

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4472  
Name: N.F. Producers, Inc.  
Address 1: 940 Wadsworth Boulevard - 3rd Floor  
Address 2: \_\_\_\_\_  
City: Lakewood State: CO Zip: 80214 + 4590  
Contact Person: Douglas C. Frickey  
Phone: ( 303 ) 232-2707  
CONTRACTOR: License # 33493  
Name: American Eagle Drilling, LLC  
Wellsite Geologist: Jason Alm  
Purchaser: Coffeyville Resources - Refining/Marketing

Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_  
 Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd. \_\_\_\_\_  
\_\_\_\_\_ Dry \_\_\_\_\_ Other \_\_\_\_\_  
*(Core, WSW, Expl., Cathodic, 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 \_\_\_\_\_  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  
September 30, 2008 October 07, 2008 November 18, 2008  
Spud Date or \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API No. 15 - 163-23742-0000  
Spot Description: Approximate  
NE - NE - NW Sec. 4 Twp. 10 S. R. 20  East  West  
330 Feet from  North /  South Line of Section  
1650 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Rooks  
Lease Name: Kuehn Trust Well #: 3  
Field Name: Marcotte  
Producing Formation: Arbuckle  
Elevation: Ground: 2247' Kelly Bushing: 2254'  
Total Depth: 3900' Plug Back Total Depth: 3899'  
Amount of Surface Pipe Set and Cemented at: 222 ft. with 150 sks. Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 1701' Feet  
If Alternate II completion, cement circulated from: 1701 ft.  
feet depth to: Surface w/ 260 sx cmt.

Drilling Fluid Management Plan AH II NR 1-6-10  
*(Data must be collected from the Reserve Pit)*  
Chloride content: 24,000 ppm Fluid volume: 400 bbls  
Dewatering method used: Evaporation / Backfill  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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.

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: \_\_\_\_\_  
Title: President Date: December 22, 2009  
Subscribed and sworn to before me this 22 day of December,  
20 09.  
Notary Public: \_\_\_\_\_  
Date Commission Expires: 7-9-11

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**DEC 28 2009**

**TINA TANNER**  
Notary Public - State of Kansas  
My Appt. Expires 7-9-11

**KCC WICHITA**

Operator Name: N.F. Producers, Inc. Lease Name: Kuehnl Trust Well #: 3  
 Sec. 4 Twp. 10 S. R. 20  East  West County: Rooks **KCC WICHITA**

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1734'	+520
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base/Anhydrite	1778'	+476
List All E. Logs Run:		Heebner Shale	3269'	-1218
<b>Compensated Density Neutron, Dual Induction and Micro</b>		Lansing	3513'	-1259
		Base/Kansas City	3736'	-1482
		Arbuckle	3823'	-1569
		Rotary Total Depth	3900'	-1646

CASING RECORD <input checked="" 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
Surface	12-1/4"	8-5/8"	23 lb.	222 ft.	Common	150	3% CC - 2% Gel
Production	7-7/8"	5-1/2"	14 lb.	3888 ft.	Common	175	10% Salt - 500 gal. WFR-2

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	1701' to Surface	60/40 Poz Mix	260	6% Gel and 1/4# Flo-Seal per sxs.
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	3832' through 3834'	Common	50	5# Friction Reducer (Squeeze Job)

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
Four (4)	3832 ft. through 3834 ft.	Squeeze with 50 sxs. Common Cement	3834 ft.
Four (4)	3824 ft. through 3825 ft.	100 gal. 15% HCL Mud Acid	3825 ft.
Four (4)	3824 ft. through 3825 ft.	250 gal. 15% HCL Mud Acid (Retreat)	3825 ft.

