



# CASED HOLE LOGGING Acoustic Spectral Noise / Leak Detection Survey

## APPLICATION

Gas Lift Valve / Leak Detection  
to evaluate Lift Design and  
Tubing Integrity.

## TECHNOLOGY

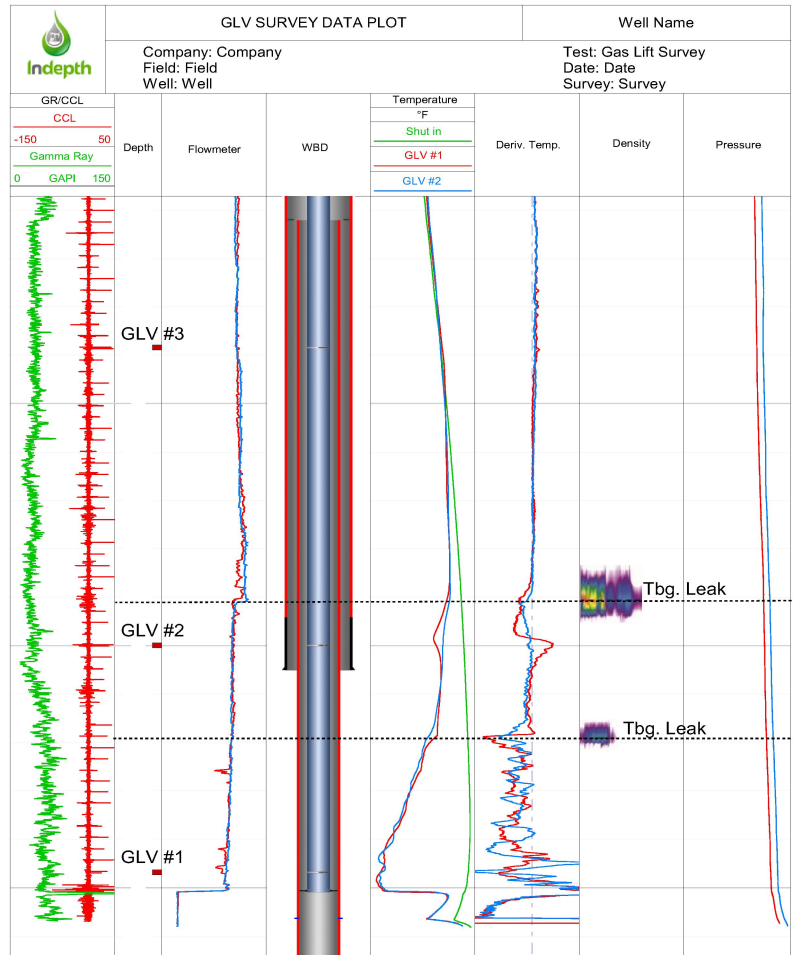
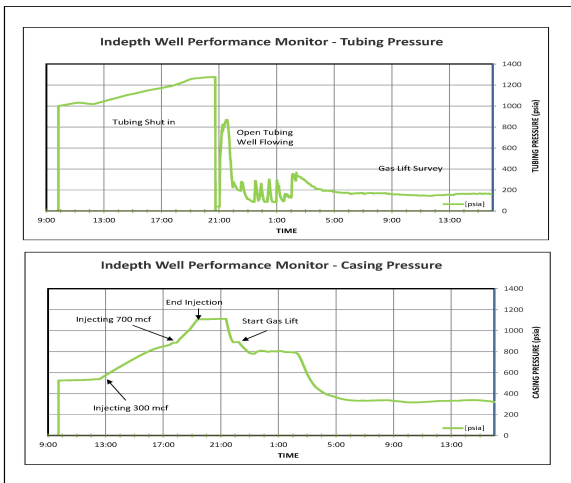
Indepth Performance Monitoring

## LOCATION

Texas, USA

## CHALLENGE:

To . . . . . the operator suspected  
that a . . . . . The operator reached  
out to Indepth Production Solutions to  
@ . . . . . A . . . . . S . . . . . N . . . . .  
Leak Detection Survey . . . . . our . . . . .  
P . . . . . L . . . . . g . . . . . ing . . . . . the well.



## INDEPTH SOLUTION:

Indepth ran a . . . . . to image the . . . . . T . . . . .  
@ . . . . . W . . . . . P . . . . .  
Once the condition was met, the Acoustic Spectral Noise clearly confirmed the Tubing was the issue.

## CLIENT VALUE:

It was determined from the Indepth Acoustic Spectral Noise / Leak Detection Survey that the tubing had failed resulting in the injection gas not picking up the fluids. The Production Log results confirmed what the Acoustic Noise revealed and run in combination the Indepth Production Solutions Acoustic Spectral Noise / Leak Detection System can easily locate wellbore issues & deliver the results on location to make accurate & efficient decisions.

