



SandRidge Energy  
Hunt #3408 3-15H  
Harper County, KS.

## 1.0 Executive Summary

Allied Oil & Gas Services would like to thank you, for the award of the provision of cementing products and services on the well Hunt #3408 3-15H Surface Casing

A pre-job meeting was held to discuss job details, review the safety hazards, potential environmental impact and established emergency procedures.

Allied started the job testing lines to 2000 psi. After a successful test we began the job by pumping 10 bbls of preflush spacer. We then mixed and pumped the following cements:

84 Bbls (255 sacks) of 13.2 ppg Lead slurry:  
Allied Multy Density Cement - 1.85 Yield  
2% cc  
.25# Floseal

32 Bbls (150 sacks) of 15.6 ppg Tail slurry:  
Class A - 1.20 Yield  
2%cc  
.25# Floseal

The top plug was then released and displaced with 56 of fresh water. The plug bumped and pressured up to 900 psi. Pressure was released and floats held.

All real time data is shown on the graph in the attachment section.

Allied Oil & Gas Services remains committed to provide operational excellence and superior product performance. All comments and suggestions are greatly appreciated and help us to continue to provide this level of service.

Again we want to thank you for the opportunity to perform these and your future cementing & acidizing service needs.



SandRidge Energy  
 Hunt 3408 3-15H  
 Harper County, KS

1.0 Executive Summary

Allied Oil & Gas Services would like to thank you for the award of the provision of cementing products and services on the well Hunt 3408 3-15H intermediate casing.

A pre-job meeting was held to discuss job details, review the safety hazards, potential environmental impact and established emergency procedures.

Allied started the job testing lines to 3000 psi. After a successful test we began the job by pumping 30 bbls of spacer. We then mixed and pumped the following cements:

48.62 bbl	195 Sacks of 13.6 ppg
50/50 Poz:A Slurry -	1.4 Yield

2.0% Gel  
 0.4% FL-160  
 0.1% SA-51

21.02 bbl	100 Sacks of 15.6 ppg
Class A Slurry -	1.18 Yield

0.8% FL-160  
 0.2% CD-31

The top plug was then released and displaced with 202 Bbls of fresh water. The plug bumped and pressured up to 1400 psi. Pressure was released and floats held with .5 bbl back to the truck. Well maintained circulation throughout the job.

All real time data can be review in the chart section of the report.

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Again we want to thank you for the opportunity to perform these and your future cementing & acidizing service needs.