TUBING RECORD:	Size: <u>2-7/8"</u>	Set At: <u>3810.68 ft.</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>November 30, 2009</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	Oil Bbls. <u>30</u>	Gas Mcf <u>0</u>	Water Bbls. <u>70</u>	Gas-Oil Ratio <u>22</u> Gravity <u>22</u> °

DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input 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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3824' through 3825'</u> <u>Arbuckle</u>
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**KUEHNL TRUST #3  
330' FNL & 1650' FWL  
Section 4-10S-20W  
Rooks County, Kansas**

**COMPLETION**

RECEIVED

DEC 28 2009

KCC WICHITA

- 11-08-08 Moved in Fimco Well Service Double Drum and rigged up.
- 11-09-08 Shut Down.
- 11-10-08 Ran Port Collar Opener on 2 7/8" Upset Tubing. Located Port Collar at 1701'. Tested Casing. 5 1/2" Slip Collar on Casing leaked. Got welder out to weld. Pressured Casing to 1000# and it held. Opened Port Collar and established circulation. Mixed 260 sxs. 60/40 Poz Mix Cement with 6% Gel and 1/4# Flo-Seal per sxs. Cement circulated to surface. Marvin Mills with KCC on location to witness. Closed Port Collar and pressured Casing to 1000# and it held. Ran 5 joints 2 7/8" Tubing and circulated hole clean. Pulled Tubing and Opener. Swabbed the Casing down to 2920'. Perforated the Arbuckle from 3832' to 3834' with 4 shots per foot Expendables. Ran 5 1/2" Packer on 2 7/8" Tubing. Got half way in the hole.
- 11-11-08 Finished running Tubing and left Packer swinging at 3824'. Ran swab and fluid at 1900'- 1900' fill up- Water with a scum of oil. Set Packer at 3824' and swabbed on well. Swabbed steady for 1 hour and fluid at 2500' each pull- just a good show of oil. 2<sup>nd</sup> hour- fluid at 2300'- with the same. Released Packer and pulled up to 3728' and set. Took Injection Rate- 3.5 BPM at 1000#. Mixed 25 sxs. Common Cement with Slickem and 25 sxs. Common Cement. Squeezed on the run at 2500#. Released pressure and it held. Released Packer and circulated the hole clean. Got about 20 sxs. Of cement in the formation. Pulled 5 joints and set Packer. Pressured up on Tubing to 500# and left shut in overnight.
- 11-12-08 Released Packer and pulled Tubing and Packer. Ran 4 7/8" Bit on 2 7/8" Tubing. Tagged Cement at 3740'. Drilled out to 3831'. Circulated the hole clean and pressured to 500# and held solid for 10 minutes. Pulled Tubing and Bit. Swabbed the Casing down to 3000' and shut down.
- 11-13-08 Perforated Arbuckle from 3824' to 3825' with 4 shots per foot Expendables. Ran Ran 5 1/2" Packer on 2 7/8" Upset Tubing. Left Packer swinging. Ran swab and fluid at 2825'. No show. Made 2 pulls and set Packer at 3796'. Made two pulls off the Seating Nipple and let set 30 min. 30 min.- 50' Mud Cut Oil and Water. Let set for an hour- 20' oil, mud and water. Let set another hour- 20' of same. Released Packer and went down to 3825'. Left Packer swinging and swabbed down to 3610'. Tagged fluid and spotted 100 gal. 15% Mud Acid over the Perforations. Pulled up and set Packer at 3763'. Dumped 15 Bbl KCL Water on top of acid. Ran in and tagged fluid at 790'. Shut down. Total Load- 17.5 Bbl.

- 11-14-08 Ran swab and fluid at 1700'- Swab Down- 12.76 Bbl. Put on 15 minute pulls. Basically dried up after 1 hour- Not much of a show of oil. Released Packer and ran Tubing down to 3825'. Tagged fluid at 3500' and spotted 250 gal. 15% Mud Acid over the Arbuckle perforations 3824' to 3825'. Pulled up and set Packer at 3763'. Hole never loaded. Took acid on its own. Let set 15 minutes and swabbed well down. Fluid at 1620' on first pull. 2132' on 2<sup>nd</sup> pull. 2743' on 3<sup>rd</sup> pull. 2968' on 4<sup>th</sup> pull. Swab Down- 27.8 Bbl. Put on 4-15 minute pulls. 2775', 2790', 2840', 2880'. 1<sup>st</sup> hour- 22.61 Bbl. 30 to 35% oil.
- 11-15-08 and 11-16-08 Shut Down.
- 11-17-08 Ran swab. Fluid at 2350'. Made 850' pull- Top 500' oil. 1475' fill up. Released Packer and pulled Tubing and Packer. Ran 15' Mud Anchor, 1.1' Seating Nipple, and 121- joints- 3810.68'- 2 7/8" Upset Tubing. Ran 2 1/2" X 2" X 12' Metal to Metal Insert pump on 10- 250'- 7/8" Rods, 102- 2550'- 3/4" Rods, and 40- 1000'- 7/8" Rods- all new.
- 11-18-08 Ran 8' Pony on top. Spaced out well. Hooked up well head and tore down and moved off.

