

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**ORIGINAL**

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

3/2/13

OPERATOR: License # 33649  
Name: KENNETH W. CORY, LTD.  
Address 1: 6750 West Loop South, Suite 1050  
Address 2: \_\_\_\_\_  
City: Bellaire State: TX Zip: 77401 + 4198  
Contact Person: Mark Cory  
Phone: ( 713 ) 661-5911  
CONTRACTOR: License # 5929  
Name: Duke Drilling Company, Inc.  
Wellsite Geologist: Ed Gricues  
Purchaser: NCRA (oil) DCP Midstream, LP (gas)

**KCC**  
**MAR 02 2011**  
**CONFIDENTIAL**

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

10-26-10	11-07-10	02-07-11
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 119-21271-00-00  
Spot Description: \_\_\_\_\_  
       NW SE Sec. 34 Twp. 33 S. R. 28  East  West  
1,980 Feet from  North /  South Line of Section  
1,980 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Meade  
Lease Name: WIENS Well #: 1-34  
Field Name: \_\_\_\_\_  
Producing Formation: Cherokee  
Elevation: Ground: 2473' Kelly Bushing: 2485'  
Total Depth: 6600' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 152 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 4008 Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmf.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 28,000 ppm Fluid volume: 700 bbls  
Dewatering method used: haul off/evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name: Snyder Partners  
Lease Name: Hunter SWD #1 License #: 559316  
Quarter NE Sec. 15 Twp. 06 S. R. 22  East  West  
County: Beaver Permit #: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]  
Title: Geologist Date: 02-28-11

**KCC Office Use ONLY** **RECEIVED**  
 Letter of Confidentiality Received  
Date: 3/2/10 - 3/2/11 **MAR 02 2011**  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received **KCC WICHITA**  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: [Signature] Date: 3/11/11

Operator Name: KENNETH W. CORY, LTD. Lease Name: WIENS Well #: 1-34  
 Sec. 34 Twp. 33 S. R. 28  East  West County: Meade

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: Micro-Resistivity; Array Induction Shallow Focussed Electric; Compact Photo Density Compensated Neutron Micro-Resistivity	<table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Council Grove</td> <td>3004</td> <td>- 519</td> </tr> <tr> <td>Marmaton</td> <td>5286</td> <td>-2801</td> </tr> <tr> <td>Cherokee</td> <td>5474</td> <td>-2989</td> </tr> <tr> <td>Morrow</td> <td>5798</td> <td>-3313</td> </tr> <tr> <td>Chester</td> <td>5891</td> <td>-3406</td> </tr> <tr> <td>St Genevieve</td> <td>6266</td> <td>-3781</td> </tr> <tr> <td>St Louis</td> <td>6346</td> <td>-3861</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Council Grove	3004	- 519	Marmaton	5286	-2801	Cherokee	5474	-2989	Morrow	5798	-3313	Chester	5891	-3406	St Genevieve	6266	-3781	St Louis	6346	-3861
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor				40'			
Surface	12-1/4"	8-5/8"	24#	1520'	AA	700	
Production	7-7/8"	5-1/2"	15.5#	6587'		400	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	5668-74'; 5684-85'; 5700-01'	1700 gals 15% HCl	

TUBING RECORD: Size: <u>2-3/8</u> Set At: <u>5755</u> Packer At: <u>--</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No											
Date of First, Resumed Production, SWD or ENHR. <u>02-07-11</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____										
Estimated Production Per 24 Hours	<table border="0" style="width: 100%;"> <tr> <td>Oil Bbls.</td> <td>Gas Mcf</td> <td>Water Bbls.</td> <td>Gas-Oil Ratio</td> <td>Gravity</td> </tr> <tr> <td>16</td> <td>5</td> <td>4</td> <td>3/3</td> <td>41</td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	16	5	4	3/3	41
Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity							
16	5	4	3/3	41							

