

# ALLIED OIL & GAS SERVICES, LLC 063685

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Great Bend KS

DATE <u>10-10-14</u>	SEC. <u>28</u>	TWP. <u>26S</u>	RANGE <u>21W</u>	CALLED OUT	ON LOCATION <u>12:00 PM</u>	JOB START <u>6:00 PM</u>	JOB FINISH <u>7:00 PM</u>
LEASE <u>Collins</u>	WELL # <u>1</u>	LOCATION <u>off center 1/2 west To 132 RD</u>			COUNTY <u>land</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>South Dead End 1/2 East South Stop</u> <u>1/2 South 1/4 East South into</u>					

CONTRACTOR H2 Risky OWNER Special Energy Corp

TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/2</u> T.D. <u>860</u>	AMOUNT ORDERED <u>260SX 65/35 + 6% Gcl</u>
CASING SIZE <u>8 3/4</u> DEPTH <u>862</u>	<u>+ 3% CC</u>
TUBING SIZE DEPTH	<u>150SX class A + 3% RC + 2% Gcl</u>
DRILL PIPE DEPTH	COMMON <u>150</u> @ <u>17.90</u> <u>2.685.00</u>
TOOL DEPTH	POZMIX @
PRES. MAX MINIMUM	GEL <u>282</u> @ <u>1.50</u> <u>141.00</u>
MEAS. LINE SHOE JOINT	CHLORIDE <u>1101</u> @ <u>1.10</u> <u>1211.10</u>
CEMENT LEFT IN CSG. <u>42.50</u>	ASC @
PERFS.	<u>260 65/35/6%</u> @ <u>19.82</u> <u>5153.20</u>
DISPLACEMENT <u>f-con 52.25 BBHs</u>	@

**EQUIPMENT**

PUMP TRUCK CEMENTER <u>Wayne Davis</u>
# <u>517</u> HELPER <u>Charles Kinyon</u>
BULK TRUCK
# <u>870/844</u> DRIVER <u>Marilyn Spangenberg</u>
BULK TRUCK
# DRIVER

materials Total	<u>9190.30</u>
Disc <u>29%</u>	<u>2665.19</u>
@	
Service	
@	
HANDLING <u>456.85</u>	@ <u>2.48</u> <u>1132.98</u>
MILEAGE <u>19.73 x 55 x</u>	<u>2.75</u> <u>2.984.14</u>

**REMARKS:**

Run float equip Run casing  
Break circulation with Air mud  
Run 5 BBHs HZF ahead start mixing  
head 260SX 65/35+6% + 3% CC  
Tail 150SX class A + 3% RC + 2% Gcl  
Release Plug wash 40 on Plug  
Displace BBHs 52.25 f-con water  
cement did circulate 2nd Plug  
at 9:00 PM

DEPTH OF JOB <u>860</u>
PUMP TRUCK CHARGE <u>2213.75</u>
EXTRA FOOTAGE @
MILEAGE <u>Hum 55</u> @ <u>7.70</u> <u>423.50</u>
MANIFOLD @ <u>275.00</u> <u>275.00</u>
<u>Hum 55</u> @ <u>4.40</u> <u>242.00</u>
@

CHARGE TO: Special Energy Corp.  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 7,271.39  
Disc 29% 2108.70

**PLUG & FLOAT EQUIPMENT**

<u>5 8 1/2 cent. 25-0</u>	@ <u>75.00</u>	<u>375.00</u>
<u>1 Rubber Plug</u>	@ <u>131.00</u>	<u>131.00</u>
<u>1 Air Wash Bottle</u>	@ <u>320.00</u>	<u>320.00</u>
@		
@		

TOTAL 826.00  
Disc 29% 239.54

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.

SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES 17,287.69  
DISCOUNT 29% 5,013.43 IF PAID IN 30 DAYS

PRINTED NAME George Utley  
SIGNATURE George Utley

12,274.26



Date 10-9-14 District 66 Ticket No. 03967  
 Company Special Energy Rig #2 #4  
 Lease Collins Well No. 1  
 County Ford State KS  
 Location offsite 4w 8 to Dead end Field \_\_\_\_\_  
SE 26.5 19E 5 into

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size \_\_\_\_\_ Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom \_\_\_\_\_

Drill Pipe: Size 4 1/2 Weight 168 Collars Phole  
 Open Hole: Size \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

CEMENT DATA:  
 Spacer Type: Forward  
 Amt. 5661 Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time Thicken Time hrs. Type 60/40 4-1/2 gal  
24Flo Excess \_\_\_\_\_

Amt. 710 Sks Yield 6.41 ft<sup>3</sup>/sk Density 14.25 PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_ Excess \_\_\_\_\_

Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Pump Trucks Used 366 - Brian Lang  
 Bulk Equip. 610-170 - Joaquin

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type \_\_\_\_\_ Amt. \_\_\_\_\_ Bbls. Weight \_\_\_\_\_ PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE \_\_\_\_\_ CEMENTER Josh Isaac

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
<u>2:00 pm</u>						<u>on location - Rig up</u> <u>had safety meeting</u> <u>for 4 1/2 drill pipe</u> <u>fill hole</u>
<u>4 pm</u>	<u>0</u>				<u>5</u>	<u>#1-1380-505x</u>
<u>4:30</u>	<u>0</u>				<u>5</u>	<u>#2-900-50</u>
<u>4:50</u>	<u>0</u>				<u>5</u>	<u>#3-240-40</u>
<u>5:05</u>	<u>0</u>				<u>3</u>	<u>#4-60-20</u>
<u>5:20</u>	<u>0</u>				<u>3</u>	<u>RH-305x</u>
<u>5:30</u>	<u>0</u>				<u>3</u>	<u>MH-20</u>
<u>5:45</u>						<u>plug down</u> <u>Rig down</u>