RECEIVED  
DEC 28 2009  
KCC WICHITA



24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906

Voice: (785) 483-3887  
Fax: (785) 483-5566

# INVOICE

Invoice Number: 116440

Invoice Date: Oct 7, 2008

Page: 1

RECEIVED

DEC 28 2009

KCC WICHITA

<b>Bill To:</b>
N F Producers, Inc. P O Box 237 Norton, KS 67654-0237

Customer ID	Well Name# of Customer P O	Payment Terms	
NF	Kuehn I Trust #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2	Russell	Oct 7, 2008	11/6/08

Quantity	Item	Description	Unit Price	Amount
175.00	MAT	Class A Common	13.50	2,362.50
16.00	MAT	Salt	21.25	340.00
500.00	MAT	WFR-2	1.10	550.00
191.00	SER	Handling	2.25	429.75
40.00	SER	Mileage 191 sx @.10 per sk per mi	19.10	764.00
1.00	SER	Production String	1,957.00	1,957.00
40.00	SER	Mileage Pump Truck	7.00	280.00
1.00	EQP	Guide Shoe	186.00	186.00
1.00	EQP	AFU Insert	285.00	285.00
6.00	EQP	Centralizers	55.00	330.00
1.00	EQP	Basket	181.00	181.00
1.00	EQP	Port Collar	1,917.00	1,917.00
1.00	EQP	Top Rubber Plug	71.00	71.00

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 9,983.04

ONLY IF PAID ON OR BEFORE

NOV 6 2008

Subtotal	9,653.25
Sales Tax	329.79
Total Invoice Amount	9,983.04
Payment/Credit Applied	
<b>TOTAL</b>	<b>9,983.04</b>

**ALLIED CEMENTING CO. LLC**

Fer

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*Russell Noon*

DATE <i>10-7-09</i>	SEC. <i>4</i>	TWP. <i>10</i>	RANGE <i>20</i>	CALLED OUT	ON LOCATION	JOB START <i>11:00am</i>	JOB FINISH <i>12:00pm</i>
EASE <i>KUEHN</i>	WELL # <i>3</i>	LOCATION <i>P110 2 S 16 E</i>			COUNTY <i>ROCK</i>	STATE <i>KANSAS</i>	

CONTRACTOR *AMERICAN Eagle Rig #2* OWNER \_\_\_\_\_  
 TYPE OF JOB *PRODUCTION STRING*  
 HOLE SIZE *7 7/8* ID. *3900'* CEMENT AMOUNT ORDERED *175 SK Com.*  
 CASING SIZE *5 1/2 New* DEPTH *3899'* *10% Salt*  
 TUBING SIZE *14 #* DEPTH *500 GAL WFR-2 mud slug*  
 DRILL PIPE DEPTH \_\_\_\_\_  
 TOOL A/FU INSERT DEPTH *3888*  
 PRES. MAX MINIMUM \_\_\_\_\_  
 MEAS. LINE SHOE JOINT *20.39*  
 CEMENT LEFT IN CSG *20.39*  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT *94.00/BBL*

EQUIPMENT \_\_\_\_\_  
 PUMP TRUCK CEMENTER *CHRIS*  
 # *398* HELPER *GARY*  
 BULK TRUCK \_\_\_\_\_  
 # *398* DRIVER *Rocky*  
 BULK TRUCK \_\_\_\_\_  
 # DRIVER \_\_\_\_\_

COMMON <i>175</i>	@ <i>13.50</i>	<i>2,362.50</i>
POZMIX	@	
GEL	@	
CHLORIDE	@	
ASC	@	
<i>Salt 16</i>	@ <i>21.25</i>	<i>340.00</i>
<i>WFR-2 500</i>	@ <i>1.10</i>	<i>550.00</i>
HANDLING <i>191</i>	@ <i>2.25</i>	<i>429.75</i>
MILEAGE <i>110/14/mi</i>		<i>1540.00</i>
TOTAL		<i>4446.25</i>

