



CEMENTING LOG

STAGE NO. _____

Date 5-23-14 District Russell Ticket No. _____
 Company Continental Oil & Gas Rig Bore 8
 Lease Boring D Well No. 7
 County Russell State KS
 Location Ph.ville - North 70 Field _____
T. (D) - Lewis - South 200

CEMENT DATA:
 Spacer Type: _____
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG _____

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 5/8 Type _____ Weight 24 Collar _____

LEAD: Pump Time _____ hrs. Type A-Cum Blend
 Excess 65.20
 Amt. 300 Skys Yield 2.40 ft³/sk Density 12.5 PPG _____

TAIL: Pump Time _____ hrs. Type Common
 Excess 95.20
 Amt. 230 Skys Yield 1.32 ft³/sk Density 15.1 PPG _____
 WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls. _____

Casing Depths: Top _____ Bottom _____

Pump Trucks Used 417
 Bulk Equip. _____

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 12 1/4 T.D. 1410 ft. P.B. to _____ ft.

Floater Equip: Manufacturer 14 Consolidated
 Shoe: Type _____ Depth _____

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. _____

Floater Type _____ Depth _____
 Centralizers: Quantity 24 Plugs Top 1353 Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG _____
 Mud Type _____ Weight _____ PPG _____

COMPANY REPRESENTATIVE _____

CEMENTER Steve Orlando

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
5:15 PM						On location 5. City Mont Run 34 Jls 8 5/8 24# casing Annulus C. at 1-2-4-6-8-10-12-14-16-18 20-22-24-26 Bbls. 57 @ 2.4 In casing on B. Horn Break Circ w/ K. J. Hook up to casing AM
7:30		300 250		128 54	4 4	Mix 300psi Heavy @ 12.1 #/gal mix 230psi Common @ 15.1 #/gal Release Plug Start H ₂ O Displacement PM
11:00		500 550		10 86	4 4	Connect to surface Plug Below Close E. Head Circulation Troubleshooting Circulate 881 to 1.5 Turn Cum Blend Thank's Steve

FINAL DISP. PRESS: 550 PSI BUMP PLUG TO 550 PSI BLEEDBACK 4 BBLs. THANK YOU
 MILLER PRINTERS, INC. - Great Bend, KS

ALLIED OIL & GAS SERVICES, LLC 062990

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: great Bend

DATE 5-29-14	SEC. 11	TWP. 9	RANGE 19	CALLED OUT 5:00 pm	ON LOCATION 7:00 pm	JOB START 12:00am	JOB FINISH 1:00am	
LEASE Barry D		WELL # 7		LOCATION quadr 4N to T Rd		COUNTY Rocky	STATE KS	
OLD OR NEW (Circle one) <input checked="" type="radio"/> OLD				2E 5 clata				

CONTRACTOR Duke 8
 TYPE OF JOB pipe jct
 HOLE SIZE 7 7/8 T.D. 3540
 CASING SIZE 5 3/8 15.5H DEPTH 3499
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1500 MINIMUM 600
 MEAS. LINE _____ SHOE JOINT 71'
 CEMENT LEFT IN CSG. 71'
 PERFS. _____
 DISPLACEMENT H2O 81.34 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Charles Kingler
 # 597 HELPER Mike sealhorn
 BULK TRUCK
 # 544-198 DRIVER port ellis
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Rig Ran 3499' 5 3/8 cas Break case
2 1/2 Reg Milled down ball pump
through 201000 psi set packer shoe
hook to head 20 BBL H2O 10 BBL DV1100
plug hole 30 st more hole 20
st hook to head mix 200-st
shut down wash pump & line
Release plug displac 81.34 BBL H2O
w/ KCl plug dual band

OWNER same
 CEMENT
 AMOUNT ORDERED 50-st 60140 4 1/2 gal
1/4 flr 200-st class A 101-st
2 1/2 gal 1/4 flr DF
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 10 gal KCl _____ @ _____
 500 gal DV1100 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____

TOTAL _____

SERVICE

DEPTH OF JOB 3499
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

CHARGE TO: citation oil & gas
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

5 3/8 packer shoe
shut down plug @ _____
12- centralizers @ _____
2- Baskets @ _____
 _____ @ _____
 _____ @ _____

Thank you!

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper(s) to assist owner or