INVOICE

580=251=3216 Woodward, OK

DATE	INVOICE #
4/2/2014	4676

BILL TO

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

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

COUNTY	STARTING D	WORK ORDER	RIG NUMBER	LEASE NAME	Terms
SUMNER, KS	4/1/2014	3541		DANE SWD 3203 1-8	Due on rec

Description

DRILLED40' OF 30" CONDUCTOR HOLE
DRILLED 6' OF 76" HOLE
FURNISHED AND SET 6' X 6' TINHORN CELLAR
FURNISHED 40 ' OF 20" CONDUCTOR PIPE
FURNISHED 4 YARDS OF 10 SACK GROUT FOR CONDUCTOR HOLE
DRILL RAT AND MOUSE HOLES
FURNISH 8' X 8' 1" PLATE FOR HOLE COVER

TOTAL BID \$9,800.00

Sales Tax (6.65%)

\$62.64

TOTAL

\$9,862.64

ALLIED OIL & GAS SERVICES, LLC 062812 Federal Tax I.D. # 20-8651475

	SERV	ICE POINT: _ <i>MEO &</i>	rbs K
ALLED OUT	ON LOCATION	JOB START	JOB FINISH
I AN BILTO		COUNTY	STATE
		2011 6	1 7
,	Anoelds E	WERRY	
CEMENT	200	^	
AMOUNT ORD	ERED 220) <u>S</u> , H	
		600	
AND THE RESERVE THE PROPERTY OF	220 sx		3938-00
CHLORIDE_	6 5x	@ 64.00	384.00
ASCHOSOL	<i>5</i> S	@2.97	163-35
AFE No	ımber: DC I	37 25	
Well Na	ame: Dane 5		3 1-8
		THE PERSON NAMED IN THE PE	
		(A) (1) (A)	•
	and any of the same of the sam	XX X	<u> </u>
entine team	1 3 3 ()	6 Aly	
HANDLING		@	
	20:6		111/08 25
1345.60			4783.37
	SERVIC	, H.	
	SERVIC		
DEPTH OF JOB	276'		
PUMP TRUCK (276'	12.25	70° 00
PUMPTRUCK (_276	12-25 @ 4.40	308.00 539.00
PUMPTRUCK (10 70 MILEAGE 7 MANIFOLD	_276 \ CHARGE _15	12.25 @ 4.40 .@ 7.70	308.00 537.00 275.00
PUMPTRUCK (10 70 MILEAGE 7 MANIFOLD	_276 \ CHARGE _15	12.25 @ 4.40 @ 7.70 @ @ 2.48	539.00 275.00 575.01
PUMP TRUCK (L) 70 MILEAGE MANIFOLD Mandiug of Circ Tran	_276 \ CHARGE _15 70 231.86	12.25 @ 4.40 .@ 7.70	539.00 275.00 575.01 450.00
PUMP TRUCK (LU 70 MILEAGE	_276 ' CHARGE _/5 70 231.86 E73 0.20 /2.60	12.25 @ 4.40 @ 7.70 @	539.00 275.00 575.01 450.00 1924-52
PUMP TRUCK (L) 70 MILEAGE MANIFOLD Mandiug of Circ Tran	_276 ' CHARGE _/5 70 231.86 E73 0.20 /2.60	12.25 @ 4.40 @ 7.70 @ @ 2.48	539.00 275.00 575.01 450.00 1924-52
PUMP TRUCK (Ly 70 MILEAGE	_276 ' CHARGE _/5 70 231.86 E73 0.20 /2.60	12.25 @ 4.40 @ 7.70 @ @ 2.48 @	539.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (Ly 70 MILEAGE	276' CHARGE _15 70 231.86 107 0.20 /2.60 000 LUG & FLOAT	12.25 @ 4.40 @ 7.70 @ 2.48 @ TOTAL	539.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (Ly 70 MILEAGE MANIFOLD Mandling of Circ Tron Mileage 74 1615,13 = 3	276' CHARGE _15 70 231.86 1 EA 0.20 /2-60 000 LUG & FLOAT	12.25 @ 4.40 @ 7.70 @ 2.48 @ TOTAL.	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (Ly 70 MILEAGE	276' CHARGE _15 70 231.86 1 EA 0.20 /2-60 000 LUG & FLOAT	12.25 @ 4.40 @ 7.70 @ 2.48 @	539.