



SandRidge Energy  
Jane 3406 #2-30H  
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 Jane 3406 #2-30H 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 1000 psi. After a successful test we began the job by pumping 10 bbls of fresh water spacer. We then mixed and pumped the following cements:

57.35 Bbls (230 sacks) of 13.6 ppg Lead slurry:  
50:50 Class A:Poz Blend – 1.4 Yield  
2.0% Gel  
0.4% FL-160  
0.1% SA-51

21.01 Bbls (100 sacks) of 15.6 ppg Tail slurry:  
Class A - 1.18 Yield  
0.8% FL-160  
0.2% CD-31

The top plug was then released and displaced with 213.87 Bbls of fresh water. The plug bumped and pressured up to 1200 psi. Pressure was released and floats held. Cement circulated to the pit.

Due to technical difficulties on location no chart was provided.

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.



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Jane 3406 #2-30H  
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## 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 Jane 3406 #2-30H 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 1000 psi. After a successful test we began the job by pumping 10 bbls of fresh water spacer. We then mixed and pumped the following cements:

76.6 Bbls (230 sacks) of 12.7 ppg Lead slurry:  
65/35 Class A - 1.87 Yield  
2% Calcium Chloride  
.25 lb/sk Flocele

32.06 Bbls (150 sacks) of 15.6 ppg Tail slurry:  
Class A - 1.2 Yield  
2% Calcium Chloride  
.25 lb/sk Flocele

The top plug was then released and displaced with 54.1 Bbls of fresh water. The plug bumped and pressured up to 1400 psi. Pressure was released and floats held. Cement circulated to the pit.

Due to technical difficulties on location no chart was provided.

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