



SandRidge Energy
Sutton #1825 3-13H
Ness 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 Sutton #1825 3-13H 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:

157 Bbls (470 sacks) of 12.7 ppg Lead slurry:
65:35 Class A:Poz Blend - 1.87 Yield
6.0% Gel
2.0%cc
¼# Floseal

46Bbls (215 sacks) of 15.6 ppg Tail slurry:
Class A - 1.20 Yield
2.0%cc
¼# Floseal

The top plug was then released and displaced with 108 of fresh water. The plug bumped and pressured up to 1100 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 suggestion are greatly appreciated, to 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



INVOICE

DATE	INVOICE #
11/20/2013	4391

BILL TO
SANDRIDGE ENERGY, INC ATTN: PURCHASING MANAGER 123 ROBERT S. KERR AVENUE OKLAHOMA CITY, OK 73102

SEND TO
EDGE SERVICES, INC. PO BOX 609 WOODWARD, OK 73802

COUNTY	STARTING D	WORK ORDER	RIG NUMBER	LEASE NAME	Terms
SENN. KS	11/18/2013	3371	HORIZON 4	SUTTON 1825 3-3H	Due on rec...

Description

DRILLED 87' OF 30" CONDUCTOR HOLE
 DRILLED 6' OF 76" 1800 #
 FURNISHED AND SET 6" X 8" TENDON CELLAR
 FURNISHED 80' OF 20" CONDUCTOR PIPE
 FURNISHED 1 LOADS MUD
 FURNISHED WELDER AND MATERIALS
 FURNISHED 10 YARDS OF GRADE A CEMENT
 FURNISHED GROUT PUMP
 DRILL A 6 X 5/8" HOLE
 FURNISHED 25' OF 14" CONDUCTOR PIPE FOR MOUSE HOLE

TOTAL BID \$ 13,850.00

AFE Number: DC13329
 Well Name: SUTTON 1825 3-3H
 Code: 830-090
 Amount: 15977.30
 Co. Man: Tom Fortland
 Co. Man Sg: [Signature]
 Notes: _____

Sales Tax (6.15%)	\$127.80
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TOTAL	\$13,977.80
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