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (LL) 70 MILEAGE 5 MANIFOLD 6 Cizc Tron Mileage 74 [675.] 3 = 3 PI LEB 85	276' CHARGE _15 70 231.86 107 0.20/2.60 000 LUG & FLOAT	12.25 @ 4.40 @ 7.70 @ 2.48 @ TOTAL.	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (Ly 70 MILEAGE MANIFOLD Mandling of Circ Tron Mileage 74 1615,13 = 3	276' CHARGE _15 70 231.86 107 0.20/2.60 000 LUG & FLOAT	12.25 @ 4.40 @ 7.70 @ TOTÂL, EQUIPMEN	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (LL) 70 MILEAGE 5 MANIFOLD 6 Cizc Tron Mileage 74 [675.] 3 = 3 PI LEB 85	276' CHARGE _15 70 231.86 107 0.20/2.60 000 LUG & FLOAT	12.25 @ 4.40 @ 7.70 @ TOTÂL, EQUIPMEN	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (LV 70 MILEAGE 5 MANIFOLD 6 Lize Truck Mileage 74 1675,13 = 2 PI TEB 85 40' SUG 87.31 = 30	_276' CHARGE _15 70 231.86 0.20 /2-60 000 LUG & FLOAT 63 T & balk	12.25 @ 4.40 @ 7.70 @ 2.48 @ TOTAL	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (LA) 70 MILEAGE 5 MANIFOLD 6 Landling 6 Circ Tron Mileage 74 1675.13 = 3 PI TEB 85 40' SUG 87.31 = 30 SALES TAX (IF A)	276 CHARGE _15 70 231.86 107 0.20/2.60 000 LUG & FLOAT 3 Thomas Any)	12.25 @ 4.40 @ 7.70 @ 2.48 TOTAL EQUIPMEN @ 4.60 @ @ @ TOTAL	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (LV 70 MILEAGE 5 MANIFOLD 6 Lize Truck Mileage 74 1675,13 = 2 PI TEB 85 40' SUG 87.31 = 30	276 CHARGE _15 70 231.86 107 0.20/2.60 000 LUG & FLOAT 3 Thomas Any)	12.25 @ 4.40 @ 7.70 @ 2.48 TOTAL EQUIPMEN @ 4.60 @ @ @ TOTAL	537.00 275.00 575.01 450.00 1924-52 5583.78
PUMP TRUCK (LA) 70 MILEAGE 5 MANIFOLD 6 Landling 6 Circ Tron Mileage 74 1675.13 = 3 PI TEB 85 40' SUG 87.31 = 30 SALES TAX (IF A)	_276 'CHARGE _15 70 231.86 187 0.20 /2-60 000 LUG & FLOAT 23 T & bark 24 Any)	12.25 @ 4.40 @ 7.70 @ 2.48 @ TOTAL.	537.00 275.00 575.01 450.00 1924-52 5583.78
	OWNER CEMENT AMOUNT ORE 24 CL SOL COMMON POZMIX GEL CHLORIDE ASC Florant Well Na Code: Amoun Co Ma Notes: HANDLING MILEAGE	CEMENT AMOUNT ORDERED 220 SCOMMON A 220 SX POZMIX GEL CHLORIDE 6 5X ASCPOSOL 5S AFE Number: Dane 5 Code: \$30.360 Amount: 7252.12 Co Man Dong SA Notes: HANDLING MILEAGE 1345.60 = 50%	CEMENT AMOUNT ORDERED 2205 A 24 (L 4 F/3560L SO' SIGAZ COMMON A 220 Sx @ 17.90 POZMIX @ GEL CHLORIDE 6 5x @ 64.00 ASC FLOSAL SS @ 2.97 AFE Number: DC 2725 Well Name: Dane Sud D 320 Code: 830.360 @ Amount: 7252.12@ Co. Man Solvey Carlor Notes: HANDLING MILEAGE 1345.60 = 30% TOTAL



Depend on US

Post Job Report

SandRidge Energy

Dave SWD #3703 1-8 4/27/2014 Production Casing Sumner County, KS





Table of Contents:

