

# ALLIED OIL & GAS SERVICES, LLC KB 053878

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Liberal, KS

DATE <u>08-20-12</u>	SEC <u>18</u>	TWP. <u>34s</u>	RANGE <u>18w</u>	mon. CALLED OUT	mon. ON LOCATION	tues. JOB START	thurs. JOB FINISH
LEASE # <u>1100</u>	WELL # <u>1-1814</u>	LOCATION <u>Butternut, KS, 2s, 1/4 E, N/4</u>			COUNTY <u>Cornwall</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)						6.3	

CONTRACTOR Patterson UTI # OWNER Tughill

TYPE OF JOB Linear (Production)

HOLE SIZE 6 1/2 T.D. 10070

CASING SIZE 4 1/2 DEPTH (20070)

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4" DEPTH (5722)

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 3100 MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 41.61'

CEMENT LEFT IN CSG. 42'

PERFS. \_\_\_\_\_

DISPLACEMENT 119 Bbls Fresh H<sub>2</sub>O

CEMENT AMOUNT ORDERED 450 sec class H + 3# Kalsol  
+ 1% FL-160 + .25% SASI + .1% CR-20  
# Deformers

COMMON class H	450 @	19.25	8662.50
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@		
SASI	105 # @	15.91	1674.75
CR-20	42 # @	4.10	172.20
FL-160	425 # @	17.20	7310.00
Painted Deformers	63 # @	8.84	560.70
Kalsol	1350 # @	.89	1201.50
			1034.96
HANDLING	492.00 fr <sup>3</sup>	@ 2.10	1033.20
MILEAGE	77.5 mi @ 35 mi	@ 2.31	1821.75
TOTAL			22437.36

EQUIPMENT

PUMP TRUCK CEMENTER D. Felia 1

#530-484 HELPER L. Baeza 1 Liberal

BULK TRUCK

#562-534 DRIVER Vincente 3 Liberal

BULK TRUCK

# DRIVER \_\_\_\_\_

REMARKS:

See Job Log.

Set Plug - Release hole

Reverted w/ Rig 39 Bbls Cement

THX ☺

CHARGE TO: Tughill

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB	10070	
PUMP TRUCK CHARGE		4950.00
EXTRA FOOTAGE	@	
MILEAGE	35 @ 7	245.00
MANIFOLD	N/A @	
Light Vehicle	35 @ 4	140.00
Wait time 14 hrs - 4 x 10 @	400 @	4000.00
TOTAL		5335.00

PLUG & FLOAT EQUIPMENT

<u>None</u>	@	
	@	
	@	
	@	
	@	
TOTAL		

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 Jim Quisenberry

SIGNATURE Jim Quisenberry AFE: 12-0108  
 code: 830-18

SALES TAX (If Any)	1233.64
TOTAL CHARGES	3172.36
DISCOUNT	9720.33
IF PAID IN 30 DAYS	
Net	18052.03
+ wait	+4000.00
22052.03	