REMARKS:  
*PORT COLLAR ON #52 JOINT (1703)*  
*LAND PLUG @ 1000 # Released @*  
*Pressure & Float Held.*  
*25*  
*20 SK @ Rothole*  
*THANKS*

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<i>1957.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>40</i>	@ <i>7.00</i>	<i>280.00</i>
MANIFOLD	@	
TOTAL		<i>2237.00</i>

CHARGE TO: *N-F PRODUCERS*  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

<i>Guide Shoe</i>	@	<i>271.00</i>
<i>A/FU INSERT</i>	@	<i>330.00</i>
<i>6-CENTRALIZERS</i>	@ <i>55.00</i>	<i>330.00</i>
<i>1-BASKET</i>	@	<i>151.00</i>
<i>1-PORT COLLAR</i>	@	<i>197.00</i>
<i>1-T.R.P.</i>	@	<i>71.00</i>
TOTAL		<i>2970.00</i>

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 \_\_\_\_\_  
 SIGNATURE *Glen W. Poston*

RECEIVED  
 DEC 28 2009  
 KCC WICHITA



# INVOICE

24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906  
Voice: (785) 483-3887  
Fax: (785) 483-5566

Invoice Number: 117071  
Invoice Date: Nov 10, 2008  
Page: 1

RECEIVED  
DEC 28 2009  
KCC WICHITA

<b>Bill To:</b>
N F Producers, Inc. P O Box 237 Norton, KS 67654-0237

Customer ID	Well Name# of Customer P.O.	Payment Terms	
NF	Kuehnl Trust #13	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2	Russell	Nov 10, 2008	12/10/08

Quantity	Item	Description	Unit Price	Amount
156.00	MAT	Class A Common	13.50	2,106.00
104.00	MAT	Pozmix	7.55	785.20
13.00	MAT	Gel	20.25	263.25
65.00	MAT	Flo Seal	2.45	159.25
273.00	SER	Handling	2.25	614.25
40.00	SER	Mileage 273 sx @. 10 per sk per mi	27.30	1,092.00
1.00	SER	Open Port Collar	1,159.00	1,159.00
40.00	SER	Mileage Pump Truck	7.00	280.00

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

Subtotal	6,458.95
Sales Tax	175.63
Total Invoice Amount	6,634.58
Payment/Credit Applied	
<b>TOTAL</b>	<b>6,634.58</b>

~~6,458.95~~

ONLY IF PAID ON OR BEFORE

Dec 10 2008

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell  
NOON

DATE 11-10-08	SEC. 4	TWP. 10	RANGE 20	CALLED OUT	ON LOCATION	JOB START 12:00pm	JOB FINISH 1:00pm
ASB RYEMILL TRACT WELLS: 03				LOCATION Palco 2 S 4 E		COUNTY Root 5	STATE KANSAS

CONTRACTOR Finco Well Service OWNER \_\_\_\_\_

TYPE OF JOB Open Port Collar (Circ. Cement)

PIPE SIZE 5 1/2 ID. \_\_\_\_\_

STRING SIZE 5 1/2 DEPTH \_\_\_\_\_

JOINT SIZE 2 7/8 DEPTH \_\_\_\_\_

RILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

COLL Port Collar DEPTH 1701

RES. MAX 1,000 MINIMUM \_\_\_\_\_

EAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

EMENT LEFT IN CSG. \_\_\_\_\_

ERFS. \_\_\_\_\_

ISPLACEMENT 9 BAL

EQUIPMENT \_\_\_\_\_

PUMP TRUCK CEMENTER CLARK

398 HELPER GARY

ULK TRUCK \_\_\_\_\_

481 DRIVER MIKE

ULK TRUCK \_\_\_\_\_

DRIVER \_\_\_\_\_

CEMENT (USED 260 SK)	AMOUNT ORDERED 400 SK	40 6 2/8 GAL
<u>1/4 # FM-SCL 1</u>	<u>12 SK</u>	<u>12 2 SK</u>
COMMON 154	@ 13.67	2106.00
POZMIX 104	@ 7.35	765.20
GEL 13	@ 20.25	263.25
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Fla - Sed 65#</u>	@ 2.45	159.25
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING 272	@ 2.25	614.25
MILEAGE <u>110/16/14.5</u>		1092.00
TOTAL		5,019.95

