline protection technologies;
- Recognition for the agricultural economy that is vital to the well being of our society and state;
- Advanced technology options that will simultaneously protect environmental resources and pipeline infrastructure.





EnvirANODE® A VIABLE OPTION

These are incredibly complex and highly emotive issues that combine legal, regulatory, industrial, and environmental challenges, that must be acknowledged and reconciled.

Technological advances continue unabated in the areas of materials, systems and environmental engineering, advances developed with objectives to functional performance and environmental sensitivity. At the forefront of these advances, SAE Inc. has pioneered innovative new products that will alleviate many of the long-standing concerns that landowners hold in respect of water resource quality and protection, notably the EnvirAnode® cathodic protection (CP) system for pipelines that offers a number of specific advantages to landowners:

- Eliminates surface and underground cross-contamination of aquifers;
- Effectively eliminates air pollution caused by traditional CP chlorine out-gassing;
- Offers protection throughout its entire 40+ year operating life and beyond, thus eliminating abandonment issues;
- Low maintenance characteristics significantly reduce the need for access and site visits by pipeline personnel;
- Offers a deep-well solution that provides superior pipeline protection;
- Approved for use by *Railroad Commission of Texas* and *Kansas Corp Commission* regulatory agencies.

For more information about our new **EnvirANODE®** technology, and how you can benefit from it, please contact us at:

SAE Inc. Tel: +1 214.499.8829 or +1 281.445.9311, eMail: info@saeinc.com, Website: www.saeinc.com

