

ALLIED OIL & GAS SERVICES, LLC KB 052671

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Liberal

DATE <u>10/14/12</u>	SEC <u>8</u>	TWP. <u>26S</u>	RANGE <u>29W</u>	CALLED OUT	ON LOCATION	JOB START <u>13:30</u>	JOB FINISH <u>17:00</u>
LEASE <u>Miller</u>		WELL # <u>8-1H</u>		LOCATION <u>Ingalls Kansas</u>		COUNTY <u>Gray</u>	STATE <u>Kansas</u>
OLD OR NEW (Circle one)							

CONTRACTOR Kenai 55
 TYPE OF JOB Production Liner
 HOLE SIZE 6 1/8 T.D.
 CASING SIZE 4 1/2 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE 4" DEPTH
 TOOL DEPTH
 PRES. MAX 5,000 MINIMUM
 MEAS. LINE SHOE JOINT 95'
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 122

OWNER
 CEMENT
 AMOUNT ORDERED 50/50 poz H, 2% gel, 5% Salt, 3 lb/sk Kol-Seal, 1% C-31, 6% FL-160. 50 SKS Allied light weight cement
 COMMON @
 POZMIX 240 @ 9.35/ \$2,244.00
 GEL 8 SKS @ 23.47 \$187.20
 CHLORIDE @
 ASC @
 Class H 240 @ 21.27 \$5,088.00
 FL-160 242 lbs @ 18.97 \$4,573.80
 SAST 40 lbs @ 17.55 \$702.00
 Salt 13 SKS @ 26.37 \$342.81
 Gilsonite 1,440 lbs @ .98 \$1,411.20
 Stoploss Spacer 20 bbls @ 350.00 \$7,000.00
 ALCAA 50 SKS @ 15.95 \$797.50
 HANDLING 547 @ 2.48 \$1,356.56
 MILEAGE Drayage 1103.24 @ 2.67 \$2,968.43
 TOTAL \$26,571.24

EQUIPMENT

PUMP TRUCK CEMENTER Tim C
#549-550 HELPER Lenny B, Ruben C
 BULK TRUCK
#562-554 DRIVER Vicente T
 BULK TRUCK
#456-251 DRIVER Ricardo E

REMARKS:

Thank You

CHARGE TO: Sanchez
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

Reamer Float Shoe 1 @ 10,950.00 \$10,950.00
 Float Collar 1 @ 886.86 \$886.86
 @ _____
 @ _____
 @ _____
 TOTAL \$11,836.86

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 Johnnie Whinery
 SIGNATURE Johnnie Whinery

SALES TAX (If Any) _____
 TOTAL CHARGES \$52,958.30
 DISCOUNT 25% IF PAID IN 30 DAYS
 \$39,718.73

Date 10/14/12 District Liberal Ticket No. 52671
 Company Sanchez Rig Kenai 55
 Lease Miller Well No. 8-14
 County _____ State Kansas
 Location _____ Field _____

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 4 1/2 Type _____ Weight 11.6 Collar _____

Casing Depths: Top 4698 Bottom 9741

Drill Pipe: Size 4" Weight _____ Collars _____
 Open Hole: Size 6 1/8 T.D. 9772 ft. P.B. to _____ ft.

CAPACITY FACTORS:

Casing: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Open Holes: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE Johnny CEMENTER Tim C

CEMENT DATA:

Spacer Type: Stop Loss Spacer
 Amt. _____ Sks Yield _____ ft³/sk Density 9 PPG

LEAD: Pump Time _____ hrs. Type 50/50
 Excess _____

Amt. 480 Sks Yield 1.4 ft³/sk Density 13.8 PPG

TAIL: Pump Time _____ hrs. Type _____
 Excess _____

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG
 WATER: Lead 6.4 gals/sk Tail _____ gals/sk Total 73 Bbls.

Pump Trucks Used 549-550, 530-484
 Bulk Equip. 562-554, 456-251

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

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
9:00						Arrive on location, Rig T.I.H w/DP
9:08						Spot & Rig up E. Equipment
11:00						Rig Tripping in Hole w/DP
13:20						Safety Meeting
13:30		5,000				Test Lines @ 5,000 PSI
13:33		2,800		113	3.5	Pump Ball Down! Seat ball.
14:38		150		20	3	Stop Loss Spacer @ 9 PPG
14:48		100		120	3	Cement @ 13.8 PPG
16:00						wash p&L
16:12						
16:13						Drop Top Plug
16:13		100		122	3.4	Displacement 2% KCL, No lift Pressure
16:50		1,500			2	Bump Plug
17:00				150	4	Reverse Out, 36 BBLs to get flow, Spacer
18:00						Return to surface. NO Cement
						Rig down, Rig floor Start wait to cement Rat hole and mouse hole
2:45						Cement Rat hole and mouse hole
3:10						Wash pumps & Lines
3:20						Rig down Equipment
3:45						Leave Location