RECEIVED  
DEC 28 2009  
KCC WICHITA

REMARKS:

Test CSG. To 1,000 ft (HOLD)  
Found Port Collar @ 1701.  
Opened & received circulation  
mixed 260 SK Cement & Cement  
circulated around annulus.  
Displaced 9 BAL & closed port  
collar. Rechecked to 1,000 ft (HOLD)  
RAN 5 TTS & washed clean.  
THANK'S

SERVICE

DEPTH OF JOB _____	
PUMP TRUCK CHARGE _____	1159.00
EXTRA FOOTAGE _____	@ _____
MILEAGE 40 _____	@ 7.00 280.00
MANIFOLD <u>yes</u> _____	@ _____
_____	@ _____
TOTAL	1439.00

CHARGE TO: N-F PRODUCERS

STREET \_\_\_\_\_

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

\* STATE Rep. (MAYVIN MILL'S) KCC!  
ON LOCATION Cement did circulate  
TO SURFACE.

PLUG & FLOAT EQUIPMENT

_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
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.

PRINTED NAME \_\_\_\_\_

SIGNATURE Troy W. Presher

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS





Dec 18, 2009 - 12:39PM

Allied Cementing Co LLC

No. 5008 P. 9

24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906

Voice: (785) 483-3887  
Fax: (785) 483-5566

# INVOICE

Invoice Number: 116360  
Invoice Date: Oct 1, 2008  
Page: 1

RECEIVED

DEC 28 2009

KCC WICHITA

<b>Bill To:</b>
N F Producers, Inc. P O Box 237 Norton, KS 67654-0237

Customer ID	Well Name # or Customer P.O.	Payment Terms	
NF	Kuelt NI Trust #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2	Russell	Oct 1, 2008	10/31/08

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	13.50	2,025.00
3.00	MAT	Gel	20.25	60.75
5.00	MAT	Chloride	51.50	257.50
158.00	SER	Handling	2.25	355.50
40.00	SER	Mileage 158 sx @ .10 per sk per mi	15.80	632.00
1.00	SER	Surface	991.00	991.00
40.00	SER	Mileage Pump Truck	7.50	300.00
1.00	EQP	Wooden Plug	66.00	66.00

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

\$ ~~4,815.44~~

ONLY IF PAID ON OR BEFORE

Oct 31, 2008

Subtotal	4,687.75
Sales Tax	127.69
Total Invoice Amount	4,815.44
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,815.44</b>

BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Russell

DATE <u>10-1-08</u>	SEC <u>4</u>	TWP <u>10</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30AM</u>	JOB FINISH <u>10:30AM</u>
CASE <u>Kuehn</u>	WELL # <u>Trust 3</u>	LOCATION <u>Palco 2 1/2 E 1/4 S. 1000</u>			COUNTY <u>Rock</u>	STATE <u>Kansas</u>	
LD OR (NEW) (Circle one)							

CONTRACTOR American Eagle Rig #2 OWNER \_\_\_\_\_

TYPE OF JOB SURFACE

PIPE SIZE 12 1/4 TD 222

PIPE SIZE 8 5/8 DEPTH 222

PIPE SIZE New 23" DEPTH \_\_\_\_\_

PIPE DEPTH \_\_\_\_\_

PIPE DEPTH \_\_\_\_\_

CEMENT AMOUNT ORDERED 150 SK Com.

22 Gal

32 CC

RES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

CAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

MENT LEFT IN CSG. 15'

RFS. \_\_\_\_\_

COMMON 150 @ 13.50 2025.00

POZMIX @ \_\_\_\_\_

GEL 3 @ 20.25 60.75

CHLORIDE 5 @ 57.50 287.50

ASC @ \_\_\_\_\_

EQUIPMENT 13 1/4 / 200L

PUMP TRUCK CEMENTER GIBAIN

#398 HELPER GARY

ILK TRUCK 376 DRIVER Doug

ILK TRUCK DRIVER \_\_\_\_\_

HANDLING 158 @ 2.25 355.50

MILEAGE 26/mi 10 632.00

TOTAL 3330.25

REMARKS:

Cement CREALARD

THANKS

CHARGE TO: N-F PRODUCERS

REBT \_\_\_\_\_

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

SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE 99.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 40 @ 7.50 300.00