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>Cherokee</u> <u>5668 - 5701'</u>
--	--	--

**KENNETH W. CORY, LTD.**

6750 West Loop South, Suite 1050

Bellaire, Texas 77401-4198

713-661-5911 713-6612679 Fax

February 17, 2011

KCC  
MAR 02 2011  
CONFIDENTIAL

**Kansas Corporation Commission  
Attn: Mr. Steve Bond  
Conservation Division  
130 S. Market – Room 2078  
Wichita, KS 67202**

**Re: API: 119-21271-00-00  
Well Name: Wiens #1-34  
Legal: NW SE Sec 34-33S-28W  
Meade County, Kansas**

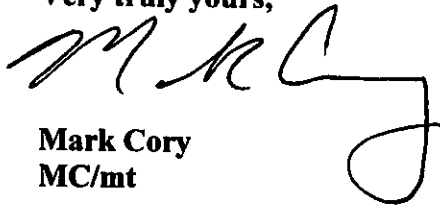
**Spud Date: 10-26-10**

**Dear Mr. Bond:**

**Kenneth W. Cory, Ltd. is requesting a sixty (60) day extension of filing KCC Form ACO-1, Completion Report for the captioned well. Do to inclement weather and equipment related delays, we have been unable to complete the well.**

**Thank you for your consideration of our request. Please call should you need additional information.**

**Very truly yours,**

  
**Mark Cory  
MC/mt**

RECEIVED  
MAR 02 2011  
KCC WICHITA



# CEMENTING LOG

STATE NO. **KCC**

**MAR 02 2011**

Date 102810 District Med. Lodge #15 Ticket No. 40527  
 Company KW Cory Rig Dulce #10  
 Lease Wiens Well No. 1-34  
 County Mende State KS  
 Location Mende, 10 1/2 s, w 1/4 Field 34-335-28

CEMENT DATA:  
 Spacer Type: Fresh H<sub>2</sub>O  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

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CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 3 3/8 Type \_\_\_\_\_ Weight 24<sup>E</sup> Collar \_\_\_\_\_

LEAD: Pump Time 3 1/2 sec + 1/4 # Floated hrs. Type 65:35:60 gel + Excess \_\_\_\_\_  
 Amt. 550 Sks Yield 1.98 ft<sup>3</sup>/sk Density 12.8 PPG \_\_\_\_\_  
 TAIL: Pump Time \_\_\_\_\_ hrs. Type A + 2 1/2 sec + 2 1/2 gel Excess \_\_\_\_\_  
 Amt. 250 Sks Yield 1.34 ft<sup>3</sup>/sk Density 15.2 PPG \_\_\_\_\_  
 WATER: Lead 10.7 gals/sk Tail 6.9 gals/sk Total \_\_\_\_\_ Bbbs. \_\_\_\_\_

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

Pump Trucks Used 414-202  
 Bulk Equip. 356-250

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 12 1/4 T.D. 1525 ft. P.B. to 1520 ft.

**CAPACITY FACTORS:**

Casing: Bbbs/Lin. ft. .0637 Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbbs/Lin. ft. .0735 Lin. ft./Bbl. \_\_\_\_\_  
 Bbbs/Lin. ft. 1.5910 Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Float Equip: Manufacturer W-G  
 Shoe: Type Guide Shoe Depth \_\_\_\_\_  
 Float: Type AFV inserts Depth \_\_\_\_\_  
 Centralizers: Quantity 3 Plugs Top TRP Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip 1 - Cement Basket  
 Disp. Fluid Type Fresh H<sub>2</sub>O Amt. 94 Bbbs. Weight \_\_\_\_\_ PPG \_\_\_\_\_  
 Mud Type Native Weight \_\_\_\_\_ PPG \_\_\_\_\_

