



**INVOICE**

DATE	INVOICE #
11/20/13	4992

<b>BILL TO</b>
SANDRUGG EMERY, INC. ATTN: PURCHASING MANAGER 123 ROBERT S. KERN AVENUE OKLAHOMA CITY, OK 73102

<b>REMIT TO</b>
EDGE SERVICES, INC. PO BOX 699 WOODWARD, OK 73102

COUNTY	STARTING D.	WORK ORDER	RIG NUMBER	LEASE NAME	Terms
SEDGWICK, KS	11/20/13	1569	TOMCAT 4	SCHUMACHER 1735 1-5	Due on rec.

Description					
DROILED 40' OF 20" CONDUCTOR HOLE DROILED 6' OF 76" HOLE FURNISHED AND SET 6" X 6" TINSBORN CELLAR FURNISHED 25 MOUSE HOLE SHUCK FURNISHED 15 RAT HOLE SHUCK FURNISHED 1 LOADS MUD DRILL RAT AND MOUSE HOLES  TOTAL BID \$5,400.00					
AFE Number: <u>DC13425</u> Well Name: <u>SCHUMACHER 1735 1-5</u> Code: <u>830-010</u> Amount: <u>6481.39</u> Co. Man: <u>Tannerford</u> Co. Man Sig: <u>[Signature]</u> Notes: _____					
<table border="1"> <tr> <td>Sales Tax (7.3%)</td> <td>\$81.39</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>\$6,481.39</b></td> </tr> </table>		Sales Tax (7.3%)	\$81.39	<b>TOTAL</b>	<b>\$6,481.39</b>
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<b>TOTAL</b>	<b>\$6,481.39</b>				

edge november.jpg



SandRidge Energy  
Schumacher #1735 1-5  
Wichita County, KS.

2.0 Job Summary

2.1 Job Log

Time AM /PM	Pressures PSI		Fluid Pumped Data			Remarks
	Drill Pipe /Casing	Annulus	Total Fluid	Pumped per Period	Rate Bbls/Min	
						Held Safety Meeting
						Rig Up
						Pre-Job Safety Meeting
						Finish Rig Up
1:15pm	2000		.25		.25	Pressure Test Lines
1:16pm	300		10 bbl		5	Pump 10 bbl Spacer
2:00pm	300		175 bbl		5	Mix & Pump Lead Cement (525 sacks)
2:05	300		46 bbl		5	Mix & Pump Tail Cement (215 sacks)
						Cement in stop pumps + release plug
2:10pm	300				5	Start fresh water displacement
2:28pm	700		107		3	Slow rate 107 bbl out
2:30pm	1200		117		3	Bump plug
						Release pressure + float held
						Circulated 120 sacks cement to pit