1.0 Executive Summary	3
2.0 Job Summary	∠
2.1 Job Event Log	4
2.2 Job Summary Chart	5
3.0 Customer Satisfaction Survey	6



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 Dave SWD #3703 1-8 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 preflush spacer. We then mixed and pumped the following cements:

133 Bbls (410 sacks) of 12.8 ppg lead slurry 65:35 Class A:Poz Blend - 1.83 Yield 6.0% Gel 0.4% FL-160 3# Kolseal

38.50 Bbls (150 sacks) of 14.5 ppg Tail slurry: Class A - 1.44 Yield 2% Gel .6% FL-160 .1% C-45 5# Kolseal

The top plug was then released and displaced with 108 Bbls of fresh water. The plug bumped and pressured up to 1900 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.



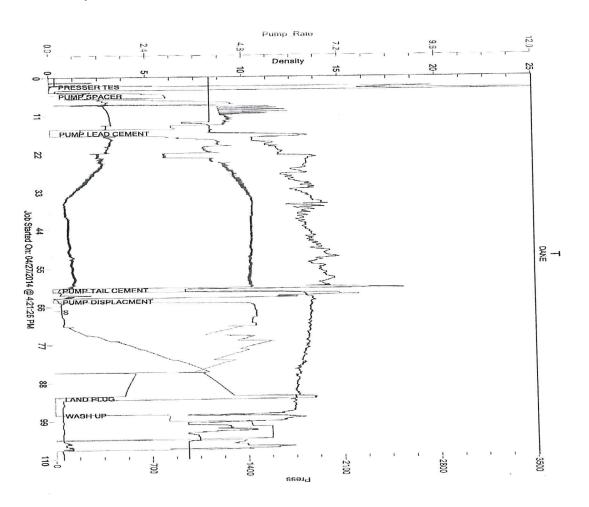
2.0 Job Summary

2.1 Job Log

Time	Pressures PSI		Fluid Pu	umped Data				
AM /PM	Drill Pipe /Casing	Annulus		Pumped per Period	Rate Bbls/Min	Remarks		
	/ Cuoning		Tiulu	por r oriou	BBIOTHIN	Held Safety Meeting		
						Rig Up		
3:30pm						Pre-Job Safety Meeting		
						Finish Rig Up		
4:15pm	3000					Pressure Test Lines		
4:20pm	400		36		4.5	Pump Spacer		
4:30pm	400		133		4.5	Mix & Pump Lead Cement (410 sacks)		
5:05pm	200		38.5		4	Mix & Pump Tail Cement (150 sacks)		
5:15pm						Cement in stop pumps		
5:20pm					3	Wash pump and lines to pit		
						Release plug		
5:20pm	200				5	Start displacement		
5:45pm	1200		95		3	Slow Rate		
5:50pm	1900		108		3	Bump plug		
5:30pm						Release pressure + Float Held		
						Cement did not circulate to surface		
	-							
			-					
			-					
			-					
	-							



2.2 Job Summary Chart





3.0 <u>Customer Satisfaction Survey</u>

Customer: SANDRIDGE		ED	
	GAS SERVIC	ES, LLC	
Well Name: DIFUE SWD 3203-1-8			
Well Location: SUMNER CO KS			
Supervisor: SCOTT PRIDAY			
Equipment Operators: JUSTIN BOWER, JAMES BOWEN, RUBER	T SOHNSON	, SAKE	115000
Performance	Cust	tomer	_
Was the appearance of the personnel and equipment satisfactory?	(Ves	No	
Was the job performed in a professional manner?	(Yes	No	
Were the calculations prepared and explained properly?	(Yes)	No	1
Were the correct services dispatched to the job site?	Pey	No	1
Were the services performed as requested?	Yes	No	
Did the job site environment remain unchanged?	Yes	No	
Did the equipment perform in the manner expected?	Yes	No	A See
Did the materials meet your expectations?	Yes	No	,
Was the crew prepared for the job?	(Yes	No	
Was the crew prompt in the rig-up and actual job?	(Yes)	No	
Were reasonable recommendations given, as requested?	(Yes)	No	
Did the crew perform safely?	(Yes)	No	
Was the job performed to your satisfaction?	Yex	No	
Customer Signature: Date: Additional Comments:			
V			