COMPANY REPRESENTATIVE M. Huracy

CEMENTER D Felio

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbbs Min.	
						Pipe on Btm, Break Circ.
	300		9		4	Pump Sparen
	300		194		6 1/2	Mix 1550sx Lite weight Cement
	400		260		6	Mix 250sx tail Cement
	200				6 1/2	Start Pump - Release Plug
	300		35		6 1/2	Start Disp. w/ Fresh H <sub>2</sub> O, Washup on Plug
	500		75		5	See increase in PSI
	650		88		2	Slow Rate
6:30 AM	1100		94		2	Slow Again
						Bump Plug
						Release PSI - Float Did Hold
						Cement Did NOT Circ.
9:30 AM	300 on 1"		19		2 1/2	Fall Back 30' - Run 60' of 1" Pump 90sx class A + 3 1/2 sec Did top off

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MAR 02 2011

KCC WICHITA

FINAL DISP. PRESS: 650 PSI BUMP PLUG TO 1100 PSI BLEEDBACK 1/4 BBLs.





# CEMENTING LOG

KCC TAGE NO. **7**

MAR 02 2011

**CONFIDENTIAL**

Date 11-9-2010 District ML Ticket No. 42255  
 Company KW Energy Rig Duila #6  
 Lease Wings Well No. 134  
 County Madison State KS  
 Location \_\_\_\_\_ Field \_\_\_\_\_

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

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 5 1/2 Type \_\_\_\_\_ Weight 15.5 Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type C1935 H + 10.90  
6.2 gals = 10% cap, 6.2 message Excess .8% F216  
 Amt. 300 Skys Yield 1.53 ft<sup>3</sup>/sk Density 14.8 PPG

DV TOOL - 4011'  
 Casing Depths: Top 1613 Bottom 6587'

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 7 7/8 T.D. 6600 ft. P.B. to \_\_\_\_\_ ft.

Pump Trucks Used 414 302 - Run G  
 Bulk Equip. 381 - 280 - 7500 T

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. .0238 Lin. ft./Bbl. 42.01  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. .0309 Lin. ft./Bbl. 32.46  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Float Equip: Manufacturer Industrial Rubber  
 Shoe: Type RFU Plus Depth 6587'  
 Float: Type Green Down Depth 6587'  
 Centralizers: Quantity 19 Plugs Top 1 Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. DV Tool 4011'  
 Disp. Fluid Type Water/Min Amt. 165 Bbls. Weight \_\_\_\_\_ PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE Mark Hoiny CEMENTER Dario Franklin

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
1:00	400					Pressure on bottom & bleed circulation
1:30	400			6	6	min 25% of screen cement
	400			75	6	min 275% of 15.1 cement
						Shut down
						Wash pump & lines
						Release plug
2:00	200				6	Stage 2 cement
	900			125	6	Well pressure 900 125 bbls
	900			150	3	Slow rate to 3 hours 150 bbls
2:30	1600			165	3	Bump plug 165 bbls 900 1600 ps
						1 hour 2 1/2 hour
						Done Done
	1100					Open Tool
						Cement 4 hours

RECEIVED  
 MAR 02 2011  
 KCC WIC-HITA

FINAL DISP. PRESS: 900 PSI BUMP PLUG TO 1600 PSI BLEEDBACK Hold BBLS. **THANK YOU**



# CEMENTING LOG KCC

STAGE NO. 2  
 MAR 02 2011

**CONFIDENTIAL**

Date 11 9 2010 District ML Ticket No. 42256  
 Company KW Coley Rig DUKO 116  
 Lease W. NS H. 1011 Well No. 1-34  
 County Moore State KS  
 Location \_\_\_\_\_ Field \_\_\_\_\_

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

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 5 1/2 Type \_\_\_\_\_ Weight 15 Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type 65 33.6 + 39.12  
 Amt. 175 Skys Yield 1.98 ft<sup>3</sup>/sk Density 12.9 PPG

Casing Depths: Top 113 Bottom 4101'

TAIL: Pump Time \_\_\_\_\_ hrs. Type C1555 11 + 1080 64  
 Amt. 50 Skys Yield 1.53 ft<sup>3</sup>/sk Density 14.8 PPG

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 7 1/4 T.D. 6600 ft. P.B. to \_\_\_\_\_ ft.

WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. .0238 Lin. ft./Bbl. 42.01  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. .0309 Lin. ft./Bbl. 3246  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Pump Trucks Used 4114-302-Pun 6  
 Bulk Equip. L. Hays

COMPANY REPRESENTATIVE M. G. Turner

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type Leashwater Amt. 96 Bbls. Weight 8.36 PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

CEMENTER Devin Piskun

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
8:00						Piston bottom to break circulation
9:00	200			62	6	Mix 1750 of 1st cement
	200			14	6	Mix 500 of 1st cement
						Shut down
						Wash pump & lines
						Release plug
9:30	200			6	6	Sign. Breakdown
	900			6	6	LC pressure 6.4 MPa
	900			85	3	Shut down 10 3 bpm @ 85 bbls
10:00	1800			96	3	Bumps plus 9.9 bbls @ 900 PS
						7001 bbls @ 900

RECEIVED  
 MAR 02 2011

KCC WICHITA

FINAL DISP. PRESS: 900 PSI BUMP PLUG TO 1800 PSI BLEEDBACK C105-2 BBLs.

THANK YOU

# ALLIED CEMENTING CO., LLC. 042255

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

KCC SERVICE POINT:

MAR 02 2011

M22.0010000000

DATE 11-9-2010	SEC. 34	TWP. 33S	RANGE 2E-W	11-8	11-8	11-9	11-9
LEASE W, CNS	WELL# 1-34	LOCATION Macado	10 1/2 south	4 00 PM	8 00 PM	1 30 PM	2 30 PM
OLD OR NEW (Circle one)			Wash 1010	CONFIDENTIAL		COUNTY Macado	STATE KS

CONTRACTOR Duke #10  
 TYPE OF JOB 2 5/8" - 5 7/8" #1  
 HOLE SIZE 7 7/8" T.D. 6600'  
 CASING SIZE 5 1/2" DEPTH 6587'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL DU 1006 DEPTH 4011'  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 414'  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 60 BBLs water, 105 bbls mud

OWNER KW Corey  
 CEMENT  
 AMOUNT ORDERED 30052 Class # 110 #1  
650 5051 + 10% 2551 + 6 4110 2051  
+ 8% FL 160  
 COMMON \_\_\_\_\_ @ \_\_\_\_\_  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GEL \_\_\_\_\_ @ \_\_\_\_\_  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 ASC \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 HANDLING \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Darin F  
 # 414 302 HELPER Ren G  
 BULK TRUCK  
 # 381-290 DRIVER JASON T  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Pipe on pipe & break circulation  
mix 2 5/8" seawater cement, mix 2 7/8"  
of 10-1 cement, shut down high pump  
& lines, Release plug, 5051 & 2551  
with pressure 125 bbls slow rate to  
3 bbls 150 bbls, bump plus 50 165 bbls  
902 1600 psi, flow line held, Drop  
line & open DU 1006, Flow to 10 r/g  
gas success 4 hours

TOTAL \_\_\_\_\_

SERVICE RECEIVED  
 MAR 02 2011

DEPTH OF JOB 6587'  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

KCC WICHITA  
 TOTAL \_\_\_\_\_

CHARGE TO: KW Corey  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

5/2  
 \_\_\_\_\_ @ \_\_\_\_\_  
 1 Du Tool & Plug \_\_\_\_\_ @ \_\_\_\_\_  
 1 Baker \_\_\_\_\_ @ \_\_\_\_\_  
 1 DEU Float Shoe \_\_\_\_\_ @ \_\_\_\_\_  
 19 centralizers \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., 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 \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME X

SIGNATURE [Signature]

Thank you!!!



