

# ALLIED OIL & GAS SERVICES, LLC 062811

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:  
McCo Lodge K

DATE <u>4-16-19</u>	SEC <u>11</u>	TWP. <u>34</u>	RANGE <u>5</u>	CALLED OUT <u>9:30 A.M</u>	ON LOCATION <u>7:00</u>	JOB START <u>4:30</u>	JOB FINISH <u>8:15</u>
LEASE <u>Evan B SWD</u> WELL # <u>3405-1-11</u>				LOCATION <u>Anthony Ks</u>		COUNTY <u>WAGNER</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)				<u>12 E 35 W &amp; into</u>			

CONTRACTOR Horizon 5  
 TYPE OF JOB 5/2 L.S.  
 HOLE SIZE 7 7/8 T.D. 5212  
 CASING SIZE 5 1/2 17" DEPTH 5210  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 81  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 119 Bbls total

**EQUIPMENT**

PUMP TRUCK CEMENTER T SEGA  
 # 548-545 HELPER Justin B  
 BULK TRUCK  
 # 819-823 DRIVER James B  
 BULK TRUCK  
 # 381-252 DRIVER Robert J

**REMARKS:**

Run 119 2 1/2 5 1/2 17" csg set 5210  
ps: test lines  
Pump 3 Bbls H2O 30 Bbls ASP 3 Bbl H2O  
Mix & Pump 475 ex LEAN @ 12.8 1/9 gal  
Mix & Pump 150 ex JAR @ 14.5 1/9 gal  
Disp 119 Bbls total Flg down 7:15 1350-2000'  
Lost circ for 20 122 Bbls out on LEAN slow rate 3 BPM  
full Returns thru jobs

CHARGE TO: SANDOLPH'S ENERGY  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To: Allied Oil & Gas Services, LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Doug Langley  
 SIGNATURE Doug Langley

OWNER Sandolph's ENERGY  
 CEMENT  
 AMOUNT ORDERED 475 ex 6 1/2 1/35 6 1/2 1/2 gal  
.4% FL-160 3 1/2 1/2 KOSCAL 150.5 ex A 2 1/2 1/2 gal  
.6% FL-160 .14% 6-45 5 1/2 1/2 KOSCAL

COMMON A 150 ex	@ 17.90	2685.00
ALW 475 ex	@ 16.50	7837.50
FL-160 251	@ 18.90	4743.90
Gilsante 2175	@ .98	2131.50
Gel 6 ex	@ 23.40	140.40
ASF 30 Bbls		
AFE Number: <u>DC13732</u>		<u>1761.00</u>

Well Name: Evan B SWD 3405 1-11  
 Code: 850-380 @ \_\_\_\_\_  
 Amount: 20,080.46  
 Co. Men: Doug Langley  
 Co. Men Sig: Doug Langley  
 Nc: \_\_\_\_\_ @ \_\_\_\_\_  
C-LS 15 # @ 3.47 52.05

5805.40 - 30% TOTAL 19,351.35

**SERVICE**

DEPTH OF JOB	<u>5210-60</u>	
PUMP TRUCK CHARGE	<u>3099.25</u>	
EXTRA FOOTAGE	@	
MILEAGE	<u>40</u>	@ 4.40 176.60
MANIFOLD	@	275.00
Circulating Iron (1)	@ 450.00	450.00
HV Vehicle	@ 7.70	308.00
Handling	<u>721.30</u>	<u>2.48</u> 1788.83
Drayage	<u>1262.51/2-60</u>	<u>3152.53</u>
		TOTAL <u>9249.61</u>
<u>2774.88 - 30%</u>		

**PLUG & FLOAT EQUIPMENT**

<u>1 TOP Rubber Plug 5/2</u>	@	<u>85.41</u>
	@	
	@	
	@	
	@	
<u>25-62 - 30%</u>		
		TOTAL <u>85.41</u>

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES 28,686.37  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

Net - 20,080.45



SandRidge Energy  
Evan B #3405 1-11 SWD  
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 Evan B #3405 1-11 SWD 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 1500 psi. After a successful test we began the job by pumping 10 bbls of preflush spacer. We then mixed and pumped the following cements:

67 Bbls (200 sacks) of 12.7 ppg Lead slurry:  
Class A poz Blend  
6% Gel  
2% CC  
¼# Floseal

33 Bbls (155 sacks) of 15.6 ppg Tail slurry  
Class A  
2% CC  
¼ # Floseal

The top plug was then released and displaced with 37.5 Bbls of fresh water. The plug bumped and pressured up to 800 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.



**INVOICE**

DATE	INVOICE #
4/7/2014	4690

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

<b>REMIT TO</b>
EDGE SERVICES, INC. PO BOX 609 WOODWARD, OK 73802

COUNTY	STARTING D...	WORK ORDER	RIG NUMBER	LEASE NAME	Terms
HARPER, KS	4/7/2014	3568	HORIZON 5	EVANS SWD 10-11	Due on rec...

Description
DRILLED 60' OF 30" CONDUCTOR HOLE DRILLED 6' OF 76" HOLE FURNISHED AND SET 6' X 6' TINHORN CELLAR FURNISHED 60' OF 20" CONDUCTOR PIPE FURNISHED WELDER AND MATERIALS DRILL MOUSE HOLE FURNISHED 25' OF 16" CONDUCTOR PIPE  TOTAL BID \$10.350.00

<b>Sales Tax (6.15%)</b>	\$96.37
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<b>TOTAL</b>	\$10,446.37
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