MANIFOLD @ \_\_\_\_\_

TOTAL 1291.00

PLUG & FLOAT EQUIPMENT

1-8 1/2 wood @ 66.00

TOTAL 66.00

Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cement 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 \_\_\_\_\_

SIGNATURE [Signature]

RECEIVED  
DEC 28 2009  
KCC WICHITA

KUEHNL TRUST #3  
330' FNL and 1650' FWL  
NW/4 of Section 4, Township 10 South, Range 20 West  
Rooks County, Kansas  
API #: 15-163-23742-0000

**DRILL STEM TEST INFORMATION**

**DRILL STEM TEST #1**

**INTERVAL TESTED: 3540 ft. through 3610 ft. (Lansing "B" through "F" zones)**

**BLOW DESCRIPTION: Initial Flow: Strong Blow - Bottom of Bucket in 1 Minute.**

**Initial Shut In: No Return Blow**

**Final Flow: Strong Blow - Bottom of Bucket in 4 Minutes.**

**Final Shut In: No Return Blow**

**INITIAL HYDROSTATIC MUD: 1674 PSI**

**FIRST INITIAL FLOW PRESSURE: 115 PSI**

**FIRST FINAL FLOW PRESSURE: 541 PSI**

**INITIAL SHUT-IN PRESSURE: 574 PSI**

**SECOND INITIAL FLOW PRESSURE: 542 PSI**

**SECOND FINAL FLOW PRESSURE: 575 PSI**

**FINAL SHUT-IN PRESSURE: 575 PSI**

**FINAL HYDROSTATIC MUD: 1639 PSI**

**INITIAL OPENING: 15 minutes INITIAL SHUT IN: 45 minutes**

**FINAL OPENING: 15 minutes FINAL SHUT IN: 45 minutes**

**RECOVERY: 70' of Oil and Gas Cut Muddy Water (10% Gas, 10% Oil, 45% Water & 35% Mud)**

**240' of Oil and Gas Cut Muddy Water (10% Gas, 10% Oil, 65% Water & 15% Mud)**

**240' of Oil and Gas Cut Muddy Water (5% Gas, 5% Oil, 85% Water & 5% Mud)**

**300' Water**

**TOTAL FLUID RECOVERY: 850 feet**

**DRILL STEM TEST #2**

**INTERVAL TESTED: 3736 ft. through 3825 ft. (Arbuckle)**

**BLOW DESCRIPTION: Initial Flow: Strong Blow - Bottom of Bucket in 10 Minutes.**

**Initial Shut In: No Return Blow**

**Final Flow: Fair Blow - Bottom of Bucket in 15 minutes.**

**Final Shut In: No Return Blow**

**INITIAL HYDROSTATIC MUD: 1822 PSI**

**FIRST INITIAL FLOW PRESSURE: 24 PSI**

**FIRST FINAL FLOW PRESSURE: 187 PSI**

**INITIAL SHUT-IN PRESSURE: 746 PSI**

**SECOND INITIAL FLOW PRESSURE: 188 PSI**

**SECOND FINAL FLOW PRESSURE: 290 PSI**

**FINAL SHUT-IN PRESSURE: 710 PSI**

RECEIVED

DEC 28 2009

KCC WICHITA

RECEIVED

DEC 28 2009

KCC WICHITA

**DRILL STEM TEST #2 (Continued)**

**FINAL HYDROSTATIC MUD:**

**1799 PSI**

**INITIAL OPENING: 30 minutes**

**INITIAL SHUT-IN: 45 minutes**

**FINAL OPENING: 30 minutes**

**FINAL SHUT-IN: 45 minutes**

**RECOVERY: 10 ft. of Clean Oil (100% oil)**

**107 ft. of Muddy Gassy Oil (10% Gas, 55% Oil & 35% Mud)**

**186 ft. of Heavy Oil and Gas Cut Muddy Water (10% Gas, 25% Oil, 45%**

**Water & 20% Mud)**

**124 ft. of Oil and Gas Cut Muddy Water (5% Gas, 10% Oil, 65% Water**

**& 20% Mud)**

**186 ft. of Oil and Gas Cut Muddy Water (5% Gas, 5% Oil, 85% Water &**

**5% Mud)**

**TOTAL FLUID RECOVERY: 613 feet**

**GAS IN PIPE: 60 feet**